



PRESSURE WASHER PARTS CATALOG

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**Our vendors provide many more products than we are able to show in our catalog.
If you do not see an item listed, please call our sales office for pricing and availability.**

HOSES

GEN-SPEC

- Smooth cover
 - Reduced OD
 - 4,000 PSI Single braid
 - 225°F. maximum
- Gray and Blue are non-marking



HPC

Made in U.S.A.



| PART | HOSE |
|------|-------------------|
| 6659 | 3/8" x 50' Black |
| 6660 | 3/8" x 100' Black |
| 6892 | 3/8" x 50' Blue |
| 6893 | 3/8" x 100' Blue |
| 6998 | 3/8" x 50' Gray |
| 6999 | 3/8" x 100' Gray |

SMOOTH COVER

- Male solid and swivel fittings
- 250°F. intermittent
- Orange bend restrictors on 4,000 PSI
- Red bend restrictors on 6,000 PSI

HPC



4,000 PSI 1 WIRE BRAID

| PART | HOSE |
|------|------------------|
| 6941 | 3/8" x 50' Gray |
| 6964 | 3/8" x 100' Gray |

6,000 PSI 2 WIRE BRAID

| PART | HOSE |
|------|------------------|
| 6962 | 3/8" x 50' Gray |
| 6963 | 3/8" x 100' Gray |

GRAY WRAPPED COVER

- Black bend restrictors
- 4,000 PSI Single braid
- 225°F. maximum

4,000 PSI 1 WIRE BRAID

| PART | HOSE |
|------|-------------------|
| 6960 | 3/8" x 50' w/QC |
| 7217 | 3/8" x 50' no QC |
| 6975 | 3/8" x 100' w/QC |
| 7218 | 3/8" x 100' no QC |

6,000 PSI 2 WIRE BRAID

- Red bend restrictors
- 6,000 PSI double braid
- 225°F. maximum



| PART | HOSE |
|------|-------------------|
| 6976 | 3/8" x 50' w/QC |
| 7219 | 3/8" x 50' no QC |
| 6977 | 3/8" x 100' w/QC |
| 7220 | 3/8" x 100' no QC |

BLACK NEPTUNE



- Smooth cover
- Black bend restrictor
- MPT solid/swivel
- 250°F. maximum



1/2" ID 3,000 PSI 1 WIRE BRAID

| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 1025 | 25' | 9 lb |
| 1113 | 50' | 18 lb |
| 3733 | 100' | 35 lb |
| 5076 | 300' | 71 lb |
| 4208 | 500' | ROLL |

NOTE: FULL rolls may have up to 3 pieces with no piece under 50' If single piece on a roll is requested your order may be delayed and carry a 5% up charge. No fittings.

3/8" ID 4,000 PSI 1 WIRE BRAID

- Smooth cover
- Orange bend restrictors
- MPT solid/swivel
- 250°F. maximum

| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 6450 | 15' | 4 lb |
| 6874 | 25' | 7 lb |
| 6875 | 30' | 9 lb |
| 6867 | 50' | 13 lb |
| 6868 | 75' | 19 lb |
| 6869 | 100' | 26 lb |
| 6870 | 150' | 39 lb |
| 6871 | 200' | 52 lb |
| 6872 | 250' | 65 lb |
| 6873 | 300' | 78 lb |
| 6713 | 500' | ROLL |

3/8" ID 4,500 PSI 2 WIRE BRAID

- Smooth cover
- Red bend restrictors
- MPT solid/swivel
- 250°F. maximum

| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 4923 | 15' | 5 lb |
| 4352 | 25' | 8 lb |
| 1207 | 50' | 15 lb |
| 4221 | 75' | 21 lb |
| 1458 | 100' | 28 lb |
| 4302 | 150' | 35 lb |
| 4158 | 450' | ROLL |

3/8" ID 4,500 PSI 2 WIRE BRAID

- Wrapped cover
- Red bend restrictors
- MPT solid/swivel
- 250°F. maximum

| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 6116 | 25' | 8 lb |
| 6165 | 50' | 16 lb |
| 6173 | 100' | 32 lb |

GRAY NEPTUNE 3/8" ID 4,000 PSI NON-MARKING

- Smooth cover
- Orange bend restrictors
- MPT solid/swivel
- 250°F. maximum



| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 5908 | 25' | 7 lb |
| 5872 | 50' | 13 lb |
| 5875 | 75' | 19 lb |
| 5873 | 100' | 26 lb |
| 6783 | 150' | 38 lb |
| 6734 | 200' | 51 lb |
| 3724 | 300' | ROLL |
| 6590 | 500' | ROLL |

BLUE NEPTUNE 1/4" ID 3,000 PSI NON-MARKING

- Smooth cover
- Red bend restrictors
- MPT solid/swivel
- 250°F. maximum



| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 5921 | 25' | 7 lb |
| 5279 | 50' | 13 lb |
| 5280 | 100' | 18 lb |
| 1669 | 500' | ROLL |

BLUE NEPTUNE 3/8" ID 4,000 PSI 1 WIRE BRAID, NON-MARKING

- Smooth cover
- Orange bend restrictors
- MPT solid/swivel
- 250°F. maximum

| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 6888 | 25' | 9 lb |
| 6889 | 50' | 13 lb |
| 6890 | 75' | 18 lb |
| 6896 | 100' | 25 lb |
| 6898 | 150' | 38 lb |
| 6900 | 200' | 56 lb |
| 6899 | 500' | ROLL |

3/8" ID 4,500 PSI 2 WIRE BRAID

- Smooth cover
- Red bend restrictors
- MPT solid/swivel
- 250°F. maximum

| PART | LENGTH | WEIGHT |
|------|--------|--------|
| 5567 | 15' | 5 lb |
| 5230 | 25' | 7 lb |
| 5432 | 50' | 13 lb |
| 5032 | 75' | 15 lb |
| 5033 | 100' | 25 lb |
| 5034 | 150' | 42 lb |
| 5036 | 450' | ROLL |

WHIP LINE/CONNECTOR



Hoses are black, gray and blue. If you need specific color whip lines, order as custom cut below.

4,000 PSI

| PART | HOSE |
|------|------------|
| 5830 | 3/8" x 2' |
| 5893 | 3/8" x 3' |
| 5894 | 3/8" x 4' |
| 5907 | 3/8" x 5' |
| 5362 | 3/8" x 6' |
| 5566 | 3/8" x 8' |
| 6497 | 3/8" x 10' |

4,500 PSI

| PART | HOSE |
|------|-----------|
| 1693 | 3/8" x 2' |
| 4311 | 3/8" x 3' |
| 1204 | 3/8" x 4' |
| 3319 | 3/8" x 5' |
| 1203 | 3/8" x 6' |
| 1202 | 3/8" x 8' |

CUSTOM CUT HOSES

| PART | HOSE | PSI |
|------|--------------------|-------|
| 3445 | 1/4" Blue Neptune | 3,000 |
| 3693 | 3/8" Black Neptune | 4,000 |
| 6598 | 3/8" Blue Neptune | 4,000 |
| 6596 | 3/8" Gray Neptune | 4,000 |
| 4159 | 3/8" Black Neptune | 4,500 |
| 2393 | 3/8" Blue Neptune | 4,500 |
| 6002 | 3/8" Black Neptune | 6,000 |
| 4210 | 1/2" Black Neptune | 3,000 |

INSTALLED FITTINGS

| PART | HOSE |
|------|-----------------------------|
| 3048 | 1/4" Hose x 1/4" MPT solid |
| 3049 | 1/4" Hose x 1/4" MPT swivel |
| 3050 | 3/8" Hose x 3/8" MPT Solid |
| 3051 | 3/8" Hose x 3/8" MPT Swivel |
| 3726 | 1/2" Hose x 1/2" MPT Solid |
| 3727 | 1/2" Hose x 1/2" MPT Swivel |
| 2887 | 1/4" Black Bend Restrictor |
| 5013 | 3/8" Orange Bend Restrictor |
| 2531 | 3/8" Red Bend Restrictor |
| 3912 | 1/2" Black Bend Restrictor |

CRIMP FITTINGS NON INSTALLED

| PART | HOSE |
|------|-----------------------------|
| 2963 | 1/4" Hose x 1/4" MPT solid |
| 2842 | 1/4" Hose x 1/4" MPT swivel |
| 4151 | 3/8" Hose x 3/8" MPT solid |
| 4152 | 3/8" Hose x 3/8" MPT swivel |
| 2884 | 1/2" Hose x 1/2" MPT solid |
| 2865 | 1/2" Hose x 1/2" MPT swivel |
| 2148 | Ferrule for 1/2" hoses |

HOBBY HOSES

- 1/4" ID
- Oil Resistant synthetic rubber
- 3,000 PSI maximum
- 140°F. maximum



| PART | SIZE | FITTINGS |
|------|------|--------------------------|
| 6125 | 30' | 22mm x 22mm |
| 3771 | | Blue replacement o-ring |
| 3768 | | Black replacement o-ring |

HOSES

WHITewater COMBO

For pressure washers and steam machines

- MPT solid fittings
- No bend restrictor on 1/2"
- Steam maximum 325°F @ 350 PSI
- Hot water max 250°F @ 3,000 PSI
- 1/2" hose max 250°F @ 2,500 PSI



| PART | SIZE | WEIGHT |
|------|-------------|--------|
| 4891 | 3/8" x 25' | 7 lb |
| 1201 | 3/8" x 50' | 13 lb |
| 1553 | 3/8" x 100' | 24 lb |
| 1460 | 1/2" x 50' | 18 lb |

FLEXSTEEL® 250 CB STEAM

For cleaning, heat control, fire prevention, pumping, thawing, blow out service and hoists

- 250 PSI maximum
- 450°F. maximum



| PART | SIZE |
|------|-------------------------|
| 3431 | 1/2" x 25' w/boss clamp |
| 3188 | 1/2" x 50' w/boss clamp |
| 3292 | Boss hose clamp |
| 3287 | Boss stem |

SEWER HOSES

Durable thermoplastic construction is flexible and lightweight for cornering around elbows.

Smooth surface cover allows easy access through drain pipes and sewer lines



| PART | ID | PSI | SIZE | TEMP | FITTINGS |
|------|------|-------|------|-------|-------------|
| 2560 | 1/8" | 2,500 | 50' | 140°F | 1/8" x 1/4" |
| 2561 | 1/8" | 2,900 | 100' | 140°F | 1/8" x 1/4" |
| 6217 | 1/4" | 4,350 | 50' | 212°F | 1/4" x 1/4" |
| 6215 | 1/4" | 4,350 | 100' | 212°F | 1/4" x 1/4" |

PULSE HOSES

- 1,500 PSI maximum
- 250°F. maximum
- One end must be plugged



| PART | PRODUCT |
|------|-------------------------|
| 2499 | 24" 3/8" MPT x 3/8" FPT |
| 2500 | 24" 3/8" MPT x plugged |

PUSH-ON HOSES

| PART | HOSE |
|------|------|
| 4016 | 1/4" |
| 3655 | 3/8" |
| 4017 | 1/2" |
| 4964 | 5/8" |
| 4965 | 3/4" |



PVC POLY BRAIDED HOSE

Reduced OD, more flexible and WON'T KINK.

| PART | ID | ROLL |
|------|------|------|
| 2417 | 1/4" | 100' |

PVC CLEAR BRAIDED HOSES

| PART | ID | ROLL | PSI |
|------|------|------|-----|
| 2903 | 1/4" | 25' | 250 |
| 2904 | 1/4" | 50' | 250 |
| 2905 | 1/4" | 100' | 250 |
| 6327 | 1/4" | 300' | 250 |
| 2906 | 3/8" | 25' | 250 |
| 2907 | 3/8" | 50' | 250 |
| 2908 | 3/8" | 100' | 250 |
| 6208 | 3/8" | 300' | 250 |
| 2909 | 1/2" | 25' | 200 |
| 2910 | 1/2" | 50' | 200 |
| 2911 | 1/2" | 100' | 200 |
| 2915 | 5/8" | 25' | 200 |
| 2916 | 5/8" | 50' | 200 |
| 2917 | 5/8" | 100' | 200 |
| 2912 | 3/4" | 25' | 150 |
| 2913 | 3/4" | 50' | 150 |
| 2914 | 3/4" | 100' | 150 |



AG SUCTION HOSES

- PVC tube with rigid PVC helix
- Transparent construction
- 110 PSI @ 68°F 70 PSI @ 104°F

| PART | ID | LENGTH |
|------|--------|--------|
| 3111 | 3/4" | 20' |
| 3754 | 3/4" | 100' |
| 4135 | 1" | 20' |
| 4011 | 1" | 100' |
| 4015 | 1 1/2" | 20' |
| 3138 | 1 1/2" | 100' |



ORANGE AG HOSES

- Ribbed cover for reduced drag
- Orange color, non-marking
- Lightweight, easily coil after use
- Chemical resistant



Good for lawn spraying, agricultural, vineyard, nursery

| PART | ID | LENGTH |
|------|------|--------|
| 4484 | 1/2" | 150' |
| 3667 | 1/2" | 300' |

HURRICANE HOSE

Rubber like look and feel enhances flexibility while maintaining durability and cost efficiencies of PVC.

| PART | ID | LENGTH | PSI | COLOR |
|------|------|--------|-----|--------|
| 7126 | 1/2" | 200' | 300 | Yellow |
| 7128 | 5/8" | 200' | 300 | Blue |



7128



7126

BAND HOSE CLAMPS

| PART | SIZE | BAND | DIAMETER |
|------|------|-------|-------------|
| 1495 | #04 | 5/16" | 1/4"-5/8" |
| 1496 | #06 | 5/16" | 5/16"-7/8" |
| 1499 | #06 | 1/2" | 3/8"-7/8" |
| 1500 | #08 | 1/2" | 7/16"-1" |
| 1501 | #10 | 1/2" | 1/2"-1 1/8" |
| 1502 | #12 | 1/2" | 1/2"-1 1/4" |
| 1556 | #20 | 1/2" | 3/4"-1 3/4" |
| 3599 | #24 | 1/2" | 1"-2" |



PLASTIC CABLE TIES

| PART | SIZE | COLOR |
|------|------|--------------|
| 1782 | 4" | Natural 18# |
| 1785 | 8" | Black 40# |
| 1789 | 11" | Black 50# |
| 1788 | 11" | Natural 50# |
| 4372 | 14" | Natural 50# |
| 5636 | 14" | Natural 120# |
| 2641 | 18" | Natural 120# |
| 5649 | 28" | Natural 175# |



Hose Reels

STAINLESS STEEL

All stainless steel hose reel
300 feet of 1/2" hose

| PART | PRODUCT |
|------|---------------------|
| 7131 | 1/2" X 300' 600 PSI |



HPC

HAND CRANK

- 4,000 PSI maximum
- 3/8" I/O
- Mount on wall or bench
- 225°F. maximum



SWIVEL WALL MOUNT KIT

Easily mount GP hose reels to the wall with locking swivel plate

| PART | PRODUCT |
|------|---|
| 5355 | 50' 3/8" MPT x 3/8" FPT |
| 5430 | 100' 3/8" FPT x 3/8" FPT |
| 5440 | 200' compact 3/8" MPT x 3/8" FPT |
| 7063 | 2100379 Wall mount kit |
| 4255 | Handle assembly w/screws |
| 5429 | Swivel 3/4" M27MST & 3/8" FPT in 3/8" FPT out 4,000 PSI |
| 5428 | Swivel 1/2" MPT x 3/8" FPT |
| 6782 | Swivel kit for 5428 & 5429 |
| 6753 | Swivel o-ring kit for 5428 & 5429 |
| 2603 | Hi temp swivel kit 5428 & 5429 |



HAND CARRY REEL



Can be used as a standard hose reel with a 3/8" hose or as a sewer jetting reel with the optional sewer jetting kit and a 1/4" sewer hose.

- Holds 3/8" x 100' hose
- Holds 1/4" x 125' hose
- 5,000 PSI rated swivel
- Stainless steel hose frame
- Powder coated steel reel
- 3/8" MPT inlet (1/2" MPT adapter included)
- 3/8" FPT outlet



SEWER JETTING KIT

- Mounts to hand carry hose reel
- Includes full flow ball valve
- 1/4" FPT inlet/outlet
- Glycerin filled gauge
- 3 sewer jetting nozzles



| PART | PRODUCT |
|------|--------------------|
| 7016 | Hand Carry reel |
| 7064 | 210358 Jetting kit |

HAND CRANK

- 100' of 3/8" hose
- 1/2" inlet/outlet
- 3,000 PSI maximum
- 325°F. maximum

| PART | PRODUCT |
|------|---------|
| 4901 | 18006M |



CHALLENGER

- 4,000 PSI maximum
- Viton swivel seals
- 225°F. maximum



| PART | HOSE | COX PART | DIMENSIONS |
|------|------|-----------|-------------|
| 4988 | 100' | 112-3-100 | 18"x13"x12" |
| 4990 | 250' | 117-3-250 | 18"x18"x17" |

| | | |
|------|----------|-----------------|
| 4063 | 6329-1-1 | Brake bearing |
| 5977 | 1935 | Swivel 3/8" FPT |
| 5993 | 1935seal | 1935 repair kit |



COMPETITOR

- 90° 1/2" FPT swivel
- 4,000 PSI maximum
- 225°F. maximum

| PART | HOSE | COX PART | DIMENSIONS |
|------|------|------------|-------------|
| 4869 | 300' | 1125-4-200 | 25"x18"x17" |
| 6980 | 450' | 1125-4-325 | 31"x18"x17" |



| | | |
|------|---------|--------------|
| 5344 | 439 | Swivel |
| 4129 | 7429-4 | Drag brake |
| 5979 | 439seal | Repair kit |
| 2615 | Locking | Pin assembly |



HOSE REELS

"A" FRAME REELS

- Heavy duty
- 5,000 PSI SS swivel
- Viton swivel o-ring
- Switchable swivel/handle
- 3/8" & 1/2" FPT I/O
- Drum friction brake
- Mount on wall, bench



| PART | PRODUCT |
|------|---------------------|
| 7008 | 3/8" x 150' reel |
| 7009 | 3/8" x 300' reel |
| 7010 | 3/8" x 450' reel |
| 2217 | 2103246 swivel 1/2" |
| 2535 | 2103249 Swivel kit |
| 3110 | Hi-temp swivel kit |
| 2255 | Hand crank |

STAINLESS STEEL "A" FRAME REELS

- Variable friction brake
- 5000 PSI SS swivel
- Heavy duty stainless steel
- Full flow stainless steel swivel
- 1/2" FPT I/O
- Mount on wall, bench

| PART | PRODUCT |
|------|------------------|
| 7332 | 3/8" x 150' reel |
| 7334 | 3/8" x 300' reel |
| 7335 | 3/8" x 450' reel |

DSW9012SS swivel 1/2"

POWER REWIND KIT

Allows for effortless rewinding of hose
Fits all GP A-Frame reels
Free spin allows ease of hose pull out
Long lasting hardened gears
DC 12 volt electric motor includes mounting bracket, ring gear and stainless steel hardware



Switch not included

| PART | PRODUCT |
|------|----------------|
| 7059 | 12v rewind kit |

12V VARIABLE SPEED CONTROLLER REWIND

- 30 amp auto-reset circuit breaker
- Heavy duty momentary on/off switch
- Variable speed knob with built in on/off
- LED power indicator light
- Right or left hand mounting
- Sealed housing



| PART | PRODUCT |
|------|----------------|
| 7258 | 12v rewind kit |

"A" Frame Accessories REEL GUIDE ASSEMBLY

- Protects hose when pulled out
- 4 way enclosed pinch-proof
- Stainless steel guides
- Corrosion resistant stainless steel hardware



| PART | PRODUCT | PART | PRODUCT |
|------|--------------------|------|----------------|
| 7060 | 2100462 150' guide | 7335 | 2100462SS 150' |
| 7061 | 2100463 300' guide | 7336 | 2100463SS 300' |
| 7062 | 2100503 450' guide | 7337 | 2100503SS 450' |

HOSE REEL CART

- Pneumatic tires
- Reel sold separately
- Assembly required

| PART | PRODUCT |
|------|--------------------|
| 7012 | For 7009 reel only |



HOSE REEL STACKING KIT

- Fits up to 4 high
- Stainless steel hardware
- Fits all A-frame hose reels
- Reels sold separately
- Assembly required

| PART | PRODUCT |
|------|-----------------------|
| 7011 | Stack 150' & 300' |
| 7338 | S2100437SS Stack rack |



Swivel Reels

TRAILER MOUNTED SWIVEL REEL



- 200' of 3/8" hose
- 5,000 PSI maximum
- 1/2" FPT inlet/outlet
- 250° F. maximum
- 360° swivel rotation
- 180° pivoting hose guide
- Robust folding handle
- Coupler connection to secure when not in use



MOUNTING KIT

Mount your trailer mounted reel to a wall or a wide range of possible pressure washer frames.
Clamp system securely attaches to any round pipe or square tube up to 2" in size



| PART | PRODUCT |
|------|--------------------|
| 7216 | Trailer mount reel |
| 7259 | DHRUM mount kit |

- Reels swivel 200°
- Adjustable friction brake
- 1/2" FPT in/out
- 4,000 PSI maximum
- 250°F. maximum



MOUNT BLOCK

Mounts to any round or square tubing

| PART | PRODUCT |
|------|---------------|
| 5701 | KSE-2044 100' |



5701

WALLMOUNT

| PART | PRODUCT |
|------|---------------|
| 5707 | KSE-2045 100' |
| 5728 | KSE-0208 200' |



5707

FLAT SURFACE MOUNT

| PART | PRODUCT |
|------|---------------|
| 5709 | KSE-2046 100' |
| 5729 | KSE-0209 200' |



5709

SLIDE IN MOUNT

| PART | PRODUCT |
|------|---------------|
| 5702 | KSE-2043 100' |



5702

SPRING REWIND

- 100' x 3/8" hose
- 1/2" inlet/outlet
- 3,000 PSI maximum
- 225°F. maximum
- 131 lbs. shipping weight

Hose and hose stop sold separately

Be sure to specify the roller position when ordering. If roller position is NOT specified reels will be shipped with rollers in VR POSITION

Position TR
Swivel left



Position SR
Swivel right



Ships via common carrier. Allow 2 weeks lead time

| PART | ROLLER |
|------|-----------|
| 6628 | SR |
| 6655 | TR |
| 6654 | VR |
| 5435 | HS-3 stop |

SPRING REWIND

- Compact design, quality steel construction.
- Complete with Super Swivel® for maximum delivery
- Full flow shaft and swivel for maximum delivery
- Lock pin prevents spool rotation when not in use
- 5,000 PSI maximum
- 100' x 3/8" hose
- 325°F maximum
- 1/2" I/O

Non-stock item. Ships via common carrier.

| PART | PRODUCT |
|------|-------------|
| 6884 | PW81000 OHP |
| 4324 | Hose stop |

REEL SWIVELS

Mosmatic is revolutionizing the hose reel swivel market with the all new 90° WDEI.

- Top endurance performance
- Maintenance free, no relube necessary
- Ultra compact design up to 1"

| PART | MOS | PRODUCT | PRESSURE |
|------|--------|-----------------|----------|
| 7142 | 43.462 | 3/8" F x 3/8" M | 5800 |
| 7143 | 43.482 | 3/8" F x 3/8" M | 725 |

JE ADAMS SWIVELS

- 10 GPM maximum
- 300°F. maximum
- 4,000 PSI maximum
- Viton o-ring

| PART | PRODUCT |
|------|------------|
| 1778 | 1/2" FPT |
| 1779 | Repair kit |



Position VR
Swivel right



90° BOOM SWIVELS

- 7 GPM maximum
- 300°F. maximum
- 3/8" M/F

| PART | TYPE | PSI |
|------|-----------------|-------|
| 2295 | Stainless Steel | 5,000 |
| 2608 | Brass | 3,000 |
| 2294 | Repair kit 2295 | |



90° SWIVELS

Applications: hose reels, ceiling booms, surface cleaners

- Dual sliding bearing system
- Stainless steel inner parts
- 4,000 PSI maximum

| PART | MOS | PRODUCT |
|------|--------|---------------------|
| 7000 | 43.451 | WDE 1/4" F x 1/4" M |
| 7001 | 43.452 | WDE 3/8" F x 3/8" M |
| 7015 | 43.457 | WDE 3/8" F x 3/8" F |
| 7002 | 43.453 | WDE 1/2" F x 1/2" M |
| 7003 | 43.458 | WDE 1/2" F x 1/2" F |
| 6926 | 43.252 | WDB 3/8" F x 3/8" M |
| 6928 | 43.354 | WDC 1/2" F x 1/2" F |
| 6927 | 43.353 | WDC 1/2" F x 1/2" M |
| 7004 | 43.912 | WDE seal kit |
| 6929 | 43.904 | WDB/WDC kit |



Heavy duty swivel for guns, hose reels, booms

- Swivels under pressure
- Ball bearing design
- 5,000 PSI maximum
- 400° F. maximum



| PART | PRODUCT |
|------|-------------------------------|
| 4523 | Inline 1/4" MPT x 1/4" FPT |
| 5880 | 90° 3/8" FPT x 3/8" FPT |
| 4526 | Inline 3/8" MPT x 3/8" FPT |
| 4577 | 90° 3/8" MPT x 3/8" FPT |
| 4575 | Inline 1/2" MPT x 1/2" FPT |
| 6626 | 90° 1/2" FPT x 3/8" FPT |
| 7309 | 90° 1/2" MPT x 3/8" FPT |
| 4578 | 90° 1/2" MPT x 1/2" FPT |
| 5881 | 90° 1/2" FPT x 1/2" FPT |
| 7162 | 90° 1/2" FPT x 1/2" MPT |
| 7161 | 90° 3/4" FPT x 3/4" MPT |
| 7240 | 90° 3/4" FPT x 3/4" FPT |
| 7341 | 90° 1" FPT x 1" FPT |
| 4579 | 1/4" Repair kit in line & 90° |
| 4580 | 3/8" & 1/2" Repair kit |



STAINLESS STEEL SWIVELS

- 10 GPM
- 5,650 PSI maximum
- 320°F. maximum

| PART | PRODUCT |
|------|--------------------|
| 6755 | PA 1/4" F x 1/4" M |
| 6754 | PA 3/8" F x 3/8" M |



SWIVELS

STAINLESS STEEL SWIVELS JEADAMS

- 10 GPM
- 5,000 PSI maximum
- 200°F. maximum

| PART | PRODUCT |
|------|-----------------------|
| 2235 | Adams 1/4" F x 1/4" M |
| 2238 | Adams 3/8" F x 3/8" M |
| 2236 | Adams 1/4" repair kit |
| 2237 | Adams 3/8" repair kit |



IN-LINE SWIVELS

LIVE SWIVEL: Attach to any type of high pressure gun, lance or whip line for easy turning, low maintenance

- **MADE IN USA**
- 250°F. maximum
- 4,000 PSI maximum
- Dual sliding bearing
- Stainless steel inners
- 30 RPM maximum

| PART | MOS | PRODUCT |
|------|--------|-----------------|
| 6935 | 32.552 | 1/4" F x 1/4" M |
| 6920 | 32.564 | 3/8" F x 3/8" M |
| 6319 | 32.924 | 3/8" M x 1/2" F |
| 7224 | 32.864 | 1/2" M x 1/2" F |
| 1940 | | Repair kit |
| 7296 | 28.973 | DGV heat shield |



IN-LINE SWIVELS

- 10 GPM
- 4,050 PSI maximum
- 320°F. maximum

| PART | PRODUCT |
|------|-----------------|
| 2030 | 1/4" F x 1/4" M |
| 6244 | 3/8" F x 3/8" M |



IN-LINE SWIVELS

- 8 GPM
- 3,000 PSI maximum
- 302°F. maximum

| PART | PRODUCT |
|------|-----------------|
| 1295 | 3/8" F x 3/8" M |



ST-301

Perfect for connecting to trigger guns & booms

- 12 GPM
- 300°F. maximum
- 5,000 PSI maximum

| PART | PRODUCT |
|------|-----------------|
| 6644 | 3/8" F x 3/8" M |



ST-340 HI-FLOW

- 42 GPM
- 212°F. maximum
- 3,200 PSI maximum
- Brass

| PART | PRODUCT |
|------|-----------------|
| 6645 | 1/2" F x 1/2" M |



BALL BEARING SWIVELS

- 304 Stainless steel
- Swivels under pressure
- 180° F. maximum
- 3,500 PSI maximum

| PART | PRODUCT |
|------|-----------------|
| 3786 | 1/4" F x 1/4" M |
| 3787 | 3/8" F x 3/8" M |
| 6779 | 1/2" F x 1/2" M |
| 3797 | 3/8" repair kit |
| 6780 | 1/2" repair kit |



BRASS BB SWIVELS

- 212°F. maximum
- 3,500 PSI maximum

| PART | PRODUCT |
|------|-----------------|
| 3489 | 1/4" F x 1/4" M |
| 3491 | 3/8" F x 3/8" M |



HI SPEED SWIVELS

Applications: surface cleaners, parts cleaners, tire cleaners

Triple Bearing System: (2 radial ball bearings and 1 thrust ball bearing maintenance)



DYCI/DYDI SERIES

- Stainless steel
- Carbide seal
- Seal failure warning
- 2,000 RPM maximum
- 250° maximum

| PART | MOS | PRODUCT | PSI |
|------|--------|-----------------------|-------|
| 6168 | 55.153 | 3/8" F x 3/8" M DYCI | 5,000 |
| 6022 | 55.163 | 3/8" F x G3/8" M DYCI | 5,000 |
| 6388 | 55.263 | M22 x G3/8" M DYDI | 7,000 |
| 5903 | 36.906 | Seal kit | |



- Stainless steel
- Carbide seal
- Maintenance free
- 2,000 RPM maximum
- 4,000 PSI maximum
- 250°F. maximum

DYG SERIES W/BULKHEAD FITTING

| PART | MOS | PRODUCT |
|------|--------|------------------|
| 6879 | 57.051 | 1/4" F x 1/4" M |
| 6880 | 57.153 | 3/8" F x 3/8" M |
| 6924 | 59.163 | 3/8" F x G3/8" M |
| 5903 | 36.906 | Seal kit |



DYF SERIES W/FLANGE

| PART | MOS | PRODUCT |
|------|--------|------------------|
| 6922 | 58.153 | 3/8" F x 3/8" M |
| 6923 | 58.163 | 3/8" F x G3/8" M |
| 5903 | 36.906 | Seal kit |



DYT Series w/flange QUADRUPLE BEARING SYSTEM

- Live swivel
- Completely stainless
- Carbide seal
- 2,000 RPM maximum
- 5,000 PSI maximum
- 250° F. maximum

| PART | MOS | PRODUCT |
|------|--------|------------------|
| 6131 | 57.153 | 3/8" F x 3/8" M |
| 6925 | 59.163 | 3/8" F x G3/8" M |
| 5903 | 36.906 | Seal kit |



Quick Connects BRASS SOCKETS

| PART | SIZE |
|------|----------|
| 5655 | 1/4" MPT |
| 3719 | 1/4" FPT |
| 3004 | 3/8" MPT |
| 2401 | 3/8" FPT |
| 4497 | 1/2" MPT |
| 4328 | 1/2" FPT |

HPC



ZINC PLATED STEEL PLUGS

| PART | SIZE |
|------|----------|
| 1993 | 1/4" MPT |
| 2192 | 1/4" FPT |
| 4780 | 3/8" MPT |
| 3878 | 3/8" FPT |



BRASS PLUGS

| PART | SIZE |
|------|----------|
| 3285 | 1/4" MPT |
| 3284 | 1/4" FPT |
| 3337 | 3/8" MPT |
| 3623 | 3/8" FPT |
| 1281 | 1/2" MPT |
| 1878 | 1/2" FPT |



304 STAINLESS STEEL SOCKETS

| PART | SIZE |
|------|----------|
| 4629 | 1/4" MPT |
| 2024 | 1/4" FPT |
| 2025 | 3/8" MPT |
| 4630 | 3/8" FPT |
| 6176 | 1/2" MPT |
| 6172 | 1/2" FPT |



304 STAINLESS STEEL PLUGS

| PART | SIZE |
|------|----------|
| 1627 | 1/4" MPT |
| 4602 | 1/4" FPT |
| 4960 | 3/8" MPT |
| 4959 | 3/8" FPT |
| 6657 | 1/2" MPT |
| 6650 | 1/2" FPT |



Quick Connects BRASS SOCKETS



| PART | SIZE |
|------|----------|
| 6832 | 1/8" MPT |
| 6831 | 1/8" FPT |
| 7101 | 1/4" MPT |
| 7099 | 1/4" FPT |
| 7105 | 3/8" MPT |
| 7103 | 3/8" FPT |
| 7109 | 1/2" MPT |
| 7107 | 1/2" FPT |



ZINC COATED STEEL PLUGS

| PART | SIZE |
|------|----------|
| 6805 | 1/8" MPT |
| 6781 | 1/8" FPT |
| 7089 | 1/4" MPT |
| 7087 | 1/4" FPT |
| 7093 | 3/8" MPT |
| 7091 | 3/8" FPT |
| 7097 | 1/2" MPT |
| 7095 | 1/2" FPT |



BRASSPLUG

| PART | SIZE |
|------|----------|
| 6796 | 1/8" FPT |

STAINLESS STEEL SOCKETS

| PART | SIZE |
|------|----------|
| 7102 | 1/4" MPT |
| 7100 | 1/4" FPT |
| 7106 | 3/8" MPT |
| 7104 | 3/8" FPT |
| 7110 | 1/2" MPT |
| 7108 | 1/2" FPT |



STAINLESS STEEL PLUGS

| PART | SIZE |
|------|----------|
| 7090 | 1/4" MPT |
| 7088 | 1/4" FPT |
| 7094 | 3/8" MPT |
| 7092 | 3/8" FPT |
| 7098 | 1/2" MPT |
| 7096 | 1/2" FPT |



DOUBLE SHUT-OFF QC

| PART | SIZE | PSI |
|------|-----------------------|-------|
| 4099 | 1/4" FPT steel plug | 5,000 |
| 4097 | 1/4" FPT steel socket | 5,000 |
| 4100 | 3/8" FPT steel plug | 4,500 |
| 4098 | 3/8" FPT steel socket | 4,500 |
| 4102 | 1/2" FPT steel plug | 4,000 |
| 4101 | 1/2" FPT steel socket | 4,000 |
| 2831 | 1/4" socket o-ring | |
| 2832 | 3/8" socket o-ring | |



QUICK CONNECTS

BUNA QC O-RINGS

- -35°F. to +250°F.

| PART | PRODUCT |
|------|--------------|
| 5732 | 1/8" each |
| 1210 | 1/4" each |
| 2785 | 1/4" 10 pack |
| 2767 | 1/4" 25 pack |
| 1191 | 3/8" each |
| 2757 | 3/8" 10 pack |
| 2756 | 3/8" 25 pack |
| 3901 | 3/4" each |



VITON QC O-RINGS

- -31°F. to +400°F.
- Chemical resistant

| PART | PRODUCT |
|------|--------------|
| 6670 | 1/4" each |
| 6600 | 1/4" 10 pack |
| 6687 | 1/4" 25 pack |
| 6710 | 3/8" each |
| 6624 | 3/8" 10 pack |
| 6711 | 3/8" 25 pack |
| 2038 | 1/2" each |
| 2228 | 1/2" 25 pack |



O-RING PICK TOOLS

6 pack of assorted stainless steel dental picks to help remove o-rings from quick connects, pumps.

| PART |
|------|
| 3958 |



22MM COUPLERS

- 14mm yoke
- 4,000 PSI maximum

| PART | SIZE |
|------|------------------|
| 6312 | 22mm x 1/4" M |
| 6311 | 22mm x 1/4" F |
| 6310 | 22mm x 3/8" M |
| 6309 | 22mm x 3/8" F |
| 5691 | O-rings (each) |
| 3661 | O-rings (25 pak) |

HPC



22MM PLUGS

| PART | SIZE |
|------|---------------|
| 6316 | 22mm x 1/4" M |
| 6315 | 22mm x 1/4" F |
| 6314 | 22mm x 3/8" M |
| 6313 | 22mm x 3/8" F |



22MM X NPT QC CONNECTORS

| PART | SIZE |
|------|--------------------------|
| 6323 | 22mm plug x 3/8" QC sock |
| 6341 | 22mm coup x 3/8" QC sock |
| 6451 | 22mm coup x 1/4" QC plug |
| 6322 | 22mm coup x 3/8" QC plug |



22MM X 22MM CONNECTORS

Connect 2 hoses with 22mm fittings

| PART | SIZE |
|------|------------------|
| 6359 | 22mm x 22mm sock |
| 6427 | 22mm x 22mm plug |



ST40 22MM COUPLERS

- 5,800 PSI maximum
- 300°F. maximum

Stainless steel 14mm yoke

| PART | SIZE |
|------|----------------|
| 6836 | 22mm x 1/4" F |
| 6837 | 22mm x 1/4" M |
| 6838 | 22mm x 3/8" F |
| 6839 | 22mm x 3/8" M |
| 5403 | O-rings (each) |

SUTTNER



Brass & plated steel

| PART | SIZE | YOKE |
|------|---------------|------|
| 4404 | 22mm x 1/2" F | 14mm |
| 4611 | 22mm x 1/2" M | 14mm |
| 5343 | 22mm x 3/8" F | 15mm |

ST41 22MM PLUGS

Stainless steel

| PART | SIZE |
|------|---------------|
| 6841 | 22mm x 1/4" F |
| 6840 | 22mm x 1/4" M |
| 6842 | 22mm X 3/8" F |
| 6844 | 22mm x 3/8" M |



Brass & plated steel

| PART | SIZE |
|------|---------------|
| 4640 | 22mm x 1/2" F |
| 4664 | 22mm x 1/2" M |
| 5184 | 22mm x 3/8" F |



BLUE SWIVEL 22MM COUPLERS

- 3,600 PSI maximum
- 250°F. maximum
- Brass nickel plated body

| PART | PRODUCT |
|------|-----------------|
| 2002 | 22mm x 1/4" MPT |
| 2004 | 22mm x 1/4" FPT |
| 2164 | 22mm x 3/8" FPT |

mosmatic



BLUE SWIVEL 22MM PLUG

| PART | PRODUCT |
|------|-----------------|
| 2000 | 22mm x 1/4" MPT |



SWIVEL 22MM COUPLER

- Live rotation
- Self lubricating
- Single bearing

| PART | PRODUCT |
|------|-----------------|
| 6909 | 22mm x 1/4" FPT |
| 6908 | 22mm x 1/4" MPT |
| 6913 | 22mm x 3/8" FPT |
| 6911 | 22mm x 3/8" MPT |



407 SPRAY GUN

- 7 GPM
- 4,000 PSI maximum
- 250°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

PART
6150



ST-1100

- 7 GPM
- 3,050 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

PART
4126



ST-810 FRONT ENTRY

Front inlet design keeps dirty hose away from operator
Ideal for car wash, fleet wash

- 8 GPM
- 3,050 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

PART
1479



MV925 KARCHER STYLE

- 8 GPM
- 4,500 PSI maximum
- 320°F. maximum
- 22mm In/Out

PART
6109



5030 GUN

- 10 GPM
- 4,500 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | PRODUCT |
|------|---------|
| 1740 | 5030 |
| 1733 | Kit |



INDUSTRIAL HOT WATER

- 10 GPM
- 5,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

PART
7163



ST-1500 TOP SELLER

Streamline design to be "universally" comfortable, even for very small hands. Unitized valve for easy repair

- 10 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | PRODUCT |
|------|----------|
| 1475 | ST-1500 |
| 5106 | Kit 5000 |



ST-1500W WEEP GUN

Weep allows water to continue to flow after trigger release. Prevents gun freeze

- 12 GPM
- 4,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | PRODUCT |
|------|----------|
| 2324 | ST-1500W |
| 2325 | Kit |



ST-2000 BIG HAND GUN

Ideal for rental machines
Easy access to replace cartridge

- 10 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | PRODUCT |
|------|----------|
| 1477 | ST-2000 |
| 5106 | Kit 5000 |



ST-1500H OPEN GUN

Manual start machines.
Flow through design requires pressure washers to be off after use.

- 3/8" FPT inlet
- 1/4" FPT outlet
- 300°F. maximum

PART
1291



SPRAY GUNS

Excellent choice for industrial usage!

- 10 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | PRODUCT |
|------|------------------|
| 1480 | 21250B SS out |
| 2341 | 21290C Steel out |
| 1632 | Kit |



SPRAY GUNS

DG5010

Designed for minimum pressure drop, maximum flow.
Large comfortable hand grip

- 10 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | PRODUCT |
|------|---------|
| 6906 | DG5010 |
| 6917 | Kit |



YG4000/VEGA

- Easy pull trigger
- Ergonomically designed hand guard
- 12 GPM
- 5,000 PSI maximum
- 320°F. maximum

| PART | SIZE |
|------|--------|
| 3452 | YG4000 |
| 3442 | Kit |



ST-2305 EASY PULL

Suttner exclusive trigger reduces trigger opening force by up to 60% compared to all other rear entry spray guns

- 12 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | PRODUCT |
|------|---------|
| 4654 | ST-2305 |
| 4540 | Kit |



ST-2635 RELAXED ACTION

- Inlet swivel
- Wear resistant carbide ball
- 9 GPM
- 6,000 PSI maximum
- 302°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|---------|
| 7260 | ST-2635 |



ST-2605 RELAX ACTION

Relax Action™ is designed for operators and applications with longer periods of cleaning.

- 12 GPM
- 5,000 PSI maximum
- 3/8" FPT inlet
- 1/4" FPT outlet
- 300°F. maximum

| PART | PRODUCT |
|------|-------------|
| 4539 | ST-2605 |
| 4540 | Repair kit |
| 6792 | Ceramic kit |



SPRAY GUN W/ SWIVEL

- Italian made
- Stainless steel swivel inlet
- 12 GPM
- 4,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|------------|
| 7144 | SGS28 |
| 7145 | Repair kit |



ST-2305 SAFETY ORANGE COVER

Suttner exclusive trigger reduces trigger opening force by up to 60% compared to all other rear entry spray guns

- 12 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|---------|
| 6955 | ST-2305 |
| 4540 | Kit |



KEW STYLE GUN

- 12 GPM
- 5,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|----------------------|
| 6907 | KEW w/coupler & plug |
| 6123 | Coupler replacement |
| 6140 | Plug replacement |
| 6917 | Gun repair kit |



YG5000/RL30

- Easy pull trigger
- Large grip accommodates gloves
- 12 GPM
- 5,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|--------|
| 4855 | YG5000 |
| 6228 | Kit |



YRL51 GUN

- 13GPM
- 4,050 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART |
|------|
| 6267 |



ST-601LINEAR GUN

- Ideal for cleaning vertical or overhead surfaces
- Industry standard for telescopic wands
- 12 GPM
- 4,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|--------|
| 2396 | ST-601 |
| 1528 | Kit |



YG4500S STRAIGHT GUN

- 10.5 GPM
- 4,500 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|---------|
| 6967 | YG4500S |
| 6968 | Kit |



HI-FLOW STRAIGHT GUN

- Shockproof plastic housing
- Internal brass and stainless steel
- Ergonomic design
- Minimizes fatigue for operator
- 32 GPM
- 4,500 PSI maximum
- 320°F. maximum
- 1/2" FPT inlet/out

| PART | SIZE |
|------|---------|
| 3120 | YG4032S |



ST-2720 STAINLESS STEEL

Forged stainless steel housing, piston and seat. Special heat and chemical resistant seals

- 21 GPM
- 1,800 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|-------------|
| 6937 | ST-2720 |
| 5609 | Kit St-2720 |



ST-2700 STAINLESS STEEL

- Relax Action™ trigger comfort grip
- Unitized valve for easy repair
- 12 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|--------------|
| 4730 | ST2700 |
| 5609 | Standard kit |
| 6792 | Ceramic kit |



ST-3600 STAINLESS STEEL

- Forged stainless steel housing, piston, seat
- Special heat & chemical resistant seals
- 21 GPM
- 8,700 PSI maximum
- 300°F. maximum
- 1/2" FPT inlet/outlet



ST-3600 LANCE

- Stainless steel construction
- Adjustable handle



| PART | PRODUCT |
|------|-------------------------------|
| 6714 | Gun |
| 6732 | 39" lance 1/2" MPT x 1/4" FPT |

ST-3300 STAINLESS STEEL

- 27 GPM
- 2,170 PSI maximum
- 300°F. maximum
- 1/2" FPT inlet/outlet

| PART |
|------|
| 6708 |



HIGH VOLUME LOW PRESSURE WASHDOWN GUNS

Wash down applications in food processing facilities, beverage and brewing plants, agriculture and dairy, fire suppression

- Adjustable spray pattern from 0° to 60°
- 16 GPM
- 350 PSI maximum
- 195°F. maximum
- 1/2" FPT inlet

| PART | SIZE |
|------|----------------------------|
| 7051 | YG1635 |
| 7052 | YG1635S w/swivel |
| 7261 | YG1635SR w/swivel & SS pin |



ST-2620

- For high volume, low pressure machines
- Hold trigger open with one finger
- 21 GPM
- 1,800 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART | SIZE |
|------|---------|
| 6936 | ST-2620 |



YG1732/RL124

- Heavy duty, high flow gun
- Trigger operation minimizes fatigue
- 32 GPM
- 1,740 PSI maximum
- 210°F. maximum
- 1/2" FPT inlet
- 1/2" FPT outlet

| PART |
|------|
| 3481 |



CHEMICAL RESISTANT GUN ST-810 POM

- Front entry
- 8 GPM
- 2,000 PSI max.
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet

| PART |
|------|
| 6561 |



HYDRO EXCAVATING

ST-2315 W/CERAMIC BALL

Ceramic ball in valve is highly resistant against nearly all soaps and acids
Suttner exclusive Relax Action™ trigger

- 12 GPM
- 5,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet



| PART | SIZE |
|------|---------|
| 6916 | ST-2315 |
| 6792 | Kit |

YG5000C

- Ceramic ball for chlorine and acid use
- Forged brass body stainless wet parts
- 10.5 GPM
- 5,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet



| PART | SIZE |
|------|---------|
| 6418 | YG5000C |
| 6425 | Kit |

SPRING LOADED TRIGGER LOCK

When the trigger is released, it is locked off until the lever is released.

- 10.5 GPM
- 5,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet



| PART | SIZE |
|------|-----------|
| 7041 | DGE5010SL |

SAFETY GUN DUAL LANCE

Dual gun design requires both hands providing operation safety. Spring loaded trigger stop to prevent accidental situation. Lance swivels for operator comfort

- 10.5 GPM
- 5,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet



| PART | SIZE |
|------|---------|
| 7040 | 2100457 |

JET SPRAY GUN

For professional spray applications such as pest control. Adjustable spray from mist to pin point jet.

- Durable teflon seals
- All metal construction
- 2.5mm standard spray nozzle
- 800 PSI maximum
- Brass 1/2" FPT hose inlet



| PART | SIZE |
|------|-----------|
| 7028 | SG-PC-025 |

HYDRO EXCAVATING COMPENSATING GUN

- Exclusively patented GP design
- Reverse inlet and outlet
- 10.5 GPM
- 5,000 PSI maximum
- 320°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet



| PART | SIZE |
|------|----------|
| 7043 | DG5010HE |

HYDRO EXCAVATING LANCES

- 304 Stainless steel
- 1/2" MPT



| PART | PRODUCT |
|------|--------------------|
| 7044 | 36" lance (680267) |
| 7045 | 48" lance (680268) |
| 7046 | 60" lance (680369) |

HX212 HYDRO EXCAVATING NOZZLE

- Three 0° high impact nozzles
- Urethane coated for durability
- 1/2" FPT
- 30 GPM maximum
- 4,000 PSI maximum

| PART | SIZE |
|------|------|
| 7047 | 5.0 |
| 7048 | 6.0 |
| 7049 | 7.0 |
| 7050 | 8.0 |



RIP SAW

Designed and engineered for the rugged Hydro-Excavation industry. Ripsaw blasts a 0° straight water stream at up to 3,200 PSI while rotating at an optimal speed to provide an 18° cone of coverage

- 1,000 PSI minimum
- 3,200 PSI maximum
- 180°F. maximum
- Housing material: stainless steel
- HD has heavy duty urethane coating
- Nozzle tip: tungsten carbide
- 1/2" FPT inlet
- Cover material: Urethane (Non-conductive)



NOZZLES

| PART | PRODUCT |
|------|---------|
| 7182 | 6.0 |
| 7183 | 6.0 HD |
| 7184 | 8.0 |
| 7185 | 8.0 HD |
| 7186 | 10.0 |
| 7187 | 10.0 HD |

TPR HE 250 ROTATING NOZZLES

- Up to 3630 PSI and 194°F. maximum temperature
- 22" wide cover spray pattern for higher efficiency digging
- Anti-static cover for extra protection from underground utilities
- Made of stainless steel and tungsten carbide to withstand everyday wear

NOZZLES

| PART | SIZE |
|------|------|
| 7275 | 8.0 |
| 7276 | 10.0 |
| 7277 | 12.0 |

KITS

| PART | SIZE |
|------|------|
| 7278 | 8.0 |
| 7279 | 10.0 |
| 7280 | 12.0 |

POLYPROPYLENE GUN ST-510



Excellent for use in soft wash applications

- 18.5 GPM
- 365 PSI maximum
- 320°F. maximum
- 1/2" FPT inlet/outlet
- Stainless steel spring
- Locking handle
- #18 orifice



| PART |
|------|
| 3826 |

GUN/LANCE POLY

- 18" pistol grip & lance
- Brass nozzle



| PART | SIZE |
|------|--------------|
| 6786 | SG-2218-18-R |

PLASTIC LOW PRESSURE GUN

For chemical pre-spray or for acid spray.

- 2 GPM
- 150 PSI maximum
- 100°F. maximum



| PART | PRODUCT |
|------|--------------------------------------|
| 4494 | Spraying system 1/4" FPT |
| 1633 | Spraying system 3/8" hose barb inlet |
| 2201 | Cone jet angled assembly |

STEAM GUNS

The proprietary stainless steel valve easily handles 450°F. super heated water temperatures blasting through at 12 GPM. Easy Flow™ construction allows gun to operate at 1,500 PSI.

Guns are lever operated with 1/2" FPT inlet, stainless steel valve.



Swivels operate under pressure. Gun 3183 has outlet swivel and #3186 has inlet and outlet swivel.

Barrel and grip is schedule 80 steel pipe. The cool grip front handle dissipates heat. Self contained open gun with barrel and air cooled grip.



| PART | PRODUCT |
|------|-----------------------------------|
| 3183 | Lever control gun swivel outlet |
| 3186 | Lever control swivel inlet/outlet |
| 3185 | Open single piece gun 36" long |
| 3187 | Barrel and Grip 36" long |
| 4059 | Swivel repair kit |
| 4060 | Valve repair kit |

FAN STEAM NOZZLES

Steam nozzles are vapor dispersion nozzles for use with steam cleaners, plant or piped steam



| PART | PRODUCT |
|------|----------------------|
| 3054 | Flat nozzle 1/4" FPT |

ROUND STEAM NOZZLES

The larger the nozzle number, the smaller the orifice



| PART | PRODUCT |
|------|---------------------------------------|
| 3002 | Round Blank 3/8" MPT (drill your own) |
| 3205 | #16 orifice 3 GPM @ 110 PSI |
| 3317 | #30 orifice 2 GPM @ 150 PSI |
| 3207 | #32 orifice 2.5 GPM @ 175 PSI |
| 3209 | #36 orifice 2 GPM @ 200 PSI |
| 3210 | #48 orifice 1 GPM @ 150 PSI |

GUN/LANCE COMBOS

Quick connect plug on gun inlet

Lance w/extension with quick connect socket on outlet.

- 7 GPM
- 4,000 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 1/4" FPT outlet



| PART | SIZE |
|------|-----------------|
| 6843 | Gun w/24" lance |
| 6273 | Gun w/36" lance |
| 5889 | Gun w/46" lance |

MV2009 W/EXTENSION

- One piece
- 6.5 GPM maximum
- 3,200 PSI maximum
- 195°F. maximum
- 22mm outlet



| PART | SIZE |
|------|-----------------|
| 5527 | 3/8" FPT inlet |
| 5539 | 22mm male inlet |

ST-1500 W/BENDABLE WAND

- Ideal for car washes
- St-10 nozzle protector
- 2,250 PSI maximum



| PART |
|------|
| 6826 |

HOBBY HOSE, GUN, LANCE KITS

- 1/4" x 22mm x 22mm hose
- 1 piece gun 22mm I/O w/12" ext.
- Additional 18" pipe extension



| PART | SIZE |
|------|--------------------------|
| 6132 | Kit w/QC outlet |
| 5418 | Kit w/3.5 hi-lo nozzle |
| 6081 | Lance w/3.5 hi-lo nozzle |

RLW40 DUMP GUN

Excellent for car washes. Water continues to run through the tube when gun trigger is released, preventing freeze up in cold weather. Eliminates system spikes.



- 10.5 GPM maximum
- 3,050 PSI maximum
- 140°F. maximum
- 3/8" FPT inlet
- 1/8" FPT outlet

| PART | SIZE |
|------|------------|
| 2375 | 40" long |
| 2376 | Repair kit |

LANCE EXTENDER

Extend a lance to any length. This nickel plated lance collar has inset threads to make it less prone to break.



HPC

| PART |
|------|
| 6362 |

WAND SAVER

When connecting a lance to a gun extend the life of the lance with the HPC WAND SAVER. The female threads are inset to add strength to the lance when connected to the socket of the gun outlet.



| PART |
|------|
| 6461 |

LANCE SIDE HANDLES

- Slide over 1/4" non-insulated wand pipe
- Screw into a vented grip
- Use C-clamp style to tighten on pipe



| PART | SIZE |
|------|------------|
| 1536 | Slide over |
| 4886 | C-clamp |



LANCE GRIPS

Attach molded grip to non-insulated pipes to make a molded or vented grip lance. Screws included.



| PART | SIZE |
|------|-------------------------|
| 2276 | Molded grip 11.75" long |
| 2167 | Vented grip 15" long |

ROUND MOLDED GRIP

HPC components

- 1/4" MPT pipe
- 5,000 PSI maximum



| PART | SIZE |
|------|---------------------|
| 6288 | 12" plated steel |
| 6543 | 18" plated steel |
| 6289 | 24" plated steel |
| 6290 | 36" plated steel |
| 6333 | 40" plated steel |
| 6291 | 46" plated steel |
| 6198 | 59" plated steel |
| 6201 | 79" plated steel |
| 6297 | 24" stainless steel |
| 6298 | 36" stainless steel |
| 6299 | 46" stainless steel |
| 6084 | 59" stainless steel |
| 6085 | 79" stainless steel |

SQUARE MOLDED GRIP

mecline

- 5,000 PSI maximum
- 10.5 GPM
- 302°F maximum



| PART | SIZE |
|------|-----------------|
| 1398 | 12" zinc plated |
| 5447 | 24" zinc plated |
| 1401 | 36" zinc plated |
| 1402 | 48" zinc plated |
| 1657 | 59" zinc plated |
| 1403 | 79" zinc plated |

STAR SHAPED GRIP

SUTTNER

- Linear aeration provides continuous airflow between hand and exclusive Suttner star-shaped grip
- 6,000 PSI maximum
- 10.5 GPM
- 300°F maximum



| PART | SIZE |
|------|---------------------|
| 5853 | 12" zinc plated |
| 1713 | 24" zinc plated |
| 1714 | 36" zinc plated |
| 1716 | 47" zinc plated |
| 1717 | 59" zinc plated |
| 1718 | 79" zinc plated |
| 6821 | 36" stainless steel |
| 6822 | 47" stainless steel |

VENTED GRIP LANCES

Vented grip allows heat to dissipate providing a cooler handle. Easily adjusts anywhere on lance.

- 6,000 PSI maximum
- 300°F maximum



| PART | SIZE |
|------|-----------------|
| 3570 | 24" zinc plated |
| 2162 | 36" zinc plated |
| 2163 | 47" zinc plated |

VENTED GRIP

- 10.5 GPM
- 5,000 PSI maximum
- 300°F maximum



HPC

| PART | SIZE |
|------|---------------------|
| 6767 | 18" plated steel |
| 6768 | 24" plated steel |
| 6769 | 36" plated steel |
| 6770 | 46" plated steel |
| 6771 | 59" plated steel |
| 6772 | 79" plated steel |
| 6773 | 24" stainless steel |
| 6774 | 36" stainless steel |
| 6775 | 46" stainless steel |
| 6776 | 59" stainless steel |
| 6777 | 79" stainless steel |

WAND PIPES

- 1/4" MPT pipe
- 5,000 PSI maximum

| PART | SIZE |
|------|---------------------|
| 1520 | 12" plated steel |
| 4698 | 18" plated steel |
| 3378 | 24" plated steel |
| 1745 | 36" plated steel |
| 2158 | 46" plated steel |
| 2159 | 59" plated steel |
| 2160 | 79" plated steel |
| 4513 | 24" stainless steel |
| 2277 | 36" stainless steel |
| 4514 | 46" stainless steel |
| 3248 | 59" stainless steel |
| 2345 | 79" stainless steel |
| 6462 | 24" aluminum |
| 6463 | 36" aluminum |
| 6464 | 46" aluminum |
| 6465 | 59" aluminum |
| 6372 | 79" aluminum |

HPC

DUAL LANCES

Deluxified dual lances equipped with a quick connect socket on the high pressure outlet and soap nozzle on low pressure outlet

STEEL DUAL LANCES

- 10.5 GPM maximum
- 4,100 PSI maximum
- 300°F maximum



| PART | SIZE |
|------|---------------------------|
| 6557 | 40" MTM steel dual lance |
| 6558 | MTM deluxified dual lance |
| 4582 | Valve repair kit |

STEEL DUAL LANCE

- 10.5 GPM maximum
- 3,000 PSI maximum
- 284°F. maximum



| PART | SIZE |
|------|--------------------------|
| 1696 | 36" dual lance |
| 4193 | 36" deluxified |
| 1697 | 72" dual lance |
| 4393 | 72" deluxified |
| 3112 | O-ring & seat repair kit |
| 5829 | Rubber handle |

STEEL DUAL LANCE

- 10.5 GPM maximum
- 300°F. maximum
- 1/4" MPT inlet
- 1/4" FPT outlet



| PART | PRODUCT |
|------|-----------------------|
| 1699 | ST-54 |
| 4392 | ST-54 deluxified |
| 2326 | ST-53 |
| 4503 | ST-53 deluxified |
| 3469 | ST-54 repair kit |
| 4243 | ST-53 handle assembly |
| 5892 | ST-53 complete valve |

STAINLESS STEEL DUAL LANCE

- 10.5 GPM maximum
- 300°F. maximum
- 1/4" MPT inlet, FPT out



| PART | PRODUCT |
|------|----------------------------|
| 3476 | 40" Stainless steel |
| 4502 | Deluxified stainless steel |
| 4582 | Valve repair kit |

STAINLESS STEEL DUAL



- 10.5 GPM maximum
- 3,650 PSI maximum
- 300°F. maximum
- Nozzle protectors



| PART | SIZE |
|------|--------------------|
| 6846 | 40" AL345 |
| 6847 | AL345 deluxified |
| 4840 | Valve & handle kit |

DUAL LANCE W/TRIGGER

Switch from high to low pressure with a pull of the trigger



| PART | SIZE |
|------|-----------------------------|
| 3707 | 40" dual lance with trigger |

PUSH & PULL LANCE



For hard to reach applications such as gutters, underneath fender walls, heavy equipment. Angles from 20° to 90°

- 3,050 PSI maximum
- 300°F. maximum
- 1/4" FPT I/O



| PART | SIZE |
|------|----------------------|
| 6823 | ST-85 lance 34" long |

BENDABLE WANDS

Ideal for vehicle washing



- 10.5 GPM maximum
- 2,250 PSI maximum
- 195°F. maximum
- 1/4" FPT I/O



| PART | SIZE |
|------|-----------|
| 4411 | 18" black |
| 6793 | 18" blue |
| 3342 | 24" black |

GUTTER CLEANER

Quick connect to your lance to clean gutters or other hard-to-reach areas.



| PART |
|------|
| 6642 |

TELESCOPIC WAND BELT

Reduce the strain of holding a telescopic wand



| PART | PRODUCT |
|------|----------------|
| 4025 | Belt and clamp |

TELESCOPIC POLES



- Feature lever locks
 - 8 GPM maximum
 - 4,000 PSI maximum
 - 200°F. maximum
 - 1/4" high pressure hose
- 18" fiberglass 3 stage



24" fiberglass 4 stage



| PART | PRODUCT |
|------|--------------------------------------|
| 7193 | 18' 3 poles |
| 7164 | 24' 4 poles |
| 7204 | Spray gun with locating screws 18' |
| 7205 | Spray gun with locating screws 24' |
| 7208 | Large lock for outer pole |
| 7209 | Small lock for inner pole |
| 7210 | Front lance (includes coupler & 22M) |
| 7213 | 1/4" x 1 1/2" M22 fitting |
| 7212 | Extra large lock 24' |

TELESCOPIC POLES



The Giraffe extension wands operate with minimal pressure loss. May be used with downstream injection.



- 10.5 GPM maximum
- 4,000 PSI maximum
- 195°F. maximum
- 1/4" high pressure hose

| PART | SIZE |
|------|----------------|
| 6364 | 6'-18' Giraffe |
| 6365 | 6'-24' Giraffe |

REPLACEMENT PARTS

| PART | SIZE |
|------|----------------------------------|
| 6344 | Complete spray gun for 18' |
| 6361 | Complete spray gun for 24' |
| 6345 | 2100001 spray gun repair kit |
| 6348 | 1/4" hose assembly for 18' |
| 6386 | 1/4" hose assembly for 24' |
| 6349 | 32mm collett 1st section 18' |
| 6351 | Collett assembly 2nd section 18' |
| 6385 | Collett assembly 1st section 24' |
| 6387 | Collett assembly 2nd section 24' |
| 6401 | Collett assembly 3rd section 24' |
| 6360 | 2100244 18' replacement pole |
| 6420 | 2100245 24' replacement pole |

SPRAY-FLEX

- Adjusts up to 90°
- 210°F. maximum
- 1/4" FPT inlet, MPT outlet



| PART | SIZE |
|------|-----------|
| 4598 | 3,000 PSI |
| 4599 | 5,000 PSI |

JROD 4 NOZZLE HOLDER

No more wet pockets or lost nozzles. This handy stainless steel tool will hold 4 1/4" MPT nozzles. Quick connect the JROD to your lance. Nozzles sold separately.



| PART |
|------|
| 6540 |

QUAD COUPLERS

- Lightweight plastic quick connect nozzle holder
- Plugs included
- For cold water use only
- Holds 4 nozzles



| PART | SIZE |
|------|--------|
| 1775 | Blue |
| 2840 | Yellow |
| 3550 | Green |
| 4995 | Red |

DUAL COUPLERS

- Holds 2 nozzles



| PART | SIZE |
|------|--------|
| 3082 | Blue |
| 4031 | Yellow |
| 5005 | Green |
| 6011 | Red |

4 QC NOZZLE HOLDER

Plastic nozzle holder that will slide on most 1/4" lances or wand pipes



| PART |
|------|
| 6501 |

DUAL ROLL OVER NOZZLE HOLDERS ST-56

No need to stop working to switch from one nozzle to another. Great for applying detergent then rinsing with high pressure.



| PART | GPM | PSI | TEMP |
|------|-----|-------|-------|
| 6038 | 8.0 | 3,600 | 300°F |



YDBL14

Turn the lance to move the ball from high to low pressure nozzle.



| PART | GPM | PSI | TEMP |
|------|------|-------|-------|
| 6845 | 10.5 | 2,900 | 200°F |



TROMBONE VALVE

Pull the knob on bottom of the valve to change from high to low pressure.

- 8 GPM maximum
- 1/4" FPT inlet
- 4,000 PSI maximum
- Dual 1/4" FPT outlets



| PART |
|------|
| 6073 |

ADJUSTABLE NOZZLE HOLDERS ST-330

Perfect for cleaning hard-to-reach areas such as inside containers, gutters, etc. Pressure locks nozzle position in place.

- Stainless steel
- Adjustable to 270°
- 1/4" FPT I/O



| PART | GPM | PSI | TEMP |
|------|------|-------|-------|
| 6790 | 10.0 | 5,070 | 300°F |

Twist plastic housing to switch from high to low pressure. Water is dumped around the nozzle to lower pressure

| PART | PRODUCT | GPM | PSI |
|------|----------------|-----|-------|
| 6193 | Comet TPR50 | 8.0 | 3,000 |
| 1282 | GP YADJNOZ | 8.0 | 3,600 |
| 1013 | Suttner ST51-N | 8.0 | 3,650 |



NOZZLE OPENER

Nozzle opener tool quickly cleans material from nozzle orifice, extending the nozzle life. Brass construction

| PART |
|------|
| 6791 |



NOZZLE PROTECTORS

Nozzle protection for 1/4" threaded nozzles. Ideal for protecting sensitive surfaces.

| PART | SIZE |
|------|-----------------------------------|
| 4559 | 1/4" FPT x 1/8" FPT w/bushing |
| 1319 | 1/4" FPT x 1/4" FPT Red w/bushing |



ST-10

Nozzle protection for 1/4" threaded nozzle. Protects sensitive surfaces from damage.



| PART |
|------|
| 6938 |



SLIP-ON NOZZLE PROTECTOR

| PART |
|------|
| 1305 |



NOZZLE CHART

| | | PSI | | | | | | | | | | | | | | | | |
|-----|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|--|
| | | 500 | 1,000 | 1,500 | 2,000 | 2,500 | 3,000 | 3,500 | 4,000 | 4,500 | 5,000 | 6,000 | 7,000 | 8,000 | 9,000 | 10,000 | | |
| 2.0 | 5.5 | 4.0 | 3.5 | 3.0 | 2.5 | 2.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | | |
| 2.5 | 7.0 | 5.0 | 4.0 | 3.5 | 3.0 | 3.0 | 2.5 | 2.5 | 2.5 | 2.5 | 2.0 | 2.0 | 2.0 | 2.0 | 1.5 | 1.5 | | |
| 3.0 | 8.5 | 6.0 | 5.0 | 4.0 | 4.0 | 3.5 | 3.0 | 3.0 | 3.0 | 3.0 | 2.5 | 2.5 | 2.5 | 2.0 | 2.0 | 2.0 | | |
| 3.5 | 10.0 | 7.0 | 5.5 | 5.0 | 4.5 | 4.0 | 3.5 | 3.5 | 3.5 | 3.5 | 3.0 | 3.0 | 2.5 | 2.5 | 2.5 | 2.0 | | |
| 4.0 | 12.0 | 8.0 | 6.5 | 5.5 | 5.0 | 4.5 | 4.5 | 4.0 | 4.0 | 4.0 | 3.5 | 3.5 | 3.0 | 3.0 | 2.5 | 2.5 | | |
| 4.5 | 13.0 | 9.0 | 7.5 | 6.5 | 5.5 | 5.0 | 5.0 | 4.5 | 4.5 | 4.0 | 4.0 | 3.5 | 3.5 | 3.0 | 3.0 | 3.0 | | |
| 5.0 | 15.0 | 10.0 | 8.0 | 7.0 | 6.5 | 6.0 | 5.5 | 5.0 | 4.5 | 4.5 | 4.0 | 4.0 | 4.0 | 3.5 | 3.5 | 3.0 | | |
| 5.5 | 20.0 | 11.0 | 9.0 | 8.0 | 7.0 | 6.5 | 6.0 | 5.5 | 5.0 | 5.0 | 4.5 | 4.5 | 4.0 | 4.0 | 3.5 | 3.5 | | |
| 6.0 | 20.0 | 12.0 | 10.0 | 8.5 | 7.5 | 7.0 | 6.5 | 6.0 | 5.5 | 5.5 | 5.0 | 4.5 | 4.5 | 4.0 | 4.0 | 4.0 | | |
| 6.5 | 20.0 | 13.0 | 11.0 | 9.0 | 8.0 | 7.5 | 7.0 | 6.5 | 6.0 | 6.0 | 5.5 | 5.0 | 4.5 | 4.5 | 4.5 | 4.0 | | |
| 7.0 | 20.0 | 15.0 | 12.0 | 10.0 | 9.0 | 8.0 | 7.5 | 7.0 | 7.0 | 6.5 | 6.5 | 5.5 | 5.5 | 5.0 | 4.5 | 4.5 | | |
| 7.5 | 30.0 | 15.0 | 12.0 | 11.0 | 10.0 | 8.5 | 8.0 | 7.5 | 7.5 | 7.0 | 6.5 | 6.0 | 5.5 | 5.5 | 5.0 | 4.5 | | |
| 8.0 | 30.0 | 20.0 | 13.0 | 12.0 | 10.0 | 9.0 | 8.5 | 8.0 | 8.0 | 7.5 | 7.0 | 6.5 | 6.0 | 5.5 | 5.5 | 5.0 | | |
| 8.5 | 10.0 | 20.0 | 15.0 | 12.0 | 11.0 | 10.0 | 9.0 | 8.5 | 8.5 | 8.0 | 7.5 | 7.0 | 6.5 | 6.0 | 5.5 | 5.5 | | |
| 9.0 | 30.0 | 20.0 | 15.0 | 13.0 | 12.0 | 11.0 | 10.0 | 9.0 | 9.0 | 8.5 | 8.0 | 7.5 | 7.0 | 6.5 | 6.0 | 5.5 | | |
| 10 | 30.0 | 20.0 | 20.0 | 15.0 | 13.0 | 12.0 | 11.0 | 10.0 | 10.0 | 10.0 | 9.0 | 8.0 | 7.5 | 7.0 | 6.5 | 6.5 | | |
| 11 | 40.0 | 30.0 | 20.0 | 20.0 | 15.0 | 13.0 | 12.0 | 11.0 | 11.0 | 11.0 | 10.0 | 9.0 | 8.5 | 8.0 | 7.5 | 7.0 | | |
| 12 | 40.0 | 30.0 | 20.0 | 20.0 | 15.0 | 15.0 | 13.0 | 12.0 | 12.0 | 12.0 | 11.0 | 10.0 | 9.0 | 8.5 | 8.0 | 7.5 | | |
| 14 | 40.0 | 30.0 | 30.0 | 20.0 | 20.0 | 20.0 | 15.0 | 15.0 | 15.0 | 13.0 | 13.0 | 12.0 | 11.0 | 10.0 | 10.0 | 9.0 | | |
| 15 | 42.5 | 30.0 | 30.0 | 30.0 | 20.0 | 20.0 | 20.0 | 15.0 | 15.0 | 15.0 | 15.0 | 12.0 | 12.0 | 11.0 | 10.0 | 10.0 | | |
| 16 | 45.5 | 40.0 | 30.0 | 30.0 | 20.0 | 20.0 | 20.0 | 15.0 | 15.0 | 15.0 | 15.0 | 13.0 | 12.0 | 12.0 | 11.0 | 10.0 | | |
| 17 | 48.0 | 40.0 | 30.0 | 30.0 | 30.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 15.0 | 15.0 | 13.0 | 12.0 | 12.0 | 11.0 | | |
| 18 | 51.0 | 40.0 | 30.0 | 30.0 | 30.0 | 30.0 | 20.0 | 20.0 | 20.0 | 20.0 | 15.0 | 15.0 | 13.0 | 13.0 | 12.0 | 12.0 | | |
| 19 | 53.5 | 40.0 | 40.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 20.0 | 20.0 | 20.0 | 20.0 | 15.0 | 15.0 | 13.0 | 12.0 | | |
| 20 | 56.5 | 40.0 | 40.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 20.0 | 20.0 | 20.0 | 20.0 | 15.0 | 15.0 | 13.0 | 12.0 | | |

GPM

1/4" MPT STAINLESS STEEL HPCComponents



| | 0° | 15° | 25° | 40° |
|------|------|------|------|------|
| 2.0 | 3137 | 5652 | 5841 | 3286 |
| 2.5 | 3161 | 5811 | 5846 | 3321 |
| 3.0 | 4835 | 6433 | 5656 | 6572 |
| 3.5 | 4836 | 6441 | 6521 | 6574 |
| 4.0 | 4837 | 6508 | 5850 | 6677 |
| 4.5 | 4838 | 4870 | 5851 | 4929 |
| 5.0 | 4839 | 4873 | 5852 | 4941 |
| 5.5 | 4841 | 4874 | 4898 | 4950 |
| 6.0 | 4848 | 4875 | 4911 | 4953 |
| 6.5 | 4851 | 4882 | 4914 | 4983 |
| 7.0 | 3322 | 3426 | 3518 | 3607 |
| 7.5 | 3324 | 3475 | 3520 | 3612 |
| 8.0 | 3338 | 3482 | 3555 | 3618 |
| 9.0 | 3412 | 3515 | 3572 | 3625 |
| 10.0 | 3416 | 3483 | 3581 | 3629 |

1/4" MPT STAINLESS STEEL

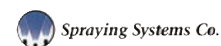
| | 0° | 15° | 25° | 40° |
|------|------|------|------|------|
| 2.0 | 1827 | 5267 | 5268 | 5269 |
| 2.5 | 1953 | 1954 | 1955 | 2314 |
| 3.0 | 1828 | 2308 | 2311 | 2315 |
| 3.5 | 1829 | 2309 | 2312 | 2316 |
| 4.0 | 1830 | 1835 | 1844 | 1853 |
| 4.5 | 1831 | 1836 | 1845 | 3236 |
| 5.0 | 1832 | 1837 | 1846 | 1855 |
| 5.5 | 1833 | 1838 | 1847 | 1856 |
| 6.0 | 1834 | 1839 | 1848 | 1857 |
| 6.5 | 2303 | 1840 | 1849 | 1858 |
| 7.0 | 2304 | 1841 | 1850 | 1859 |
| 7.5 | 2305 | 1842 | 1851 | 1860 |
| 8.0 | 2306 | 1843 | 1852 | 1861 |
| 9.0 | 5467 | 5461 | 5465 | 6819 |
| 10.0 | 2307 | 2310 | 2313 | 2317 |

1/8" MPT STAINLESS STEEL

| | 0° | 15° | 25° | 40° |
|-----|------|------|------|------|
| 2.0 | 5300 | 5304 | 2450 | 1708 |
| 2.5 | 5301 | 5305 | 5186 | 1710 |
| 3.0 | 5302 | 5306 | 2370 | 5556 |
| 3.5 | 5303 | 5307 | | |

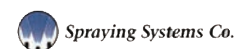


1/4" MEG STAINLESS STEEL



| | 0° | 5° | 15° | 25° | 40° | 65° |
|------|------|------|------|------|------|------|
| 1.0 | | | 7242 | | | |
| 2.0 | 1170 | | 1151 | 1768 | 3235 | |
| 2.5 | | | 1687 | 2812 | | |
| 3.0 | 1167 | | 1150 | 1769 | 1770 | 4026 |
| 3.5 | 1165 | | 1148 | 1125 | 1771 | |
| 4.0 | 1163 | 4112 | 1146 | 1124 | 1104 | 3788 |
| 4.5 | 1162 | | 1145 | 1122 | 1103 | 3789 |
| 5.0 | 1161 | 4290 | 1143 | 1121 | 1102 | 3790 |
| 5.5 | 1160 | 3755 | 1142 | 1119 | 1100 | 3791 |
| 6.0 | 1159 | 3756 | 1141 | 1118 | 1099 | 3792 |
| 6.5 | 1158 | 4280 | 1140 | 1117 | 1098 | 3793 |
| 7.0 | 1156 | | 1139 | 1115 | 1096 | 3794 |
| 7.5 | 1700 | | 1701 | 1702 | 1703 | |
| 8.0 | 1154 | | 1138 | 1114 | 1095 | 3795 |
| 8.5 | 2065 | | 2066 | 3237 | 2067 | |
| 9.0 | 1153 | | 1137 | 1112 | 1093 | |
| 10.0 | 1152 | | 1136 | 1111 | 1092 | 4027 |
| 11.0 | | | 1135 | 1109 | 1090 | |
| 12.0 | | | 1132 | 1108 | 1089 | |
| 13.0 | | | 1131 | 3244 | 1088 | |
| 15.0 | 6015 | 4293 | 1129 | 1107 | 1087 | |
| 20.0 | 2227 | | 1128 | 1106 | 1086 | |
| 30.0 | 3521 | | 3232 | 3245 | 1724 | |
| 40.0 | 3626 | 2480 | 3233 | 3246 | 2040 | |
| 50.0 | 3780 | 7243 | 6111 | 2364 | 6074 | |
| 60.0 | 4257 | 2485 | 6119 | 2735 | 6053 | |

1/8" MEG STAINLESS STEEL



| | 0° | 15° | 25° | 40° |
|------|------|------|------|------|
| 2.0 | 2020 | 2021 | 2022 | 2249 |
| 3.0 | 1455 | 1796 | 1863 | 2250 |
| 3.5 | | 1045 | 1043 | |
| 4.0 | 2019 | 1044 | 1765 | 2252 |
| 4.5 | 2240 | 1762 | 1766 | 2253 |
| 5.0 | 2241 | 1763 | 1123 | 1190 |
| 5.5 | 2242 | 1764 | 1767 | 3263 |
| 6.0 | 2243 | 1862 | 1864 | 3264 |
| 6.5 | 2244 | 2055 | 2060 | 1723 |
| 7.0 | 2245 | 2056 | 2061 | 3240 |
| 7.5 | | 2057 | 2062 | 3241 |
| 8.0 | 2247 | 2058 | 2063 | 3242 |
| 8.5 | | 2059 | 2064 | 3243 |
| 9.0 | 3254 | 3255 | 3256 | 3257 |
| 10.0 | 3258 | 3259 | 3238 | 3239 |

NOZZLES

QUICK CHANGE

| | 0° | 15° | 25° | 40° |
|------|------|------|------|------|
| 2.0 | 4972 | 4973 | 4974 | 4975 |
| 2.5 | 4976 | 4977 | 4978 | 4979 |
| 3.0 | 5084 | 5175 | 5236 | 5271 |
| 3.5 | 5085 | 5177 | 5237 | 5275 |
| 4.0 | 5086 | 5179 | 5239 | 5277 |
| 4.5 | 5087 | 5185 | 5240 | 5283 |
| 5.0 | 5088 | 5187 | 5241 | 5284 |
| 5.5 | 5089 | 5192 | 5245 | 5285 |
| 6.0 | 5090 | 5228 | 5248 | 5309 |
| 6.5 | 4692 | 4717 | 4754 | 4797 |
| 7.0 | 3643 | 5157 | 3684 | 3713 |
| 7.5 | 3649 | 3662 | 3685 | 3714 |
| 8.0 | 3653 | 3670 | 3686 | 3716 |
| 9.0 | 3654 | 3678 | 3704 | 3718 |
| 10.0 | 3656 | 3679 | 3711 | 3721 |

HPC Components



5 PACK QC NOZZLES

Includes
0°, 15°, 25°, 40° and 65°

| PART | SIZE |
|------|------|
| 5623 | 3.0 |
| 5721 | 3.5 |
| 5722 | 4.0 |
| 5723 | 4.5 |
| 5724 | 5.0 |
| 5725 | 5.5 |
| 5726 | 6.0 |
| 5727 | 6.5 |
| 7241 | 7.0 |



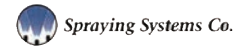
5 PACK QC NOZZLES

Includes
0°, 15°, 25°, 40° and 65°

| PART | SIZE |
|------|------|
| 5345 | 3.0 |
| 5346 | 3.5 |
| 5349 | 4.0 |
| 5356 | 4.5 |
| 5368 | 5.0 |
| 5541 | 5.5 |
| 5899 | 6.0 |



| | 0° | 15° | 25° | 40° |
|------|------|------|------|------|
| 3.0 | 6188 | 1756 | 1758 | 1760 |
| 3.5 | 1461 | 1757 | 1759 | 1761 |
| 4.0 | 1085 | 1076 | 1060 | 1584 |
| 4.5 | 1084 | 1074 | 1058 | 1563 |
| 5.0 | 1082 | 1072 | 1057 | 1589 |
| 5.5 | 1081 | 1071 | 1055 | 1585 |
| 6.0 | 1080 | 1065 | 1054 | 1590 |
| 6.5 | 1079 | 1063 | 1053 | 1110 |
| 7.0 | 1078 | 1062 | 1049 | 1591 |
| 7.5 | 1704 | 1705 | 1706 | 1707 |
| 8.0 | 1077 | 1061 | 1048 | 1592 |
| 9.0 | NA | 2620 | 3910 | 3911 |
| 10.0 | 2205 | 2206 | 2207 | 2208 |
| 12.0 | 2359 | 2621 | 5055 | |



QUICK CHANGE

| | 0° | 15° | 25° | 40° |
|------|------|------|------|------|
| 3.0 | 5297 | 5288 | 5291 | 5294 |
| 3.25 | 6643 | 6668 | 6669 | 6733 |
| 3.5 | 5263 | 5264 | 5265 | 5266 |
| 4.0 | 1807 | 1812 | 1817 | 1822 |
| 4.5 | 1808 | 1813 | 1818 | 1823 |
| 5.0 | 1809 | 1814 | 1819 | 1824 |
| 5.5 | 1810 | 1815 | 1820 | 1825 |
| 6.0 | 1811 | 1816 | 1821 | 1826 |
| 6.5 | 5298 | 5289 | 5292 | 5295 |
| 7.0 | 5299 | 5290 | 5293 | 5296 |
| 7.5 | 4384 | 3300 | 1913 | 1909 |
| 8.0 | 2149 | 5011 | 1888 | 4157 |
| 9.0 | | 5940 | 2371 | 5557 |
| 10.0 | 2151 | 3619 | 1906 | 4259 |



QC BLACK SOAP NOZZLES

| PART | SIZE |
|------|----------|
| 5422 | 2540 GP |
| 1776 | 2540 SS |
| 6641 | 6540 HPC |
| 5287 | 6540 GP |
| 1720 | 6540 SS |



BRASS SOAP NOZZLES

| PART | SIZE |
|------|------------------|
| 4958 | 6540 1/8 MPT GP |
| 3177 | 6540 1/4 MPT HPC |
| 4617 | 6540 1/4MPT GP |



4 PACK QC NOZZLES

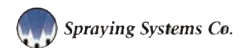
Includes
0°, 15°, 25°, 40°

| PART | SIZE |
|------|------|
| 4378 | 3.5 |
| 3561 | 4.0 |
| 3436 | 4.5 |
| 3437 | 5.0 |
| 3438 | 5.5 |
| 3439 | 6.0 |



BRASS SOAP NOZZLES

| | 15° | 25° | 40° | 65° |
|------|------|------|------|------|
| 10.0 | | 1890 | 1897 | 3260 |
| 15.0 | | 1891 | 1898 | 2147 |
| 20.0 | | 1892 | 1197 | 1014 |
| 30.0 | 3478 | 1893 | 1149 | 1127 |
| 40.0 | | 1894 | 1168 | 1275 |
| 50.0 | | 1895 | 1899 | 1901 |
| 60.0 | | 1896 | 1900 | 1902 |

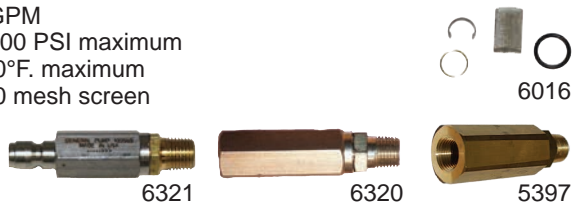


HIGH PRESSURE FILTERS



High pressure filters should be inserted into the inlet of rotating high pressure nozzles to help keep debris from entering the nozzle and damaging ceramic tips and rotor.

- 8 GPM
- 5,000 PSI maximum
- 200°F. maximum
- 100 mesh screen



| PART | PRODUCT |
|------|----------------------------|
| 6321 | 1/4" QC in / 1/4" MPT out |
| 6320 | 1/4" FPT in / 1/4" MPT out |
| 5825 | 1/4" MPT in / 1/4" MPT out |
| 5397 | 3/8" FPT in / 3/8" MPT out |
| 6016 | Kit 6321, 5825, 6320 |

- 40 GPM
- 5,000 PSI maximum
- 200°F. maximum
- 100 mesh screen



| PART | PRODUCT |
|------|----------------------------|
| 7262 | 1/2" FPT in / 1/2" MPT out |

- 8 GPM
- 6,000 PSI maximum
- 300°F. maximum



| PART | PRODUCT |
|------|---------------------------|
| 5168 | 1/4" QC in / 1/4" MPT out |
| 5166 | 1/4" FPT in / 1" MPT out |
| 5178 | Kit 5166 & 5168 |

ROTATING NOZZLES

Rotating nozzles have the impact of a 0° nozzle with the pattern of a 25° nozzle.

ROTOMAX NOZZLES

- 3,500 PSI maximum
- 176°F. maximum

| PART | SIZE |
|------|----------------------|
| 1413 | #1 red 2.1-2.6 GPM |
| 1414 | #2 blue 2.6-4.2 GPM |
| 1415 | #3 black 4.5-5.5 GPM |
| 1185 | Repair kit |

- 5,000 PSI maximum
- 190°F. maximum

| PART | SIZE |
|------|------------|
| 4830 | 4.5 nozzle |
| 4831 | 5.5 nozzle |
| 4939 | 4.5 kit |
| 4940 | 5.5 kit |



Rotating nozzles have the impact of a 0° nozzle with the pattern of a 25° nozzle.

ST357

- 3,625 PSI maximum
- 190°F. maximum



| NOZZLE | | | KITS | |
|--------|------|-----------|------|------|
| PART | SIZE | SEAT | PART | SIZE |
| 4584 | 3.0 | Yellow | 5357 | 3.0 |
| 4109 | 3.5 | Violet | 4385 | 3.5 |
| 4303 | 4.0 | Brown | 4386 | 4.0 |
| 4304 | 4.5 | Lt. green | 4387 | 4.5 |
| 4305 | 5.0 | Black | 4388 | 5.0 |
| 4306 | 5.5 | Lt. Blue | 4389 | 5.5 |
| 4307 | 6.0 | Red | 4390 | 6.0 |

PRODUCT

ST-357

Kits



ST456

- 5,000 PSI maximum
- 212°F. maximum

| NOZZLE | | | KITS | |
|--------|------|-----------|------|------|
| PART | SIZE | SEAT | PART | SIZE |
| 6454 | 3.0 | Yellow | 6471 | 3.0 |
| 6455 | 3.5 | Violet | 6472 | 3.5 |
| 6456 | 4.0 | Brown | 6486 | 4.0 |
| 6457 | 4.5 | Lt. Green | 6490 | 4.5 |
| 6466 | 5.0 | Black | 6491 | 5.0 |
| 6467 | 5.5 | Lt. Blue | 6492 | 5.5 |
| 6468 | 6.0 | Red | 6498 | 6.0 |

PRODUCT

ST-456

Kits



ST457

- 6,000 PSI maximum
- 212°F. maximum

| NOZZLE | | | KITS | |
|--------|------|-----------|------|------|
| PART | SIZE | SEAT | PART | SIZE |
| 5253 | 3.0 | Yellow | 5255 | 3.0 |
| 5254 | 3.5 | Violet | 5014 | 3.5 |
| 4555 | 4.0 | Brown | 4568 | 4.0 |
| 4556 | 4.5 | Lt. green | 4561 | 4.5 |
| 4567 | 5.0 | Black | 4562 | 5.0 |
| 4557 | 5.5 | Lt. Blue | 4563 | 5.5 |
| 4558 | 6.0 | Red | 4564 | 6.0 |
| 4560 | 7.0 | Pink | 4566 | 7.0 |
| 4641 | 8.0 | Orange | 4647 | 8.0 |
| 4656 | 9.0 | Green | 4657 | 9.0 |
| 4645 | 10.0 | Gray | 4651 | 10.0 |

PRODUCT

ST-457

Kits



ROTATING NOZZLES

ROTO-JET NOZZLES 3,700 PSI



| NOZZLE | | KITS | |
|--------|------|------|------|
| PART | SIZE | PART | SIZE |
| 5190 | 3.0 | 5189 | 3.0 |
| 4811 | 3.5 | 4805 | 3.5 |
| 4800 | 4.0 | 4806 | 4.0 |
| 4801 | 4.5 | 4807 | 4.5 |
| 4802 | 5.0 | 4808 | 5.0 |
| 4803 | 5.5 | 4809 | 5.5 |
| 4804 | 6.0 | 4810 | 6.0 |



PRODUCT

3,700 PSI
Kits

4,500 PSI

- 212°F. maximum

| NOZZLE | | KITS | |
|--------|------|------|------|
| PART | SIZE | PART | SIZE |
| 6012 | 3.5 | 5934 | 3.5 |
| 6013 | 4.0 | 5939 | 4.0 |
| 6014 | 4.5 | 5942 | 4.5 |
| 6020 | 5.0 | 5945 | 5.0 |
| 6021 | 5.5 | 5946 | 5.5 |
| 6096 | 6.0 | 5949 | 6.0 |
| 6117 | 7.0 | 5983 | 7.0 |



PRODUCT

4,500 PSI
Kits

5,800 PSI

- 212°F. maximum

| NOZZLE | | KITS | |
|--------|------|------|------|
| PART | SIZE | PART | SIZE |
| 4812 | 4.0 | 4820 | 4.0 |
| 4813 | 4.5 | 4821 | 4.5 |
| 4814 | 5.0 | 4822 | 5.0 |
| 4815 | 5.5 | 4823 | 5.5 |
| 4816 | 6.0 | 4824 | 6.0 |
| 4817 | 7.0 | 4825 | 7.0 |
| 4818 | 8.0 | 4826 | 8.0 |
| 4794 | 9.0 | 4789 | 9.0 |
| 4819 | 12.0 | 4827 | 12.0 |
| 4844 | 15.0 | 4849 | 15.0 |



PRODUCT

5,800 PSI 4.0 to 12.0
5,800 PSI 15.0
Kits 4.0 to 12.0
Kit 15.0

ROTATING NOZZLES



- Strong brass structure
- Shock resistant ceramic internal stabilization spring.
- Oversized bearings for long life
- Designed for higher pressures and more demanding applications
- Can be used in any position

3,650 PSI

- 1,150 PSI minimum pressure
- 212°F. maximum

| PART | SIZE | DOT |
|------|------|--------|
| 6167 | 3.0 | White |
| 6724 | 3.5 | Brown |
| 6725 | 4.0 | Yellow |
| 6722 | 4.5 | Blue |
| 6709 | 5.0 | Purple |
| 6723 | 5.5 | Red |
| 6112 | 6.0 | Green |
| 6225 | 7.0 | Orange |
| 6230 | 8.0 | Silver |



PRODUCT

3,650 PSI

5,100 PSI

- 2,600 PSI minimum pressure
- 212°F. maximum

| PART | SIZE | DOT |
|------|------|--------|
| 5669 | 3.0 | White |
| 5670 | 3.5 | Brown |
| 5671 | 4.0 | Yellow |
| 5672 | 4.5 | Blue |
| 5673 | 5.0 | Purple |
| 5674 | 5.5 | Red |
| 5675 | 6.0 | Green |
| 5676 | 7.0 | Orange |
| 5677 | 8.0 | Silver |



PRODUCT

5,100 PSI

REPAIR KITS

PA kits will fit both the 3,650 and 5,100 nozzles

| PART | SIZE |
|------|------|
| 6166 | 3.0 |
| 6726 | 3.5 |
| 6727 | 4.0 |
| 6728 | 4.5 |
| 6575 | 5.0 |
| 6729 | 5.5 |
| 6581 | 6.0 |
| 6720 | 7.0 |
| 6721 | 8.0 |



AQUA ROCKET

Blasts a concentrated high-impact 0° water jet at 1,500 - 4,500 PSI, while rotating at an optimal speed to form a 22° cone shaped spray pattern.

- 1,500 PSI minimum
- 4,500 PSI maximum
- 212°F. maximum
- Housing material: stainless steel
- Cover material: Rubber
- Nozzle tip: tungsten carbide
- 1/4" FPT inlet



| NOZZLE | |
|--------|------|
| PART | SIZE |
| 7188 | 4.0 |
| 7189 | 4.5 |
| 7190 | 5.0 |
| 7191 | 5.5 |
| 7192 | 6.0 |

| KITS | |
|------|------|
| PART | SIZE |
| 7301 | 4.0 |
| 7302 | 4.5 |
| 7303 | 5.0 |
| 7304 | 5.5 |
| 7305 | 6.0 |

DK NOZZLES

- 3,200 PSI maximum
- 180°F. maximum
- 1/4" FPT inlet



| NOZZLE | | |
|--------|------|--------|
| PART | SIZE | SEAT |
| 4711 | 3.0 | White |
| 1030 | 3.5 | Orange |
| 1034 | 4.5 | Yellow |
| 1032 | 5.5 | Black |
| 3005 | 7.0 | Blue |

| KITS | |
|------|------|
| PART | SIZE |
| 4712 | 3.0 |
| 1029 | 3.5 |
| 1033 | 4.5 |
| 1031 | 5.5 |
| 3008 | 7.0 |



IDK NOZZLES

The Industrial Dirt Killer (IDK) spins slower than the Dirt Killer nozzle, thus creating a greater impact. Good for cleaning concrete, steel, barnacle removal, etc.

- 4,700 PSI maximum
- 200°F. maximum

| NOZZLE | | |
|--------|------|--------|
| PART | SIZE | SEAT |
| 3968 | 3.5 | Orange |
| 6697 | 4.0 | Yellow |
| 1691 | 4.5 | Green |
| 1039 | 5.5 | Black |
| 3006 | 7.0 | Blue |
| 1036 | 8.0 | Red |
| 3007 | 10.0 | Brown |

| KITS | |
|------|------|
| PART | SIZE |
| 3432 | 3.5 |
| 6698 | 4.0 |
| 1692 | 4.5 |
| 1038 | 5.5 |
| 3009 | 7.0 |
| 1035 | 8.0 |
| 3010 | 10.0 |



ROTATING NOZZLES

TPL NOZZLES

- 4,000 PSI maximum
- 194°F. maximum
- 1/4" FPT inlet



| PART | PRODUCT | NOZZLE | ORIFICE |
|------|-----------------|--------|---------|
| 4260 | TPL027 Gray | 2.7 | 1.0mm |
| 4291 | TPL033 Red | 3.3 | 1.1mm |
| 4340 | TPL039 Yellow | 3.9 | 1.2mm |
| 4741 | TPL046 Green | 4.6 | 1.3mm |
| 4767 | TPL052 Lt. blue | 5.2 | 1.4mm |

HI-LO/VARIABLE NOZZLES

- 0° to 80° fan pattern
- 2,900 PSI maximum
- 176°F. maximum
- 10.5 GPM



| PART | SIZE |
|------|------|
| 2282 | 4.5 |
| 2283 | 5.5 |

- 0° to 80° fan pattern
- 4,050 PSI maximum
- 195°F. maximum
- 10.5 GPM



| PART | SIZE | DOT |
|------|------|--------|
| 1792 | 3.0 | White |
| 3850 | 3.5 | Brown |
| 2408 | 4.0 | Yellow |
| 2409 | 4.5 | Blue |
| 4982 | 5.0 | Purple |
| 2410 | 5.5 | Red |
| 2411 | 6.0 | Green |
| 5555 | 8.0 | Silver |



- 0° to 80° fan pattern
- 3,200 PSI maximum
- 300°F. maximum
- 8 GPM



| PART | SIZE | DOT |
|------|------|-----------|
| 1000 | 3.5 | White |
| 1001 | 4.0 | Blue |
| 1002 | 4.5 | Orange |
| 1003 | 5.0 | Lt. Green |
| 1004 | 5.5 | Black |
| 1005 | 6.0 | Gray |

FOAM NOZZLES

HI-LO/VARIABLE NOZZLES

- 0° to 80° fan pattern
- 3,000 PSI maximum
- 300°F. maximum

| PART | SIZE | DOT |
|------|------|--------|
| 6531 | 3.0 | White |
| 6532 | 3.5 | Yellow |
| 6533 | 4.0 | Orange |



ST75 FOAM NOZZLE

In conjunction with ST60 or ST64 injector this airless nozzle will produce thick foam over a wide range quickly. Connect to the outlet of lance

- Air intake in front of nozzle
- 212°F. maximum
- 4,000 PSI maximum

| PART | PRODUCT |
|------|---------------------------|
| 4624 | 2.5 to 4.0 GPM |
| 4768 | 2.5 to 4.0 GPM Food grade |
| 4762 | 4 to 5 GPM |
| 4141 | 4 to 5 GPM Food grade |
| 2902 | Stainless steel wool pad |
| 5653 | ST-60 downstream injector |



FOAM NOZZLE

Wider opening for filling and a flat bottom that won't tip over.

- 5.3 GPM maximum
- 3,200 PSI maximum
- 140°F. maximum
- 1/4" FPT inlet

| PART | PRODUCT |
|------|--------------------|
| 7239 | Flat bottom foamer |

HPCComponents



FOAM NOZZLE

- Produce thick foam under high pressure
- Adjustable air intake
- 5.3 GPM maximum
- 3,200 PSI maximum
- 140°F. maximum
- 1/4" FPT inlet

| PART | PRODUCT |
|------|------------------------|
| 6682 | Nozzle w/ liter bottle |



FOAM NOZZLE

- Dispense thick clinging foam
- Excellent for cutting animal fats
- 6.6 GPM maximum
- 2,845 PSI maximum
- 140° maximum
- 1/4" FPT inlet

| PART | PRODUCT |
|------|--------------------|
| 1655 | Nozzle with bottle |
| 1654 | Nozzle only |
| 2452 | Replacement bottle |



ST73 FOAMER W/BOTTLE

- Reduces chemical usage up 50%
- Adheres to surface longer
- Metering valve for 5 mix positions
- Stainless steel non-corrosive injector
- 175°F. maximum

| PART | PRODUCT | PSI | GPM |
|------|---------|-------|-----|
| 6981 | ST73 | 3,625 | 5.2 |



ST72 FOAM LANCE

- Stainless steel with vented grip handle
- Air injector nozzle creates pressure
- 176°F. maximum

| PART | PRODUCT | GPM | PSI |
|------|----------|---------|-------|
| 5975 | 25" Blue | 3.9-5.0 | 3,625 |



PROFESSIONAL FOAM JET

- Spray high pressure foam to 33 feet
- Adjustable air intake regulates chemical
- 140°F. maximum

| PART | PSI | GPM |
|------|-------|-----|
| 6671 | 5,000 | 5.6 |



THE SOAP SHOOTER

Shoots soap up to 3 stories

- Adjustable chemical feature
- Chemical does not go through pump
- Includes 30 foot hose, nozzle and filter

| PART | GP # | SIZE | PSI |
|------|--------|------|-------|
| 6568 | 100145 | 4.5 | 5,000 |
| 6576 | 100146 | 4.5 | 5,000 |
| 6578 | 100147 | 5.0 | 5,000 |



LONG RANGE

- Fixed long range & short range patterns
- Apply soap and rinse with same nozzle
- Projects chemicals up to 40 feet or more
- No chemicals run through pump, hose reels, gun, lance or quick connects
- Color coded proportioners to apply chemicals at different ratios



| PART | SIZE | PSI | GPM |
|------|------------|-------------|-------|
| 6718 | #9 nozzle | 2,000-3,000 | 3-3.5 |
| 6046 | #13 nozzle | 3,000-4,000 | 4-6 |
| 6719 | #16 nozzle | 3,000-3,500 | 6.5-8 |
| 7031 | #20 nozzle | 3,000-3,500 | 8+ |

| PART | PRODUCT | DESCRIPTION |
|------|---------------|---------------|
| 1489 | Proportioners | pack of 15 |
| 5282 | #7 orifice | |
| 5342 | #9 orifice | |
| 3419 | #13 orifice | |
| 5348 | #16 orifice | |
| 2837 | 15' detergent | hose assembly |

Works just like the original X-Jet, but the close range nozzle is replaced by a built-in adjustable nozzle that projects chemicals or other liquids to vertical heights of 40 feet at 0° with just a twist.



| PART | SIZE | PSI | GPM |
|------|-----------|-------------|-------|
| 6765 | #9 M5jet | 2,000-3,000 | 3-3.5 |
| 6245 | #13 M5jet | 3,000-4,000 | 4-6 |
| 6766 | #16 M5jet | 3,000-3,500 | 6.5-8 |
| 7032 | #20 M5jet | 3,000-3,500 | 8+ |

| PART | PRODUCT | DESCRIPTION |
|------|---------------|---------------|
| 1489 | Proportioners | pack of 15 |
| 2978 | Variable | replacement |
| 2837 | 15' detergent | hose assembly |

Adjustable downstream soft wash nozzle

- Simply "TWIST" the nozzle for 0° to 60° spray patterns. No more switching tips
- Apply detergent and rinse up to 4 stories when used in conjunction with your soap injector



| PART | GPM | RANGE |
|------|------|------------|
| 7013 | 2-3 | To 40 feet |
| 7019 | 3-7 | To 50 feet |
| 7020 | 7-12 | To 60 feet |

SEWER NOZZLES

1 FORWARD, 3 BACKWARD ORIFICES

| PART | SIZE | INLET |
|------|------|-------|
| 6353 | 4.0 | 1/8" |
| 6354 | 5.0 | 1/8" |
| 5938 | 6.0 | 1/8" |
| 6210 | 4.5 | 1/4" |
| 6355 | 5.5 | 1/4" |
| 6209 | 6.5 | 1/4" |
| 6200 | 8.0 | 1/4" |
| 5315 | 12.0 | 1/4" |
| 6352 | 4.5 | 3/8" |
| 5388 | 5.5 | 3/8" |
| 6213 | 6.5 | 3/8" |
| 5635 | 8.0 | 3/8" |
| 5313 | 12.0 | 3/8" |
| 5314 | 14.0 | 3/8" |



1/8"



1/4"



3/8"

SIZE

1/8" nozzles

1/4" nozzles

3/8" nozzles

ROTATING NOZZLES



Rotating style adds extra agitation to clear debris

| PART | SIZE | INLET |
|------|------|-------|
| 2372 | 5.5 | 1/8" |
| 2373 | 5.5 | 1/4" |
| 2374 | 8.0 | 1/4" |



FOOT VALVES



Foot controlled valves allow both hands to be free to control the sewer hose.

- Pedal and valve are in protective housing
- Inlet and outlet positioned to keep hose out of the way

#6040 uses a ST-2305 spray gun as valve control



| PART | PRODUCT | GPM | PSI |
|------|---------------------|-----|-------|
| 3473 | Foot valve (yellow) | 8 | 3,000 |
| 3474 | Repair kit for 3473 | | |
| 6040 | Foot valve w/ST2305 | 12 | 5,000 |
| 4540 | Repair kit ST-2305 | | |

FOOT VALVE

- Offers hands free operation
- Sturdy heavy steel construction
- Protected pedal guards against accidental activation

| PART | PRODUCT | GPM | PSI |
|------|---------|-----|-------|
| 6666 | DFV5010 | 10 | 5,000 |



DUCT CLEANERS

ST36 SLUDGE PUMP

Empty rain water from construction sites, clean up chemical spills or remove slurry from a car wash bay.

| PART | PRODUCT |
|------|--------------------------|
| 2385 | 4.0 pump, QC plug, clamp |
| 2386 | 4.5 pump, QC plug, clamp |
| 2387 | 5.0 pump, QC plug, clamp |
| 2388 | 5.5 pump, QC plug, clamp |
| 2389 | 6.0 pump, QC plug, clamp |
| 2395 | ST36 pump only |



TYR DUCT CLEANERS

The use of the TYR rotating cleaner is practically limitless, chimney, garbage disposal, drains, ducts, vents, outlets, containers, porta johnnies, etc

- 4,000 PSI maximum
- 2,000 RPM maximum
- 250°F. maximum
- 3/8" FPT inlet
- 15° 1/8" spray nozzles
- Nozzles sold separately



ADJUSTABLE ARM

- Allows different spray angles
- Perfect for 360° cleaning

| PART | MOS# | SIZE |
|------|--------|------|
| 6854 | 81.506 | 3" |
| 6855 | 81.526 | 6" |
| 6856 | 81.556 | 12" |
| 6857 | 81.566 | 16" |
| 6858 | 81.576 | 20" |
| 6859 | 81.586 | 24" |



FIXED ARM

Perfect for vertical chutes

| PART | MOS# | SIZE |
|------|--------|------|
| 6848 | 81.406 | 3" |
| 6849 | 81.426 | 6" |
| 6850 | 81.456 | 12" |
| 6851 | 81.466 | 16" |
| 6852 | 81.476 | 20" |
| 6853 | 81.486 | 24" |



TYR MOBILE DUCT CART

- For horizontal duct cleaning
- Compatible with all duct cleaners

| PART | PRODUCT |
|------|----------------|
| 6860 | 12" & 16" duct |
| 6861 | 20" & 24" duct |



TYR HOOK

Pull the TYR through the duct from above

| PART | PRODUCT |
|------|---------|
| 5273 | Hook |



MANHOLE CLEANER

Clean manholes and get cleaning results like never before. Made of stainless steel with a guard plate for extra protection

- Inlet: 1/2" FPT
- Pressure: 5,100 PSI
- Temperature: 250° F.
- 2 1/8" nozzles (not included)



| PART | MOS # | SIZE |
|------|--------|------|
| 6520 | 81.047 | 16" |

SCHERTZ BOX REMOTE CONTROL

- For downstream injector systems
- 12volt air systems
- Start/stop chemical injection remotely
- Extend life of injector
- LED strobe light indicates usage
- Made in the USA.



| PART | PRODUCT |
|------|--------------------|
| 7214 | Downstream |
| 7215 | 12v Soft Wash |
| 7232 | Replacement Remote |

HIGH DRAW ACID

- Up to 20% draw
- 4,500 PSI maximum
- 190°F. maximum
- 3/8" MPT inlet/outlet
- 1/4" hose barb port
- Adjustable



| PART | INJECTOR | GPM |
|------|--------------|-----|
| 5786 | 1.8mm | 2-3 |
| 5668 | 2.1mm | 3-5 |
| 5730 | 2.3mm | 5-8 |
| 1966 | Repair kit | |
| 3845 | Ceramic ball | |

ADJUSTABLE HIGH DRAW ACID

- Up to 20% draw/mix ratio
- 3,600 PSI maximum
- 300°F. maximum
- 3/8" FPT inlet
- 3/8" MPT outlet



| PART | INJECTOR | GPM |
|------|----------|-----|
| 6634 | 1.8mm | 2-3 |
| 6635 | 2.1mm | 3-5 |
| 6636 | 2.3mm | 5-8 |

ADJUSTABLE ACID

- Up to 20% draw rate
- 3,000 PSI maximum
- 180°F. maximum
- 3/8" MPT inlet/outlet
- 1/4" hose barb chemical port



| PART | INJECTOR | GPM |
|------|------------|-----|
| 1958 | 1.8mm | 2-3 |
| 1959 | 2.1mm | 3-5 |
| 1960 | 2.3mm | 5-8 |
| 1966 | Repair kit | |

ST-62 INJECTOR

- Adjustable orifice size 2 to 8 GPM
- Siphon rate approximately 10:1
- 194°F. maximum
- 3/8" FPT inlet/outlet
- 1/4" hose barb chemical port

ST-61 metering valve connects to the chemical inlet barb without special tools

Chemical flow can be metered and shut off remotely with the ST-66

| PART | PRODUCT |
|------|-------------------|
| 1719 | ST-62 injector |
| 1956 | St-61 meter valve |
| 2381 | ST-66 dual meter |
| 3470 | ST-62 repair kit |



CHEMICAL ADJUSTABLE

- 3,200 PSI maximum
- 195°F. maximum
- 3/8" MPT inlet/outlet
- 1/4" hose barb port

| PART | INJECTOR | GPM |
|------|----------|-----|
| 3140 | 1.5mm | 1-2 |
| 2209 | 1.8mm | 2-3 |
| 2210 | 2.1mm | 3-5 |
| 2211 | 2.3mm | 5-8 |
| 2222 | Repair | kit |



ADJUSTABLE STAINLESS STEEL

- Up to 20% draw
- 5,000 PSI maximum
- 190°F. maximum
- 3/8" MPT inlet/outlet

| PART | GP NUMBER | GPM |
|------|-----------|-----|
| 7263 | 100861 | 2-3 |
| 7264 | 100862 | 3-5 |
| 7265 | 100863 | 5-8 |



CHEMICAL ADJUSTABLE

- 4,500 PSI maximum
- 200°F. maximum
- 8 GPM maximum
- 1/4" hose barb port

MVR400 3/8" MPT INLET/OUTLET

| PART | INJECTOR | GPM |
|------|----------|-----|
| 6151 | 1.8mm | 2-3 |
| 6152 | 2.1mm | 3-5 |
| 6153 | 2.3mm | 5-8 |



MVR410 3/8" FPT IN, 3/8" MPT OUT

| PART | INJECTOR | GPM |
|------|----------|-----|
| 6154 | 1.8mm | 2-3 |
| 6155 | 2.1mm | 3-5 |
| 6156 | 2.3mm | 5-8 |



ROBOKIM ADJUSTABLE

- 3,200 PSI maximum
- 210°F. maximum
- 3/8" MPT inlet/outlet
- 1/4" hose barb port

| PART | INJECTOR | GPM |
|------|----------|---------|
| 2041 | #0 | 2.1-2.9 |
| 2042 | #1 | 2.9-4.0 |
| 2043 | #2 | 4.0-5.6 |
| 2044 | #3 | 5.6-10 |
| 1270 | Chem | kit |
| 3846 | Acid | kit |
| 3845 | Ceramic | ball |



FIXED CHEMICAL

MVR400 3/8" MPT INLET/OUTLET

| PART | INJECTOR | GPM |
|------|----------|-----|
| 6157 | 1.8mm | 2-3 |
| 6158 | 2.1mm | 3-5 |
| 6159 | 2.3mm | 5-8 |



MVR410 3/8" FPT IN, 3/8" MPT OUT

| PART | INJECTOR | GPM |
|------|----------|-----|
| 6160 | 1.8mm | 2-3 |
| 6161 | 2.1mm | 3-5 |
| 6162 | 2.3mm | 5-8 |



FIXED HIGH DRAW

- Up to 20% draw
- 5,000 PSI maximum
- 190°F. maximum
- 3/8" MPT inlet/outlet

| PART | INJECTOR | GPM |
|------|----------|-----|
| 5188 | 1.8mm | 2-3 |
| 6740 | 2.1mm | 3-5 |
| 6741 | 2.3mm | 5-8 |
| 1966 | Repair | kit |



FIXED STAINLESS STEEL

| PART | GP NUMBER | GPM |
|------|-----------|-----|
| 7266 | 100873 | 2-3 |
| 7231 | 100874 | 3-5 |
| 7267 | 100875 | 5-8 |



FIXED CHEMICAL

| PART | INJECTOR | GPM |
|------|----------|-----|
| 2366 | 1.8mm | 2-3 |
| 2367 | 2.1mm | 3-5 |
| 2368 | 2.3mm | 5-8 |
| 2222 | Repair | kit |



INJECTORS

FIXED HIGH DRAW

- Up to 20% draw
- 3,600 PSI maximum
- 300°F. maximum
- 3/8" MPT inlet/outlet

| PART | INJECTOR | GPM |
|------|----------|-----|
| 6631 | 1.8mm | 2-3 |
| 6632 | 2.1mm | 3-5 |
| 6633 | 2.3mm | 5-8 |



DUAL CHEMICAL INJECTORS

- Up to 20% draw
- 3,600 PSI maximum
- 300°F. maximum
- 3/8" MPT inlet/outlet

ADJUSTABLE

| PART | INJECTOR | GPM |
|------|----------|-----|
| 7269 | 2.1mm | 3-5 |
| 7270 | 2.3mm | 5-8 |



FIXED

| PART | INJECTOR | GPM |
|------|----------|-----|
| 7271 | 2.1mm | 3-5 |
| 7272 | 2.3mm | 5-8 |



INJECTOR KITS

- Adjustable injector
- Quick connect in & out
- 4 feet of polybraid hose
- Strainer w/check valve

CHEMICAL INJECTORS

| PART | INJECTOR | GPM |
|------|----------|-----|
| 2212 | 1.8mm PA | 2-3 |
| 2214 | 2.1mm PA | 3-5 |
| 2216 | 2.3mm PA | 5-8 |



ACID INJECTORS

| PART | INJECTOR | GPM |
|------|-------------|-----|
| 5398 | 1.8mm GP | 2-3 |
| 2178 | 1.8mm Adams | 2-3 |
| 5421 | 2.1mm GP | 3-5 |
| 2179 | 2.1mm Adams | 3-5 |
| 5478 | 2.3mm GP | 5-8 |
| 2180 | 2.3mm Adams | 5-8 |



ROBOKIM KITS

| PART | INJECTOR | GPM |
|------|----------|----------|
| 2193 | #0 kit | 2.1-2.9 |
| 2194 | #1 kit | 2.9-4.0 |
| 2195 | #2 kit | 4.0-5.6 |
| 2196 | #3 kit | 5.6-10.8 |



QUICK CONNECT INJECTORS

Streamline your combination injector/quick connect assembly. Built-in 3/8" socket and 3/8" plug saves you money on labor for assembly.



- 10% draw
- 3,500 PSI maximum
- 190°F. maximum
- 1/4" hose barb



| PART | INJECTOR | GPM |
|------|----------------|-----|
| 4603 | 1.8mm chemical | 2-3 |
| 4604 | 2.1mm chemical | 3-5 |
| 4605 | 2.3mm chemical | 5-8 |
| 5452 | Repair kit | |

HI PRESSURE INJECTORS

UPSTREAM INJECTION



If you like the way soap is applied at a self-service car wash, this accessory is for you! Introduce detergents into the water system before the pump for high pressure application.

- Chemical hose and strainer
- 160°F. maximum
- 3/4" FGH inlet / 3/4" MGH outlet
- Use of pressure reducing valve recommended



| PART | INJECTOR |
|------|-------------------------|
| 4508 | ST64 1.5 - 4.0 GPM |
| 4569 | ST64 over 4.0 GPM |
| 6887 | Pressure reducing valve |

COMMERCIAL SAND BLAST KITS

FOR LIGHT TO MEDIUM DUTY

- 8 GPM maximum
- 3,650 PSI maximum
- 190°F. maximum
- Carbide nozzle
- 25' 1/2" polybraid hose
- 18" wand pipe with QC plug
- Sand probe

| PART | PRODUCT |
|------|-------------|
| 2340 | 3.5 kit |
| 2642 | 4.5 kit |
| 2643 | 5.5 kit |
| 2644 | 6.0 kit |
| 2645 | Carbide tip |



INDUSTRIAL SAND BLAST KITS

Heavy duty industrial grade kit. Removes coatings from almost any surface. Use on metal, heavy graffiti accumulations, paint preparation

- Operate at 4 GPM @ 3,000 PSI to 8 GPM @ 5,000 PSI
- 5° nozzles (not included)



| PART | PRODUCT |
|------|--------------------|
| 4009 | Sand blast kit |
| 6503 | Replacement nozzle |
| 4112 | 1/4" 5° 4.0 nozzle |
| 4290 | 1/4" 5° 5.0 nozzle |
| 3755 | 1/4" 5° 5.5 nozzle |

POLY 3 WAY BALL VALVES

| PART | PRODUCT |
|------|-----------|
| 2292 | 1/4" Barb |



PLASTIC BALL VALVES

- NSF listed
- 125 PSI maximum
- Viton seals

| PART | PRODUCT |
|------|----------------|
| 4600 | 1/4" hose barb |
| 4401 | 3/8" hose barb |



LOW PRESSURE VALVES

- Brass
- 600 PSI maximum
- Full port

| PART | PRODUCT |
|------|------------|
| 2141 | 1/4" FPT |
| 2142 | 3/8" FPT |
| 2143 | 1/2" FPT |
| 2144 | 3/4" FPT |
| 3992 | 1" FPT |
| 3993 | 1 1/4" FPT |
| 3999 | 1 1/2" FPT |



3 WAY BALL VALVES

- Forged brass

| PART | PRODUCT |
|------|------------------|
| 4524 | 1/4" FPT 400 PSI |
| 4525 | 3/8" FPT 400 PSI |
| 4192 | 1/2" FPT 400 PSI |

- Chrome plated steel ball
- Zinc plated steel body
- 212°F. maximum

| PART | PRODUCT |
|------|--------------------|
| 4731 | 3/8" FPT 7,000 PSI |
| 4721 | 1/2" FPT 7,000 PSI |



METERING VALVE

- 1/4" FPT
- 4,000 PSI maximum
- 300°F. maximum

| PART |
|------|
| 1296 |



MINI METERING VALVE

- 1/4" FPT
- 350 PSI maximum
- 100°F. maximum
- 3 GPM maximum

| PART |
|------|
| 2464 |



MINI BALL VALVES

- 1/4 turn handle
- 450 PSI maximum
- 356°F. maximum @ 142 PSI
- 212°F. maximum @ 355 PSI
- Nylon handle



| PART | PRODUCT |
|------|---------------------|
| 3934 | 1/4" FPT |
| 3932 | 1/4" FPT x 1/4" MPT |
| 3946 | 3/8" FPT |
| 3933 | 3/8" FPT x 3/8" MPT |

POLY CHEMICAL RESISTANT VALVES

- Precision molded in glass reinforced polypropylene for strength and chemical resistance
- Teflon® seats for smooth operation and proper sealing
- EPDM o-rings to handle most fertilizers and chemicals
- 240 PSI maximum operating pressure

| PART | PRODUCT |
|------|------------|
| 6075 | 3/8" FPT |
| 6095 | 1/2" FPT |
| 6126 | 3/4" FPT |
| 6129 | 1" FPT |
| 6134 | 1 1/4" FPT |
| 6138 | 1 1/2" FPT |



STAINLESS STEEL BALL VALVES

- 1,000 PSI maximum
- Teflon® seals and seat
- Full port
- 450°F. maximum

| PART | PRODUCT |
|------|----------|
| 6104 | 1/4" FPT |
| 6114 | 3/8" FPT |
| 6120 | 1/2" FPT |
| 6121 | 3/4" FPT |

- 2,000 PSI maximum
- 316 stainless steel
- Full port
- 90°F. maximum

| PART | PRODUCT |
|------|----------|
| 4064 | 1/4" FPT |
| 4065 | 3/8" FPT |
| 4066 | 1/2" FPT |
| 4067 | 3/4" FPT |

- 6,000 PSI maximum
- 304 stainless steel
- Teflon® seals
- 176°F. maximum

| PART | PRODUCT |
|------|----------|
| 6366 | 1/4" FPT |
| 6367 | 3/8" FPT |
| 6368 | 1/2" FPT |



UNLOADERS

HEAVY DUTY BALL VALVES

- Nickel plated brass
- 3,050 PSI maximum
- 176°F. maximum
- Metal handle
- Teflon® seals



| PART | PRODUCT |
|------|----------|
| 6292 | 3/8" FPT |
| 6293 | 1/2" FPT |

HIGH PRESSURE BALL VALVES

- 7,000 PSI maximum
- Zinc plated steel
- 176° maximum



| PART | PRODUCT |
|------|--------------------|
| 2517 | 1/4" FPT |
| 4997 | 3/8" FPT full port |
| 4998 | 1/2" FPT full port |
| 3836 | Replacement handle |

UNLOADERS MADE READY (UMR)

Take the guess work out of replacing a worn unloader.

- Unloader
- Inlet filter
- QC discharge
- Thermal relief
- Push on hose barbs
- Roll of teflon tape
- Bypass hose
- Installation sheet



Unassembled kits

| PART | UNLOADER | GPM | PSI | INLET | OUTLET |
|------|------------|-----|-------|--------|--------|
| 4900 | VR54 | 8.0 | 2,900 | 3/8" F | 1/4" F |
| 5553 | VRT3-160 | 7.8 | 2,320 | 3/8" F | 1/4" F |
| 5402 | VRT3-160 | 7.8 | 2,320 | 1/2" F | 3/8" F |
| 4254 | VR54 | 8.0 | 2,900 | 1/2" F | 3/8" F |
| 4927 | VR56 | 8.0 | 3,625 | 1/2" F | 3/8" F |
| 5233 | VRT3-250 | 7.8 | 3,650 | 1/2" F | 3/8" F |
| 4642 | VRT3-310 | 7.8 | 4,500 | 1/2" F | 3/8" F |
| 6174 | VRT3-310EZ | 7.8 | 4,500 | 1/2" F | 3/8" F |

UNLOADER BLOCKS

Attach unloader to pressure washer frame to lessen vibration

| PART | PRODUCT |
|------|----------------|
| 6317 | 3/8" FPT brass |
| 6318 | 1/2" FPT brass |
| 6784 | 3/8" FPT steel |
| 6785 | 1/2" FPT steel |



VR PRESSURE ACTUATED

- 8 GPM maximum
- 194°F. maximum
- 2,900 PSI maximum
- 3/8" MPT inlet/outlet
- 3/8" FPT bypass
- 1/4" FPT gauge port

| PART | MODEL | PSI |
|------|-------|-------|
| 6961 | VR54 | 2,900 |
| 6706 | VR56 | 3,625 |



VRT3 PRESSURE

- 10.5 GPM maximum
- 194°F. maximum
- Dual 3/8" FPT inlet
- 3/8" FPT OUTLET
- Dual 3/8" FPT bypass

| PART | MODEL | SPRING | PSI |
|------|-------|--------|-------|
| 5483 | 160 | Yellow | 2,320 |
| 5056 | 250 | Blue | 3,650 |
| 5057 | 310 | Black | 4,500 |
| 4518 | 310EZ | Black | 4500 |



VRT3 W/INJECTOR

- 2.1mm injector, EZ start, and thermal relief valve

| PART | MODEL | SPRING | PSI |
|------|-------|--------|-------|
| 5058 | 310EZ | Black | 4,500 |



VRT3 W/PRESSURE SWITCH

| PART | MODEL | SPRING | PSI |
|------|-----------------|--------|-------|
| 5882 | 250 | Blue | 3,650 |
| 6818 | 310 | Black | 4,500 |
| 5859 | Pressure switch | | |



VRT3 KITS

| PART | PRODUCT |
|------|---------------|
| 5126 | VRT3 160& 250 |
| 5137 | VRT3-310 |

VRT100 HIGH FLOW

- 26 GPM maximum
- 1/2" inlet, outlet, bypass
- Multi-gun usage

Single Bypass

| PART | MODEL | SPRING | PSI |
|------|-------|--------|-------|
| 6330 | 190 | Yellow | 2,465 |
| 6331 | 330 | Blue | 4,800 |

Dual Bypass

| PART | MODEL | SPRING | PSI |
|------|-------|--------|-------|
| 6895 | 190D | Yellow | 2,465 |
| 6807 | 330D | Blue | 4,800 |



VRS3-250 PRESSURE

- 8 GPM maximum
- 194°F. maximum
- 3,630 PSI maximum
- 3/8" FPT inlet/outlet
- 3/8" FPT bypass

| PART | MODEL | PSI |
|------|----------|-------|
| 6983 | VRS3-250 | 3,600 |



VHP39 PRESSURE ACTUATED

- 10.5 GPM maximum
- 190°F. maximum
- 5,650 PSI maximum
- Dual 3/8" FPT inlet
- 3/8" FPT outlet
- Dual 3/8" FPT bypass

| PART | MODEL | SPRING |
|------|-------|--------|
| 6378 | VHP39 | Black |
| 6817 | VHPEZ | Black |



AR2907 ZEROMATIC 83

Multi-gun operation

- 8 GPM maximum
- 190°F. maximum
- 3,600 PSI maximum
- 1/2" FPT inlet
- 3/8" MPT outlet
- Dual 3/8" FPT bypass

| PART | MODEL |
|------|----------|
| 6646 | AR2907 |
| 6649 | 1830 kit |



ST261 PRESSURE

Can be panel mounted

- 8 GPM maximum
- 176°F. maximum
- 3,625 PSI maximum
- 3/8" FPT inlet/outlet
- 1/4" FPT bypass

| PART | MODEL |
|------|---------------------|
| 1396 | ST-261 |
| 4655 | Valve kit 200261526 |
| 5661 | Kit "A" 200261528 |
| 3470 | Kit "F" 200060720 |
| 5374 | Panel mount nut |



ST261T TAMPER PROOF

Ideal for rental machines!
Glue cover to permanently set pressure

| PART |
|------|
| 6824 |



ST261 W/INJECTOR

Built-in downstream injector

| PART | INJECTOR |
|------|----------|
| 1452 | 1.8mm |
| 1453 | 2.1mm |
| 1397 | 2.4mm |
| 3470 | Kit |



ST261S W/SWITCH

Built-in pressure switch with 125 VAC
5AMP 250VAC 3A micro switch

- 8 GPM maximum
- 176°F. maximum
- 3,625 PSI maximum
- 3/8" FPT inlet/outlet
- 1/4" FPT bypass

| PART | INJECTOR |
|------|----------|
| 2379 | ST261S |
| 3847 | Switch |



ST280 MULTI-GUN OPERATION

- 8 GPM maximum
- 176°F. maximum
- 4,060 PSI maximum
- 500 PSI minimum
- 3/8" FPT inlet/outlet
- 1/4" FPT bypass

| PART | MODEL |
|------|---------|
| 3710 | ST-280 |
| 5662 | Kit "C" |
| 5663 | Kit "D" |



ST291 MULTI-GUN OPERATION

- 8 GPM maximum
- 176°F. maximum
- 5,070 PSI maximum
- 850 PSI minimum
- 3/8" FPT inlet/outlet
- 1/2" FPT bypass

| PART | MODEL |
|------|--------|
| 6647 | ST-291 |



ST291S MULTI-GUN OPERATION

Built in pressure switch
with 125 VAC 5AMP
250VAC 3A micro switch

- 8 GPM maximum
- 176°F. maximum
- 5,070 PSI maximum
- 850 PSI minimum
- 3/8" FPT inlet/outlet
- 1/2" FPT bypass

| PART | MODEL |
|------|-----------------|
| 6648 | ST-291 w/switch |



22760A PRESSURE

- 8 GPM maximum
- 160°F. maximum
- 3,000 PSI maximum
- Dual 3/8" FPT inlet
- 3/8" FPT outlet
- Dual 1/4" FPT bypass

| PART | MODEL |
|------|--------|
| 2168 | 22760A |
| 3503 | Kit |



UNLOADERS

PULSAR 4 PRESSURE

- Knob with blue spring
- 10.5 GPM maximum
- 195°F. maximum
- 4,500 PSI maximum
- Dual 3/8" FPT inlet
- 3/8" FPT outlet
- Dual 3/8" FPT bypass

| PART | MODEL |
|------|-------------|
| 6437 | Pulsar KHP |
| 6438 | Pulsar 4 EZ |
| 6439 | Repair kit |



PULSAR 4 W/SWITCH

- Facilitates water in discharge in pressure during start-up
- Reduces energy required for start-up
- Features a 16A, 250V microswitch
- Mechanical control of the switch for simple and reliable control

| PART | MODEL |
|------|-------------|
| 6440 | With switch |
| 6439 | Repair kit |



YVB9KMS2 W/SWITCH

- Easy start-up due to low re-arm pressure (27% of operating pressure)
- Waterproof, 5 amp pressure switch
- UL listed
- 8 GPM maximum
- 195°F. maximum
- 3,650 PSI maximum
- 1/4" FPT gauge port

| PART | MODEL | INLET | OUTLET BYPASS |
|------|---------|----------|---------------|
| 5406 | YVB9KMS | 3/8" FPT | 3/8" FPT dual |
| 7228 | YVB8KMS | 3/8" MPT | 3/8" FPT |



VB3K

- 6.5 GPM maximum
- 195°F. maximum
- 3,650 PSI maximum
- 3/8" FPT bypass
- GP TT series 51 & 60 pumps

| PART | MODEL | INLET | OUTLET |
|------|---------|----------|----------|
| 4107 | YVB3KA | 3/8" MPT | 3/8" MPT |
| 6017 | YVB3KTT | 1/4" MPT | 3/8" MPT |



VB7K

- 8 GPM maximum
- 195°F. maximum
- 3,650 PSI maximum
- 3/8" MPT inlet
- 3/8" FPT outlet bypass

| PART |
|------|
| 3594 |



VB350S/YU5075KS

- Premium pressure unloader for low spike pressures
- Stainless steel internals for maximum durability
- 10 GPM maximum
- 195°F. maximum
- 5,650 PSI maximum
- 3/8" BSP-M inlet
- 3/8" BSP-F outlet
- 1/2" BSP-F bypass

| PART |
|------|
| 4906 |



ZKHM REGULATING

- Ideal for use in systems with a gasoline engine
- Eliminates back pressure on a manual start engine
- Must be operated in upright position
- 10.8 GPM maximum
- 195°F. maximum
- 3,000 PSI maximum
- 3/8"-19BSP-F inlet
- 1/4"-19 BSP-F outlet
- 3/8"-19 BSP-M outlet
- Dual 3/8"-19 BSP-F bypass

| PART | MODEL |
|------|---------------|
| 2169 | ZKHM |
| 4080 | Kit 72 repair |



HIGH FLOW PRESSURE

- 21 GPM maximum
- 200°F. maximum
- Dual 1/2" FPT inlet
- 1/2" FPT outlet bypass

| PART | MODEL | PSI | SPRING |
|------|----------|-------|--------|
| 6966 | YUW21235 | 2,200 | White |
| 6965 | YUB21405 | 4,050 | Blue |



DUAL BYPASS

- 21 GPM maximum
- 200°F. maximum
- Dual 1/2" FPT inlet
- 1/2" FPT outlet
- Dual 1/2" FPT bypass

| PART | MODEL | PSI | SPRING |
|------|-----------|-------|--------|
| 6959 | YU21235 | 2,600 | Yellow |
| 6548 | YU21405 | 4,500 | Green |
| 4910 | 21405 kit | | |



303 STAINLESS STEEL

- Dual 1/2" FPT inlet
- 1/2" FPT outlet
- 1/2" FPT bypass

| PART | MODEL | PSI | SPRING |
|------|--------|-------|--------|
| 4457 | YU2158 | 6,500 | Black |



YU5221

- 53 GPM maximum
- 200°F. maximum
- 2,450 PSI maximum
- 1" FPT inlet/outlet bypass

| PART | MODEL |
|------|------------|
| 4458 | YU5221 |
| 4456 | Repair kit |



MULTI-GUN PRESSURE ACTUATED

- Suitable for use with multiple guns at same time
- Dynamic seals made up of o-rings and teflon runner
- No risk of fittings being ejected in case of overpressure because o-rings are positioned upstream to the threads
- 1/4" fitting for pressure gauge
- 21 GPM maximum
- 200°F. maximum
- 1/2" FPT inlet/outlet bypass



| PART | MODEL | PSI |
|------|-----------|-------|
| 6579 | YVB4021HT | 4,050 |
| 6571 | YVB5121B | 5,100 |

MULTI-GUN

These unloaders are capable of handling one or more shut-off guns.

- 160°F. maximum
- 1/2" FPT inlet/outlet bypass
- #4464 3/4" FPT inlet/outlet bypass

| PART | MODEL | SPRING | GPM | PSI |
|------|--------|--------|------|-------|
| 1786 | 2911A | Yellow | 13 | 1,400 |
| 1630 | 22912A | Red | 13 | 2,400 |
| 1631 | 22913A | Orange | 13 | 3,500 |
| 4464 | 22971C | Yellow | 35.7 | 1,740 |
| 3527 | Kit | | | |
| 3740 | Kit B | | | |



2SF UNLOADERS

- 6 GPM maximum
- 160°F. maximum
- 2,000 PSI maximum
- 3/8" MPT inlet/outlet

| PART | MODEL |
|------|--------------|
| 2799 | 7500 2SF |
| 5986 | 7500XS 2SFX |
| 4482 | Kit for 7500 |



4SF UNLOADERS

- 6 GPM maximum
- 160°F. maximum
- 3,000 PSI maximum
- 3/8" MPT inlet/outlet
- 3/8" FPT bypass

| PART | MODEL |
|------|-------|
| 2800 | 7600S |
| 4483 | Kit |



7535 UNLOADERS

- 21 GPM maximum
- 160°F. maximum
- 4,000 PSI maximum
- 1/2" FPT inlet/outlet bypass

| PART | MODEL |
|------|-------|
| 2802 | 7542 |



PRESSURE REGULATOR

Main function is to set and maintain constant system pressure while also acting as a primary pressure relief device. DOES NOT UNLOAD

- 7.8 GPM maximum
- 160°F. maximum
- 3,575 PSI maximum
- 3/8" FPT inlet/outlet bypass

| PART | MODEL |
|------|-------|
| 2804 | 7082 |



REDUCED PRESSURE

- 8.0 GPM maximum
- 195°F. maximum
- 3,650 PSI maximum
- 3/8" FPT inlet/outlet

| PART | MODEL |
|------|-------------|
| 4213 | YU3678/VB10 |



BOLT-ON UNLOADERS

Bolt-on unloaders have an internal bypass system. Eliminates bypass hose and fittings. May have a built-in injector

66DX PUMP BOLT-ON

- 5 GPM maximum
- 160°F. maximum
- 4,000 PSI maximum
- 1/2" FPT inlet
- 3/8" MPT outlet

| PART | MODEL |
|------|-------|
| 1936 | 7860 |



MINIMATIC 4/B

- RC, XT & XM pumps
- 160°F. maximum
- 2,600 PSI maximum
- 1/2" FPT inlet
- 3/8" MPT outlet

| PART | MODEL | GPM |
|------|--------------------------|-----|
| 6090 | AR21039 w/injector | 2-3 |
| 6091 | AR21040 w/injector | 3-4 |
| 6445 | AR20821 no injector | 3-5 |
| 6611 | Kit for 7500 bolt/o-ring | |
| 6061 | Kit 2858 | |



UNLOADERS

GYMATIC 3/B

- RR, XM & RK pumps
- 3-5.5 GPM maximum
- 3,650 PSI maximum
- 165°F. maximum
- 3/4" FGH inlet
- 3/8" MPT outlet

| PART | MODEL |
|------|------------------------|
| 5547 | AR20242G w/bolts |
| 3430 | 2611 o-ring kit |
| 6214 | Kit 2119 bolt & washer |



GYMATIC VR35/B

- RR, RK & XM pumps
- 5 GPM maximum
- 4,000 PSI maximum
- 165°F. maximum
- 1/2" MPT inlet
- 3/8" MPT outlet

| PART | MODEL |
|------|--------------------------|
| 6092 | AR21669 w/ bolts |
| 6097 | AR22206 w/fixed injector |
| 5276 | Kit 2121 bolt & washer |



YVB75 KDM

- Direct mount built-in bypass
- Adjustable pressure
- GP EZ, Series 47, 60 and 63 series pumps
- 8.0 GPM
- 3,650 PSI maximum
- 195°F. maximum
- 1/2" BSP-F inlet
- 3/8" BSP-M outlet

| PART | MODEL |
|------|------------------|
| 6546 | VB75KDM |
| 6552 | VB75KDM w/inj |
| 1332 | Bayonet bolt kit |



YVB135KDM

- Direct mount built-in bypass
- Adjustable pressure
- GP TT/TP & series 51 pumps
- 6.5 GPM maximum
- 2,600 PSI maximum
- 195°F. maximum
- 3/8" BSP-F inlet
- 1/4" BSP-M outlet

| PART | MODEL |
|------|-----------|
| 3340 | YVB135KDM |



BALANCED RELIEF VALVES

- Secondary safety device
- Does not replace unloader
- 195°F. maximum

| PART | MODEL | GPM | PSI | INLET | OUT |
|------|----------|------|-------|----------|----------|
| 3331 | YBRV624 | 6.3 | 2,415 | 3/8" BSP | 3/8" BSP |
| 4416 | YBRV5325 | 53.0 | 2,900 | 3/4" BSP | 3/8" BSP |



FLOW ACTUATED UNLOADERS

- 3/8" FPT inlet
- 3/8" MPT outlet
- 195°F. maximum



| PART | MODEL | GPM | PSI |
|------|--------|---------|-------|
| 1481 | 22648 | 1.5-4.0 | 3,000 |
| 5739 | 22650 | 3.0-4.5 | 3,000 |
| 1482 | 22655 | 3.0-5.5 | 3,000 |
| 1588 | 22654A | 3.5-4.8 | 4,000 |
| 3577 | 22666 | Kit | |

ZK1 FLOW SENSITIVE

- 10.8 GPM
- 3,600 PSI maximum
- 165°F. maximum
- 3/8" BSP-F inlet
- 1/2" BSP-F outlet
- 1/2" BSP-M bypass

| PART | MODEL |
|------|-------|
| 6703 | ZK1 |



K-SERIES FLOW ACTUATED

- 3/8" BSP-F inlet
- 3/8" BSP-M outlet
- 3/4" BSP-M bypass
- 195°F. maximum

K-3 SERIES

| PART | MODEL | GPM | PSI |
|------|--------|---------|-------|
| 1593 | K3.0 | 2.1-3.0 | 1,450 |
| 2347 | K3.0E | 2.1-3.0 | 1,450 |
| 1594 | K3.1 | 3.0-4.2 | 1,450 |
| 1595 | K3.2 | 4.5-5.5 | 1,450 |
| 3146 | Kit 59 | repair | |



K-5 SERIES

| PART | MODEL | GPM | PSI |
|------|--------|---------|-------|
| 1597 | K5.0 | 2.1-3.0 | 3,000 |
| 1598 | K5.1 | 3.0-4.2 | 3,000 |
| 1494 | K5.1E | 3.0-4.2 | 3,000 |
| 1599 | K5.2 | 4.2-6.6 | 3,000 |
| 1725 | K5.2E | 4.2-6.6 | 3,000 |
| 1751 | K5.3 | 6.6-10 | 3,000 |
| 3132 | Kit 58 | repair | |
| 2404 | Bypass | plate | |



K-7 SERIES

| PART | MODEL | GPM | PSI |
|------|-------------------|---------|-------|
| 1220 | K7.0 | 2.1-3.0 | 3,500 |
| 1393 | K7.1 | 3.0-4.2 | 3,500 |
| 1394 | K7.2 | 4.2-6.6 | 3,500 |
| 2301 | K7.2 w/#1 orifice | 4.2-6.6 | 3,500 |
| 1395 | K7.3 | 6.6-10 | 3,500 |
| 1694 | Kit 70 | repair | |



Total pump assembly replacement with minimal time and effort loss!
 Remove the old pump and slide on a Pump Made Ready!
 Take the guess work out of replacing a pump assembly!



Note: Pumps made ready are not tested prior to shipping. Your unloader and pressure relief valve may need adjusting before usage.

ELECTRIC FLANGE TRIPLEX PUMPS MADE READY

- Unloader
- Thermal relief valve
- Bypass hose
- GH inlet fitting
- Quick connect socket



| PART | PUMP | MFG. | UNLOADER | GPM | PSI | RPM | SHAFT | BHP | WT. |
|------|-----------|-------|----------|------|-------|-------|-------|-----|-------|
| 2926 | T9051EBF | GP | VRT3-160 | 2.11 | 1,500 | 1,750 | 5/8" | 2.5 | 18 lb |
| 6041 | T9051EBF | GP | VR54 | 2.11 | 1,500 | 1,750 | 5/8" | 2.5 | 18 lb |
| 4769 | LWS2020E | Comet | VRT3-160 | 2.1 | 2,000 | 1,750 | 5/8" | 3.5 | 19 lb |
| 5278 | TT2035EBF | GP | VT3-160 | 3.5 | 2,000 | 3,400 | 3/4" | 5.0 | 18 lb |

GAS FLANGE TRIPLEX PUMPS MADE READY



| PART | PUMP | MFG. | UNLOADER | GPM | PSI | RPM | HP | SHAFT | WT |
|------|-----------|-------|------------|-----|-------|-------|------|-------|-------|
| 4588 | LWD3025G | Comet | VRT3-250 | 3.0 | 2,500 | 3,400 | 6.5 | 3/4" | 18 lb |
| 6795 | TP2530J34 | GP | VRT3-160 | 3.0 | 2,500 | 3,400 | 6.5 | 3/4" | 17 lb |
| 5321 | XMV3G30D | AR | VRT3-250 | 3.0 | 3,000 | 3,400 | 8.0 | 1" | 21 lb |
| 6553 | ZWD4040G | Comet | VRT3-310EZ | 4.0 | 4,000 | 3,400 | 14.5 | 1" | 24 lb |
| 6163 | EZ4040G | GP | VRT3-310EZ | 4.0 | 4,000 | 3,400 | 14.5 | 1" | 25 lb |
| 6589 | RRV4G40D | AR | VRT3-310EZ | 4.0 | 4,000 | 3,400 | 14.5 | 1" | 24 lb |

SOLID SHAFT TRIPLEX PUMPS MADE READY

| PART | PUMP | MFG. | UNLOADER | GPM | PSI | RPM | BHP | GHP | SHAFT | WT. |
|------|----------|------|------------|-----|-------|-------|------|------|-------|-------|
| 6680 | TSS1511 | GP | VRT3-310EZ | 4.0 | 3,500 | 1,450 | 9.5 | 12.5 | 24mm | 41 lb |
| 4418 | TS2021NP | GP | VRT3-310EZ | 5.6 | 3,500 | 1,450 | 13.5 | 17.5 | 24mm | 41 lb |

Most stock pumps can be fitted as a "PUMP MADE READY" with the options listed below!

Pump made ready options can be installed on most of our pumps. After choosing your pump select your PMR option below. Add the cost of the PMR option to the cost of your pump.

| PART | PMR UPGRADE OPTIONS |
|------|---|
| 4204 | VR54 unloader 2,900 PSI installed on pump w 3/8" FPT inlet & 1/4" FPT outlet |
| 5808 | VRT3-160 unloader 2,320 PSI installed on pump w 3/8" FPT inlet & 1/4" FPT outlet |
| 1784 | VRT3-160 unloader 2,320 PSI installed on pump w 1/2" FPT inlet & 3/8" FPT outlet |
| 4743 | VRT3-250 3,650 PSI unloader, bypass, pressure & thermal relief pump w 1/2" FPT in & 3/8" outlet |
| 3723 | VRT3-310EZ 4,500 PSI unloader, bypass, pressure & thermal relief pump w 1/2" FPT in & 3/8" outlet |

GENERAL PUMPS

DETERMINING RIGHT OR LEFT HAND SHAFTS

FACE THE PUMP MANIFOLD WHEN DETERMINING SHAFT POSITION

HOLLOW SHAFT PUMPS



Right Handed



SOLID SHAFT PUMPS

Left Handed

Right Handed



TRIPLEX PLUNGER PUMPS

ELECTRIC FLANGE HOLLOW SHAFT



3/8" BSP-F INLET, 1/4" BSP-F OUTLET

| PART | MODEL | FLANGE | GPM | PSI | BHP | RPM | SHAFT | WT. |
|------|-----------|--------|-----|-------|-----|-------|-------|-------|
| 2918 | T9051EBF | 56C | 2.1 | 1,500 | 2.2 | 1,750 | 5/8" | 12 lb |
| 3058 | TT9061EBF | 56C | 2.1 | 1,500 | 2.2 | 3,400 | 5/8" | 12 lb |
| 3805 | TT9071EBF | 56C | 2.8 | 1,500 | 2.9 | 3,400 | 5/8" | 12 lb |
| 5688 | TT2028EBF | 56C | 2.8 | 2,000 | 5.0 | 3,400 | 5/8" | 12 lb |
| 6113 | TT2028EBF | 56C | 2.8 | 2,000 | 5.0 | 3,400 | 3/4" | 12 lb |
| 5147 | TT2035EBF | 56C | 3.5 | 2,000 | 5.0 | 3,400 | 3/4" | 12 lb |



1/2" BSP-F INLET, 3/8" BSP-F OUTLET

| PART | MODEL | FLANGE | GPM | PSI | BHP | RPM | SHAFT | WT. |
|------|-------------|--------|-----|-------|-----|-------|--------|-------|
| 5396 | TX1812E179 | 184TC | 3.8 | 2,000 | 6.0 | 1,750 | 1-1/8" | 18 lb |
| 3194 | EZ2536E | 184TC | 3.6 | 2,500 | 6.0 | 1,750 | 1-1/8" | 19 lb |
| 3195 | EZ2542E | 184TC | 4.2 | 2,500 | 7.0 | 1,750 | 1-1/8" | 19 lb |
| 3196 | EZ2545E | 184TC | 4.6 | 2,500 | 8.0 | 3,400 | 1-1/8" | 19 lb |
| 3998 | ETB1507E345 | 56C | 3.0 | 2,700 | 5.5 | 3,400 | 5/8" | 16 lb |
| 7381 | EP1512E17 | 184TC | 2.6 | 3,000 | 5.5 | 1,750 | 1-1/8" | 16 lb |



GAS FLANGE (SAE J609) HOLLOW SHAFT

3/8" BSP-F INLET, 1/4" BSP-F OUTLET

| PART | MODEL | GPM | PSI | GHP | RPM | SHAFT | WT. |
|------|-----------|------|-------|-----|-------|-------|-------|
| 3583 | TT2028GBF | 2.85 | 2,000 | 5.0 | 3,400 | 3/4" | 12 lb |
| 3073 | TT2035GBF | 3.5 | 2,000 | 6.2 | 3,400 | 3/4" | 12 lb |
| 6569 | TP2530J34 | 3.0 | 2,500 | 6.8 | 3,400 | 3/4" | 12 lb |



1/2" BSP-F INLET, 3/8" BSP-F OUTLET

| PART | MODEL | GPM | PSI | GHP | RPM | SHAFT | WT. |
|------|-------------|-----|-------|------|-------|-------|-------|
| 6608 | T2526J34UIL | 2.6 | 2,700 | 6.8 | 3,400 | 3/4" | 19 lb |
| 7382 | EP1508G8 | 3.4 | 3,000 | 8.5 | 3,400 | 1" | 16 lb |
| 7383 | EP1510G8 | 4.2 | 3,000 | 12.5 | 3,400 | 1" | 16 lb |
| 3198 | EZ3035G | 3.5 | 3,000 | 12.5 | 3,400 | 1" | 20 lb |
| 3199 | EZ3040G | 4.0 | 3,000 | 10.7 | 3,400 | 1" | 20 lb |
| 5335 | EZ3045G | 4.6 | 3,000 | 12.5 | 3,400 | 1" | 20 lb |
| 6003 | EP1506G6 | 2.9 | 3,045 | 8.0 | 3,400 | 3/4" | 16 lb |
| 5578 | EZ3030G34 | 3.0 | 3,200 | 9.0 | 3,400 | 1" | 20 lb |
| 6100 | ESN1512G | 5.3 | 3,625 | 13.0 | 3,400 | 1" | 21 lb |
| 6586 | EZ4035G34 | 3.5 | 4,000 | 12.5 | 3,400 | 1" | 20 lb |
| 6076 | EZ4040G | 4.0 | 4,000 | 14.5 | 3,400 | 1" | 20 lb |
| 6052 | EP1313G8 | 4.0 | 4,000 | 16.0 | 3,400 | 1" | 16 lb |
| 6054 | EP1313G8IIF | 4.0 | 4,000 | 16.0 | 3,400 | 1" | 16 lb |



SOLID SHAFT WITH PUMP RAILS

24mm shaft 1/2" BSP-F inlet, 3/8" BSP-F outlet

| PART | MODEL | GPM | PSI | BHP | GHP | RPM | WT. |
|------|----------|----------|-------------|------|------|-------------|-------|
| 1977 | T991 | 4.0/3.5 | 1,100/1,500 | 3.0 | 4.0 | 1,750 | 19 lb |
| 5353 | T991L | 4.0/3.5 | 1,100/1,500 | 3.0 | 4.0 | 1,750 | 19 lb |
| 1983 | T9951 | 3.5 | 1,500 | 3.0 | 4.0 | 1,750 | 19 lb |
| 1990 | T921 | 5.0 | 1,700 | 5.8 | 7.5 | 1,050 | 30 lb |
| 6972 | TSS1021 | 5.6 | 1,700 | 6.4 | 8.5 | 1,450 | 32 lb |
| 5107 | TS1331 | 3.5 | 2,000 | 5.5 | 7.0 | 1,450 | 30 lb |
| 1994 | TS1011 | 4.0/4.75 | 2,000 | 5.4 | 7.0 | 1,450/1,750 | 30 lb |
| 1992 | T1011 | 4.5/5.6 | 2,000 | 6.0 | 8.0 | 1,125/1,450 | 30 lb |
| 1996 | TS1321 | 4.75 | 2,100 | 7.9 | 10.5 | 1,450 | 32 lb |
| 1997 | T1321 | 5.5 | 2,100 | 7.9 | 10.5 | 1,150 | 32 lb |
| 6881 | HTS2215S | 4.0/5.0 | 2,300 | 6.5 | 8.0 | 950/1,200 | 32 lb |
| 2009 | T9211 | 4.0 | 2,900 | 7.5 | 10.0 | 1,750 | 33 lb |
| 3203 | EZ3040S | 4.0 | 3,000 | 8.2 | 10.7 | 3,400 | 18 lb |
| 4715 | EZ3042S | 4.2 | 3,000 | 8.5 | 11.5 | 1,750 | 18 lb |
| 6412 | TSF2221 | 8.5/10.2 | 3,000 | 21.0 | 27.5 | 1,450/1,750 | 41 lb |
| 6410 | TSF2421 | 10/12 | 2,500 | 17.5 | 23.0 | 1,450/1,750 | 41 lb |
| 6971 | TSS1511 | 4.0 | 3,500 | 9.5 | 12.5 | 1,450 | 32 lb |
| 2010 | TS2011 | 4.0 | 3,500 | 9.5 | 12.5 | 1,450 | 33 lb |
| 4349 | TS1811 | 4.5 | 3,500 | 9.5 | 12.5 | 1,450 | 32 lb |
| 2012 | TS2021 | 5.6/4.5 | 3,500 | 13.5 | 17.5 | 1,450/1,125 | 33 lb |
| 2772 | TS2021L | 5.6 | 3,500 | 13.5 | 17.5 | 1,450 | 33 lb |
| 6220 | TSF2019 | 6.3/7.6 | 3,600 | 18.7 | 25.0 | 1,450/1,750 | 41 lb |
| 6218 | TSF2021 | 7.0/8.5 | 3,600 | 21.0 | 27.3 | 1,450/1,750 | 41 lb |
| 4351 | TSF2021L | 7.0/8.5 | 3,600 | 21.0 | 27.3 | 1,450/1,750 | 41 lb |
| 2013 | T9281 | 4.0 | 4,000 | 11.0 | 14.5 | 1,750 | 33 lb |
| 4905 | T5050 | 5.0 | 5,000 | 17.0 | 23.0 | 1,845 | 42 lb |
| 4737 | TSP1821 | 5.5 | 5,100 | 17.0 | 23.0 | 1,450 | 41 lb |
| 5035 | TSP1621 | 4.3 | 6,525 | 19.5 | 25.0 | 1,450 | 41 lb |
| 4757 | TSP1619 | 4.3/3.6 | 5,800/7,250 | 18.0 | 23.0 | 1,750/1,450 | 41 lb |

EZ PUMP



TX PUMP



TSF PUMP



TSP PUMP



SOLID SHAFT NO PUMP RAILS

24mm shaft 3/8" BSP-F inlet, 1/4" BSP-F outlet

| PART | MODEL | GPM | PSI | SHAFT | BHP | GHP | RPM | WT. |
|------|------------|-------|-------------|-------|------|-----|-------------|-------|
| 4461 | TT9111 | 3.0 | 1,500 | 24mm | 3.0 | 4.0 | 1,750 | 11 lb |
| 1982 | TT941 | 3.4 | 1,500 | 24mm | 3.5 | 4.5 | 2,800 | 11 lb |
| 7342 | EP1812S17 | 4.0 | 2,000 | 24mm | 5.5 | 7.0 | 1,750 | 19 lb |
| 7344 | EP1812S17L | 4.0 | 2,000 | 24mm | 5.5 | 7.0 | 1,750 | 19 lb |
| 7377 | EP1512S17 | 2.9 | 3,045 | 24mm | 6.0 | 9.0 | 1,750 | 16 lb |
| 7378 | EP1813S17 | 4.2 | 2,900 | 24mm | 6.8 | 9.0 | 1,750 | 16 lb |
| 7379 | EP1513S17 | 3.2 | 3,045 | 24mm | 6.8 | 9.0 | 1,750 | 16 lb |
| 7380 | EP1510S34 | 4.2 | 3,045 | 24mm | 6.8 | 12 | 3,400 | 16 lb |
| 6080 | ES2012S | 4.76 | 4,000 | | 17.5 | 24 | 1,750 | 21 lb |
| 6137 | HTCK3623S | 25/21 | 1,100/1,500 | 24mm | 22 | 28 | 1,350/1,150 | 80 lb |

TT PUMP



HTCK PUMP



GENERAL PUMPS

| PUMP | VALVES | OIL SEAL PISTON | PACKING | PACKING W/BRASS | PLUNGERS | VALVE CAPS | PISTON BOLTS | OIL SEAL CRANKSHAFT |
|-------------|-----------|-----------------|-------------|-----------------|----------|------------|--------------|---------------------|
| CW2040 | Kit 1 | Kit 2 | Kit 969 | Kit 9101A | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| CW3040 | Kit 1 | Kit 2 | Kit 969 | Kit 9101A | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| ETB1507E345 | Kit 309 | Kit 311 | Kit 312 | Kit 313 | 53010009 | | | |
| EP1506G6 | Kit 269 | Kit 271 | Kit 273 | Kit 276 | 58040109 | Kit 270 | 99169000 | 90168700 |
| EP1508G8 | Kit 269 | Kit 271 | Kit 273 | Kit 276 | 58040109 | Kit 270 | 99169000 | 90168700 |
| ES2012S | Kit 269 | Kit 271 | Kit 285 | Kit 290 | 58040109 | Kit 270 | 99169000 | 90168700 |
| ESN1313G8 | Kit 269 | Kit 271 | Kit 282 | Kit 287 | 58040109 | Kit 270 | 99169000 | 90168700 |
| EZ2536 | Kit 123 | Kit 23 | Kit 127 | Kit 131 | 44040109 | Kit 124 | 99317500 | 90169000 |
| EZ2542E | Kit 123 | Kit 23 | Kit 127 | Kit 131 | 44040109 | Kit 124 | 99317500 | 90169000 |
| EZ2545E | Kit 123 | Kit 23 | Kit 88 | Kit 130 | 52040009 | Kit 124 | 99317500 | 90169000 |
| EZ3035G | Kit 123 | Kit 23 | Kit 88 | Kit 130 | 52040009 | Kit 124 | 99317500 | 90169000 |
| EZ3040G | Kit 123 | Kit 23 | Kit 88 | Kit 130 | 52040009 | Kit 124 | 99317500 | 90169000 |
| EZ4040G | Kit 123 | Kit 23 | Kit 153 | Kit 156 | 44040266 | Kit 124 | 99317500 | 90169000 |
| HTS2215 | Kit 201 | Kit 2 | Kit 202 | Kit 203 | 47040509 | Kit 5 | Kit 6 | 90164800 |
| HTX1810S | Kit 123 | Kit 159 | Kit 204 | Kit 205 | 44040109 | Kit 158 | NA | 90164100 |
| HTX1812S | Kit 123 | Kit 159 | Kit 204 | Kit 205 | 44040109 | Kit 158 | NA | 90164100 |
| HTX1813S | Kit 123 | Kit 159 | Kit 204 | Kit 205 | 44040109 | Kit 158 | NA | 90164100 |
| T41 | Kit 62 | Kit 37 | Kit 38 | Kit 39 | 69040009 | 69218022 | Kit 74 | Kit 32 |
| T1011 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| T1321 | Kit 1 | Kit 2 | Kit 148 | Kit 29 | 47040509 | Kit 4 | Kit 6 | Kit 3 |
| TT1505EBF | Kit 1 | Kit 83 | Kit 141 | Kit 140 | 51080370 | 98221800 | 99194300 | 90164400 |
| T1621 | Kit 1 | Kit 2 | Kit 148 | Kit 29 | 47040509 | Kit 4 | Kit 6 | Kit 3 |
| T2031 | Kit 1 | Kit 24 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| T4251 | Kit 122 | Kit 44 | Kit 77 | Kit 78 | 61040056 | 61218241 | 99446500 | Kit 32 |
| T5050 | Kit 150 | Kit 2 | Kit 109 | Kit 151 | 47040856 | Kit 106 | Kit 107 | Kit 3 |
| T9051EBF | Kit 1 | Kit 83 | Kit 97 | Kit 96 | 51040009 | Kit 84 | 99194300 | 90164400 |
| T921 | Kit 1 | Kit 2 | Kit 148 | Kit 29 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| T9211 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 5 | Kit 6 | Kit 3 |
| T9281 | Kit 1 | Kit 2 | Kit 109 | Kit 112 | 47040856 | Kit 106 | Kit 107 | Kit 3 |
| T991 | Kit 1 | Kit 23 | Kit 19 | Kit 27 | 50040409 | Kit 4 | Kit 6 | 90163400 |
| T9951 | Kit 1 | Kit 23 | Kit 19 | Kit 27 | 50040409 | Kit 4 | Kit 6 | 90163400 |
| T9971 | Kit 1 | Kit 23 | Kit 19 | Kit 27 | 50040409 | Kit 4 | Kit 6 | 90163400 |
| TC1507E345 | Kit 123 | Kit 83 | Kit 196 | Kit 226 | 60040009 | 98221400 | 99194300 | 90167500 |
| TP2530J34 | Kit 123 | Kit 83 | Kit 97 | Kit 96 | 51040009 | 98221600 | 99194300 | 90164400 |
| TS1011 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| TS1021 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| TS1041 | Kit 62 | Kit 37 | Kit 8 or 69 | Kit 28 | 44040109 | Kit 124 | 99317500 | 90169000 |
| TS1321 | Kit 1 | Kit 2 | Kit 148 | Kit 29 | 47040509 | 98231200 | Kit 54 | Kit 32 |
| TSS1511 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4F | Kit 6 | Kit 3 |
| TS1531 | Kit 62 | Kit 37 | Kit 8 or 69 | Kit 82 | 47040409 | 98231200 | Kit 54 | Kit 3 |
| TS1621 | Kit 1 | Kit 2 | Kit 148 | Kit 29 | 47040509 | Kit 5 | Kit 6 | Kit 3 |
| TS1811 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| TS2011 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| TS2021 | Kit 1 | Kit 2 | Kit 8 or 69 | Kit 28 | 47040409 | Kit 4 | Kit 6 | Kit 3 |
| TSF2019 | Kit 169 | Kit 2 | Kit 170 | Kit 171 | 66040009 | 66130041 | 66219566 | Kit 3 |
| TSF2021 | Kit 169 | Kit 2 | Kit 170 | Kit 171 | 66040009 | 66130041 | 66219566 | Kit 3 |
| TSF2221 | Kit 169 | Kit 2 | Kit 172 | Kit 173 | 66040109 | 66130041 | 66219566 | Kit 3 |
| TSP1819 | Kit 15066 | Kit 2 | Kit 180 | Kit 176 | 66040309 | 66130141 | 66219566 | Kit 3 |
| TT2028 | Kit 1 | Kit 83 | Kit 97 | Kit 96 | 51040009 | Kit 84 | 99194300 | 90164400 |
| TT2035 | Kit 1 | Kit 44 | Kit 97 | Kit 96 | 51040009 | Kit 84 | 99194300 | 90164400 |
| TT9071 | Kit 1 | Kit 83 | Kit 97 | Kit 96 | 51040009 | Kit 84 | 99194300 | 90164400 |
| TT9111 | Kit 1 | Kit 83 | Kit 141 | Kit 140 | 51040109 | Kit 84 | 99194300 | 90164400 |
| TT9351 | Kit 1 | Kit 23 | Kit 88 | Kit 92 | 52040009 | Kit 4 | Kit 6 | 90163400 |
| TT941 | Kit 1 | Kit 83 | Kit 97 | Kit 96 | 51040009 | Kit 84 | 99194300 | 90163400 |
| TT9441 | Kit 1 | Kit 83 | Kit 97 | Kit 96 | 52040009 | Kit 4 | Kit 6 | 90163400 |
| TX1508G8 | Kit 123 | Kit 159 | Kit 160 | Kit 166 | 52040009 | Kit 124 | 99319200 | 90164100 |
| TX1510G8 | Kit 123 | Kit 159 | Kit 160 | Kit 166 | 52040009 | Kit 124 | 99319200 | 90164100 |
| TX1510S34 | Kit 123 | Kit 159 | Kit 160 | Kit 166 | 52040009 | Kit 124 | 99319200 | 90164100 |
| TX1512S17 | Kit 123 | Kit 159 | Kit 160 | Kit 166 | 52040009 | Kit 124 | 99319200 | 90164100 |
| TX1812S17 | Kit 123 | Kit 159 | Kit 161 | Kit 167 | 44040109 | Kit 124 | 99319200 | 90164100 |

GEAR REDUCERS 24mm pump to 1" engines

| PART | MODEL |
|------|------------------|
| 5687 | YGR1000 11-18HP |
| 3867 | ZGR1000 11-24HP |
| 5684 | YGR1000P 11-24HP |



ELECTRIC FLANGE/COUPLERS

| PART | MODEL |
|------|-------------------------|
| 3443 | ZF 184 flange |
| 3375 | ZG184TC 24mm x 1-18 |
| 5482 | ZG 202 coup 24mm x 1-38 |



JETTER VALVES

Allows standard triplex pump to generate flow pulsations on demand in sewer cleaning applications

| PART | MODEL |
|------|--------------------------------|
| 4565 | 100315 for TT & TC series |
| 3885 | 100316 for EZ, TX63, EP, ES |
| 4766 | 100317 47 series coarse thread |
| 6545 | 100072 47 series fine thread |



GP REPAIR KITS

| PART | KIT | DESCRIPTION |
|------|-----|----------------------------|
| 1416 | 1 | Check valves |
| 1417 | 2 | Oil seal piston guide |
| 1601 | 3 | Oil seal crankshaft |
| 1614 | 4 | Valve caps & o-rings |
| 3728 | 4F | Valve caps (fine thread) |
| 3147 | 5 | Valve caps (nickel plated) |
| 1610 | 6 | Piston bolt assembly |
| 4658 | 6A | Washers for kit 6 |
| 1288 | 7 | Head rings |
| 1418 | 8 | 20mm packing |
| 3424 | 10 | Packing retainer |
| 1613 | 11 | 22mm head ring |
| 1419 | 12 | 22mm packing |
| 1421 | 19 | 20mm packing |
| 1612 | 21 | 20mm head rings |
| 1602 | 23 | Oil seal piston rod |
| 1604 | 27 | 20mm packing w/brass |
| 1605 | 28 | 20mm packing w/brass |
| 1606 | 29 | 22mm packing w/brass |
| 1607 | 37 | Oil seal piston rod |
| 6449 | 44 | Oil seal kit piston rod |
| 5143 | 62 | Check valve |
| 3773 | 69 | 20mm packing w/restop ring |
| 4045 | 71 | Intermediate ring w/restop |
| 3579 | 80 | Packing assembly |
| 1422 | 83 | Oil seal piston rod |
| 3531 | 84 | Valve cap assembly |
| 1615 | 88 | Packing w/restop rings |
| 4075 | 92 | 15mm packing with brass |
| 1611 | 96 | 15mm packing with brass |
| 1609 | 97 | 15mm packing |
| 3744 | 106 | Valve Caps |
| 3745 | 107 | Piston Bolts |
| 4212 | 109 | 16mm packing |
| 3747 | 112 | 16mm packing with brass |
| 1616 | 123 | Check valves |
| 3868 | 124 | Valve caps EZ/TX pumps |
| 1623 | 127 | 18mm packing (EZ) |
| 3871 | 129 | 18mm head rings |

| PART | KIT | DESCRIPTION |
|------|-------|-----------------------------|
| 3876 | 130 | 15mm packing with brass |
| 3872 | 131 | 18mm packing with brass |
| 6448 | 137 | EZUI manifold repair kit |
| 3539 | 140 | 18mm packing retainer |
| 3018 | 141 | 18mm packing |
| 3039 | 148 | Packing kit |
| 5351 | 150 | Valve kit T5050 |
| 5352 | 151 | Packing w/brass T5050 |
| 6099 | 153 | Soft packing |
| 4308 | 155 | Head ring 13mm |
| 6103 | 156 | Packing Assembly |
| 5497 | 159 | Oil seal piston rod TX |
| 4852 | 160 | 15mm packing |
| 4846 | 161 | 18mm packing kit |
| 4984 | 166 | 15mm packing w/brass TX |
| 5226 | 167 | 18mm packing w/brass TX |
| 6246 | 169 | Check valve TSF |
| 6346 | 170 | 20mm packing TSF |
| 6328 | 171 | 20mm packing w/brass TSF |
| 6614 | 172 | 22mm packing TSF |
| 6615 | 173 | 22mm packing w/brass TSF |
| 1921 | 174 | 16mm packing |
| 5395 | 176 | 18mm packing |
| 6866 | 180 | 18mm packing |
| 4312 | 181 | LP & HP seals |
| 4314 | 182 | 24mm packing |
| 2434 | 196 | 15mm packing TC |
| 4714 | 201 | Hot check valves only |
| 4332 | 202 | Seals LP & HP hot |
| 3088 | 204 | Packing HTX |
| 7233 | 211 | Packing kit TSF |
| 6876 | 220 | Hot packing & check valves |
| 2438 | 226 | 15mm packing with brass |
| 4612 | 269 | Check valve EP, ES |
| 4609 | 270 | Valve cap EP, ES |
| 4610 | 271 | Oil seal piston rod EP, ES |
| 4616 | 272 | 13mm packing EP, ES |
| 4634 | 273 | 15mm packing EP, ES |
| 7368 | 274 | 18mm packing, EP |
| 4625 | 275 | 13mm packing w/brass EP |
| 7369 | 276 | 15mm packing w/brass EP |
| 7370 | 277 | 18mm packing w/brass EP |
| 7371 | 309 | Valve kit ET |
| 7372 | 311 | Oil seal kit 18mm ET |
| 7373 | 312 | Packing kit 15mm ET |
| 7374 | 313 | Packing kit 15mm w/brass ET |
| 7375 | 314 | Packing kit 18mm ET |
| 7376 | 315 | Packing kit 18mm w/brass ET |
| 3980 | 9101A | 20mm packing |
| 5096 | 969 | 20mm packing |
| 5394 | 15066 | Check valve kit |

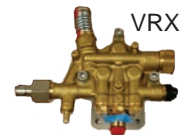
GP CERAMIC PLUNGERS

| PART | GP NO. | SIZE | PART | GP NO. | SIZE |
|------|----------|------|------|----------|------|
| 2803 | 58040009 | 13mm | 2816 | 58040209 | 18mm |
| 1617 | 52040009 | 15mm | 5377 | 66040309 | 18mm |
| 1618 | 51040009 | 15mm | 1620 | 50040409 | 20mm |
| 2676 | 60040009 | 15mm | 1622 | 47040409 | 20mm |
| 2460 | 47040856 | 16mm | 6616 | 66040009 | 20mm |
| 1619 | 44040109 | 18mm | 2413 | 47040509 | 22mm |
| 1621 | 51040109 | 18mm | 6617 | 66040109 | 22mm |



VRX CONSUMER SERIES PUMPS

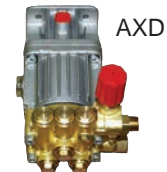
| PART | MODEL | GPM | PSI | GHP | SHAFT | RPM | WT. |
|------|-----------|-----|-------|-----|-------|-------|--------|
| 6939 | VRX2527G7 | 2.5 | 2,700 | 6.5 | 7/8" | 3,400 | 7.7 lb |



AXIAL COMMERCIAL DUTY PUMPS

AXD ELECTRIC FLANGE HOLLOW SHAFT

| PART | MODEL | GPM | PSI | BHP | RPM | SHAFT | INLET | OUTLET | WT. |
|------|----------|-----|-------|-----|-------|-------|----------|----------|-------|
| 5925 | AXD2020E | 2.0 | 2,000 | 3.0 | 3,400 | 5/8" | 3/4" FGH | 3/8" MPT | 12 lb |
| 5926 | AXD2520E | 2.5 | 2,000 | 3.5 | 3,400 | 5/8" | 3/4" FGH | 3/8" MPT | 12 lb |
| 5927 | AXD3020E | 3.0 | 2,000 | 5.0 | 3,400 | 5/8" | 3/4" FGH | 3/8" MPT | 12 lb |



AXD GAS FLANGE HOLLOW SHAFT

3/4" FGH inlet, 3/8" MPT outlet "T" denotes stainless steel pistons

| PART | MODEL | GPM | PSI | GHP | RPM | SHAFT | WT. |
|------|------------|------|-------|------|-------|-------|-------|
| 6743 | AXD2527G | 2.5 | 2,700 | 5.0 | 3,400 | 3/4" | 12 lb |
| 6736 | AXD2527G-T | 2.5 | 2,700 | 5.0 | 3,400 | 3/4" | 12 lb |
| 5923 | AXD3025G | 3.0 | 2,500 | 7.0 | 3,400 | 3/4" | 12lb |
| 1313 | AXD3030G | 3.0 | 3,000 | 8.0 | 3,400 | 1" | 12lb |
| 4944 | AXD4030G | 3.75 | 3,000 | 10.0 | 3,400 | 1" | 12lb |

BXD GAS FLANGE HOLLOW SHAFT

1/2" FPT inlet, 3/8" MPT outlet

| PART | MODEL | GPM | PSI | GHP | RPM | SHAFT | WT. |
|------|----------|-----|-------|-----|-------|-------|-------|
| 6707 | BXD2527G | 2.4 | 2,700 | 6.5 | 3,400 | 3/4" | 12 lb |



TRIPLEX PLUNGER PUMPS

Electric flange hollow shaft 3/8" FPT inlet, 3/8" FPT outlet

| PART | MODEL | GPM | PSI | SHAFT | BHP | RPM | PISTON | WT. |
|------|----------|-----|-------|-------|-----|-------|--------|-------|
| 2998 | LWS2020E | 2.2 | 2,000 | 5/8" | 3.0 | 1,750 | 15mm | 14 lb |
| 2985 | LWD2020E | 2.1 | 2,000 | 5/8" | 3.0 | 3,400 | 15mm | 14 lb |
| 2971 | LWD3020E | 3.0 | 2,000 | 5/8" | 4.0 | 3,400 | 15mm | 14 lb |
| 4947 | LWD3522E | 3.5 | 2,200 | 3/4" | 5.5 | 3,400 | 15mm | 14 lb |



1/2" FPT inlet, 3/8" FPT outlet

| PART | MODEL | GPM | PSI | SHAFT | BHP | RPM | PISTON | WT. |
|------|------------|-----|-------|--------|-----|-------|--------|-------|
| 2999 | FWS2-4030E | 3.9 | 3,000 | 1-1/8" | 8.6 | 1,750 | 18mm | 20 lb |
| 4570 | FWS2-3530E | 3.6 | 3,000 | 1-1/8" | 7.5 | 1,750 | 18mm | 20 lb |

GAS FLANGE HOLLOW SHAFT

3/8" FPT inlet, 3/8" FPT outlet

| PART | MODEL | GPM | PSI | SHAFT | GHP | RPM | PISTON | WT. |
|------|----------|-----|-------|-------|-----|-------|--------|-------|
| 4320 | LWD3025G | 3.0 | 2,500 | 3/4" | 6.8 | 3,400 | 15mm | 14 lb |

1/2" FPT inlet, 3/8" FPT outlet "K" denotes bolt-on unloader

| PART | MODEL | GPM | PSI | SHAFT | GHP | RPM | PISTON | WT. |
|------|------------|-----|-------|-------|------|-------|--------|-------|
| 4778 | ZWD3030G | 3.0 | 3,000 | 3/4" | 8.0 | 3,400 | 15mm | 17 lb |
| 6820 | ZWD3035G | 3.0 | 3,500 | 1" | 9.5 | 3,400 | 15mm | 17 lb |
| 6763 | ZWD3035G-K | 3.0 | 3,500 | 1" | 9.5 | 3,400 | 15mm | 17 lb |
| 4782 | ZWD3535G | 3.5 | 3,500 | 1" | 9.5 | 3,400 | 15mm | 17 lb |
| 4777 | ZWD4035G | 4.0 | 3,500 | 1" | 10.7 | 3,400 | 15mm | 17 lb |
| 5064 | ZWD3540G | 3.5 | 4,000 | 1" | 12.5 | 3,400 | 15mm | 17 lb |
| 5062 | ZWD4040G | 4.0 | 4,000 | 1" | 14.5 | 3,400 | 15mm | 17 lb |
| 6621 | ZWD4040G-K | 4.0 | 4,000 | 1" | 14.5 | 3,400 | 15mm | 17 lb |
| 6555 | EWD-K4040G | 4.0 | 4,000 | 1" | 14.5 | 3,400 | 15mm | 14 lb |



SOLID SHAFT PUMPS

3/8" FPT inlet, 3/8" FPT outlet *No rails

| PART | MODEL | GPM | PSI | SHAFT | BHP | GHP | RPM | PISTON | WT. |
|------|----------|-----|-------|-------|-----|-----|-------|--------|-------|
| 4316 | LWS3020S | 3.1 | 2,000 | 24mm | 4.0 | 5.0 | 1,750 | 18mm | 14 lb |
| 2819 | LW3525S | 3.5 | 2,500 | 24mm | 6.0 | 8.0 | 1,450 | 18mm | 14 lb |

1/2" FPT inlet, 3/8" FPT outlet *No rails

| PART | MODEL | GPM | PSI | SHAFT | BHP | GHP | RPM | PISTON | WT. |
|------|------------|-----|-------|-------|------|------|-------|--------|-------|
| 4318 | FWS2-3530S | 3.5 | 3,000 | 24mm | 7.0 | 9.0 | 1,750 | 18mm | 20 lb |
| 1674 | FW2-4030S | 4.0 | 3,000 | 24mm | 8.2 | 10.7 | 1,450 | 18mm | 20 lb |
| 3170 | FWS2-4030S | 4.0 | 3,000 | 24mm | 8.6 | 11.0 | 1,750 | 18mm | 20 lb |
| 2054 | FWS2-4530S | 4.5 | 3,000 | 24mm | 9.3 | 12.0 | 1,750 | 18mm | 20 lb |
| 2954 | TW8030S | 8.7 | 3,000 | 24mm | 18.0 | 23.0 | 1,450 | 22mm | 45 lb |
| 5127 | RW5535S | 5.5 | 3,500 | 24mm | 13.0 | 19.0 | 1,450 | | |
| 6623 | FW2-3540S | 3.4 | 4,000 | 24mm | 9.5 | 12.0 | 1,450 | 18mm | 20 lb |
| 6622 | FWS2-4040S | 4.0 | 4,000 | 24mm | 11.0 | 14.5 | 1,750 | 18mm | 20 lb |
| 5522 | RW4040S | 4.0 | 4,000 | 24mm | 11.0 | 14.5 | 1,450 | 18mm | 20 lb |
| 3000 | TW5050S | 5.0 | 5,000 | 24mm | 19.0 | 25.0 | 1,450 | 18mm | 20 lb |

FWS2



PUMP RAILS

| PART | COMET NO. | SIZE |
|------|--------------|--------------------|
| 2342 | 5011.0184.00 | LW series rails |
| 2984 | 5011.0185.00 | FW series rails |
| 2982 | 5011.0214.00 | TW/SW series rails |
| 2929 | 5011.0216.00 | FW & LW tall rails |

PACKING SEAL KITS

| PART | COMET NO. | SIZE |
|------|--------------|------------------------|
| 3181 | 5019.0035.00 | 15mm LW, LWS, LWD |
| 5259 | 5019.0064.00 | 15mm ZWD |
| 2469 | 5019.0048.00 | 15mm hot kit LW |
| 5247 | 5019.0038.00 | 18mm FW, FWD, FWS |
| 4323 | 5019.0037.00 | 18mm LWS |
| 3833 | 5019.0631.00 | 18mm HW, HWS |
| 3633 | 5019.0039.00 | 20mm FW, FWS |
| 5733 | 5019.0077.00 | AXD up to 2,400 PSI |
| 2184 | 5019.0086.00 | AXD 3,000 PSI plus |
| 5170 | 5026.0265.00 | VRX 1,700 to 2,100 PSI |
| 2484 | 5026.0256.00 | VRX 2,200 PSI plus |
| 5171 | 5019.0667.00 | BXD |
| 5608 | 5019.0067.00 | BXD |
| 6673 | 5019.0218.00 | 18mm FW2 |
| 6064 | 5019.0669.00 | Hot seal kit FW/FW2 |
| 4166 | 5019.0672.00 | RW |
| 6559 | 5019.0673.00 | 18mm RW |
| 6406 | 5019.0702.00 | 18mm FW2 |
| 6263 | 5019.0703.00 | 18mm FW/FW2 |

CHECK VALVE KITS

| PART | COMET NO. | SIZE |
|------|--------------|-------------------|
| 1946 | 5025.0011.00 | LW, FW, ZW HW |
| 5112 | 5025.0030.00 | AWD pumps |
| 5731 | 5025.0014.00 | AXD pumps |
| 5113 | 5023.0027.00 | BXD pumps |
| 4186 | 5025.0020.00 | TW 7036S, 8030S |
| 4189 | 5025.0021.00 | TW 4550S, 5050S |
| 3200 | 2409.0123.00 | Valve kit |
| 6566 | 5025.0025.00 | FW2 & RW (5+ GPM) |

CERAMIC PLUNGERS

| PART | COMET NO. | SIZE |
|------|--------------|-------------------------|
| 1947 | 2409.0071.00 | 15mm ZW, LW |
| 4156 | 202.0020.00 | each 15mm ZW, LW |
| 3578 | 2409.0072.00 | 18mm LWS |
| 2942 | 2409.0073.00 | 18mm FW, HW |
| 1867 | 202.0022.00 | Each 18mm FW, HW |
| 3174 | 2409.0074.00 | 20mm FW |
| 5734 | 2409.0092.00 | AXD kit up to 2,900 PSI |
| 2279 | 2409.0103.00 | AXD KIT 3,000 PSI plus |
| 5383 | 2409.0146.00 | 18mm RW series |
| 6392 | 2409.0116.00 | 18mm TW series |
| 3485 | 2409.0360.00 | Piston kit |

OIL SEAL KITS

| PART | COMET NO. | SIZE |
|------|--------------|----------------------|
| 4325 | 5019.0040.00 | Solid shaft LWD, ZWD |
| 2221 | 5019.0044.00 | Solid FW, HW |
| 2377 | 5019.0041.00 | Hollow shaft LW |
| 1542 | 5019.0045.00 | Hollow shaft FW |
| 5260 | 5019.0065.00 | Hollow shaft ZWD |
| 5172 | 5019.0687.00 | Hollow shaft AWD |
| 5735 | 5019.0079.00 | AXD |
| 6434 | 5019.0219.00 | FW2 |
| 5647 | 5019.0675.00 | RW series |

CAT PUMPS

PISTON PUMPS SOLID SHAFT

Rails NOT included

Shaft protector NOT included

| PART | MODEL | GPM | PSI | SHAFT | BHP | GHP | RPM | WT. |
|------|-------|-----|-------|--------|-----|-----|-------|-------|
| 4467 | 280 | 3.0 | 1,000 | 16.5mm | 2.0 | 3.0 | 1,200 | 12 lb |
| 2958 | 290 | 3.5 | 1,200 | 16.5mm | 4.0 | 5.0 | 1,330 | 12 lb |



290

TRIPLEX PLUNGER PUMPS

Electric flange hollow shaft

| PART | MODEL | GPM | PSI | SHAFT | BHP | RPM | WT. |
|------|----------------------------|------|-------|-------|-----|-------|-------|
| 4528 | 2SF29ELS | 2.85 | 1,500 | 5/8" | 3.5 | 1,725 | 12 lb |
| 3589 | 2SF30ES | 2.85 | 1,500 | 5/8" | 3.5 | 3,450 | 12 lb |
| 3495 | 2SFX30ESV3 HOT 190°F seals | 3.0 | 1,500 | 5/8" | 3.5 | 3,450 | 13 lb |
| 3743 | 2SFX20ES | 2.0 | 2,000 | 5/8" | 3.0 | 3,450 | 11 lb |
| 2795 | 2SF22ELS | 2.2 | 2,000 | 5/8" | 3.0 | 3,450 | 11 lb |



2SF

GAS FLANGE HOLLOW SHAFT

| PART | MODEL | GPM | PSI | SHAFT | GHP | RPM | WT. |
|------|-----------|-----|-------|-------|------|-------|-------|
| 5664 | 2SFX30GS | 3.0 | 2,000 | 3/4" | 5.5 | 3,450 | 12 lb |
| 6417 | 4SPX32G1I | 3.0 | 3,000 | 1" | 8.0 | 3,450 | 11 lb |
| 6419 | 66DX35G1I | 3.5 | 4,000 | 1" | 12.5 | 3,450 | 27 lb |
| 6403 | 66DX40GG1 | 4.0 | 4,000 | 1" | 14.5 | 3,450 | 27 lb |



66DX

SOLID SHAFT

Rails NOT included

Shaft protector NOT included

| PART | MODEL | GPM | PSI | SHAFT | BHP | GHP | RPM | WT. |
|------|----------------------|------|-------|--------|------|------|-------|-------|
| 2612 | 270 | 3.5 | 1,500 | 16.5mm | 3.5 | 5.0 | 1,437 | 15 lb |
| 4049 | 350 | 5.0 | 1,500 | 20mm | 5.5 | 7.0 | 1,720 | 20 lb |
| 4032 | 340 | 5.0 | 1,500 | 20mm | 5.0 | 6.5 | 1,720 | 20 lb |
| 2798 | 310 | 4.0 | 2,200 | 20mm | 6.0 | 8.0 | 950 | 20 lb |
| 4050 | 3CP1120 | 4.2 | 2,200 | 16.5mm | 6.5 | 8.5 | 1,725 | 15 lb |
| 2948 | 3CP1120.3 Hot 190°F. | 4.2 | 2,200 | 16.5mm | 6.5 | 8.5 | 1,725 | 15 lb |
| 5715 | 1050 | 10.0 | 2,200 | 30mm | 15.0 | 20.0 | 958 | 44 lb |
| 4339 | 5CP2120W | 4.0 | 2,500 | 20mm | 7.0 | 9.0 | 950 | 20 lb |
| 2616 | 530 | 5.0 | 2,500 | 24mm | 8.5 | 11.5 | 1,100 | 26 lb |
| 4053 | 5CP5120 | 5.0 | 3,000 | 20mm | 11.0 | 14.0 | 1,415 | 20 lb |
| 4728 | 550 | 5.0 | 3,000 | 16mm | 11.0 | 14.0 | 1,415 | 26 lb |
| 5836 | 660 | 10.0 | 3,000 | 30mm | 14.5 | 19.0 | 1,429 | 44 lb |
| 1935 | 56 | 5.5 | 3,500 | 24mm | 13.5 | 17.0 | 1,210 | 26 lb |



310



5CP

CAT KIT CHART

PISTON PUMPS

| PUMP | CUP KIT | PISTON KIT | SEAL KIT | VALVE KIT |
|------|---------|------------|----------|-----------|
| 280 | 30023 | 30202 | 30305 | 30686 |
| 290 | 30023 | 30860 | 30305 | 30686 |
| 333 | 30239 | 30240 | 30312 | 30686 |
| 430 | 30023 | 30210 | 30312 | 30686 |
| 623 | 30220 | 30219 | 30397 | 30687 |
| 820 | 30222 | 30221 | 30227 | 30687 |
| 1010 | 30224 | 30223 | 30397 | 30687 |

PLUNGER PUMPS

| PUMP | PISTON KIT | SEAL KIT | VALVE KIT |
|---|--------------|----------------|----------------|
| 230, 240, 270 | 43901 (each) | 30914 | 30915 |
| 31, 310, 34, 340, 35, Stainless 311, 341, 351 | 43367 (each) | 30623 | 30821 34387 |
| 45 | 45783 (each) | 30629 | 30683 |
| 53, 530 | 43232 (each) | 30488 | 30820 |
| 55, 550 | 43311 | 30610 | 30820 |
| 56, 57, 59, 60 | 43232 (each) | 30799 | 33820 |
| 630, 660 | 43300 (each) | 30798 | 30820 |
| 70 | 45890 (each) | 33799 | 33822 |
| 1050 1051 stainless | 43552 (each) | 30913 33916 | 34920 34387 |
| 2510 | 48535 (each) | 31280 | 31285 |
| 2530 2531 stainless | 45749 | 30952 | 33952 |
| 3CP1120.3 Hot | 46976 (each) | 31983 | 33062 |
| 5CP2120W, 5CP2150W | 46841 (each) | 33628 | 30821 |
| 5CP3120 | 46884 (each) | 33629 | 33060 |
| 5CP5120 | 46893 (each) | 33630 | 33060 |

DIRECT DRIVE PUMPS

| PUMP | PISTON (EACH) | SEAL KIT | VALVES | INLET VALVE | UNLOADER |
|------|---------------|----------|--------|-------------|----------|
| 2SF | 45847 | 34053 | 34052 | 34668 | 7500S |
| 2SFX | 45847 | 34053 | 34056 | 34668 | 7500XS |
| 4SF | 45848 | 34054 | 34055 | 34770 | 7600S |
| 3SP | 547091 | 31644 | 31647 | NA | 7700 |
| 2DX | 542403 | 33053 | 33057 | NA | Built-in |
| 3DX | 542403 | 30530 | 32057 | NA | Built-in |
| 4PPX | 547091 | 76124 | 76134 | NA | 76179 |
| 66DX | 48752 | 34262 | 34260 | NA | 7860 |

REPLACEMENT PARTS

| PART | CAT # | DESCRIPTION | QUANTITY |
|------|-------|-------------|----------|
| 5156 | 30024 | Valve kit | 1 |
| 3368 | 30686 | Valve kit | 1 |
| 5616 | 30687 | Valve kit | 1 |
| 3988 | 30767 | Valve kit | 1 |
| 2702 | 30820 | Valve kit | 2 |

REPLACEMENT PARTS

| PART | CAT # | DESCRIPTION | REQUIRED |
|------|--------|----------------|----------|
| 2703 | 30821 | Valve kit | 2 |
| 2707 | 30915 | Valve kit | 1 |
| 4646 | 33060 | Valve kit | 2 |
| 4648 | 33062 | Valve kit | 2 |
| 2713 | 34052 | Valve kit | 1 |
| 2716 | 34055 | Valve kit | 1 |
| 5158 | 34056 | Valve kit | 1 |
| 1530 | 34260 | Valve kit | 2 |
| 2721 | 34668 | Valve kit | 1 |
| 5598 | 34770 | Valve kit | 1 |
| 2722 | 34920 | Valve kit | 2 |
| 4127 | 76260 | Valve kit | 1 |
| 5607 | 76976 | Valve kit | 1 |
| 3367 | 30305 | Seal kit | 1 |
| 5601 | 33629 | Seal kit | 1 |
| 3366 | 30431 | Seal kit | 1 |
| 3984 | 30482 | Seal kit | 1 |
| 2695 | 30488 | Seal kit | 1 |
| 2696 | 30610 | Seal kit | 1 |
| 2697 | 30623 | Seal kit | 1 |
| 2700 | 30798 | Seal kit | 1 |
| 2705 | 30913 | Seal kit | 1 |
| 2706 | 30914 | Seal kit | 1 |
| 4018 | 31684 | Seal kit | 1 |
| 4023 | 31983 | Seal kit | 1 |
| 5967 | 33628 | Seal kit | 1 |
| 5411 | 33799 | Seal kit | 1 |
| 5969 | 33953 | Hot seal kit | 1 |
| 5970 | 33983 | Seal kit | 1 |
| 2714 | 34053 | Seal kit | 1 |
| 2715 | 34054 | Seal kit | 1 |
| 1531 | 34262 | Seal kit | 1 |
| 5606 | 76975 | Seal kit | 1 |
| 4132 | 76262 | Seal kit | 1 |
| 7225 | 48759 | Seal case 66DX | 3 |
| 3364 | 30023 | Piston cup kit | 1 |
| 5605 | 30210 | Piston cup kit | 1 |
| 3969 | 30256 | Piston cup kit | 1 |
| 3365 | 30860 | Piston cup kit | 1 |
| 2729 | 43232 | Plunger | 3 |
| 2744 | 43367 | Plunger | 3 |
| 2783 | 45847 | Plunger | 3 |
| 2878 | 45848 | Plunger | 3 |
| 4650 | 46841 | Plunger | 3 |
| 4652 | 46884 | Plunger | 3 |
| 5109 | 46893 | Plunger | 3 |
| 4649 | 46976 | Plunger | 3 |
| 4488 | 48752 | Plunger | 3 |
| 3440 | 547091 | Plunger | 3 |

AR PUMPS

CONSUMER DUTY PUMPS AXIAL SHAFT PUMPS GAS FLANGE

| PART | PUMP | GPM | PSI | HP | RPM | SHAFT | WT. |
|------|------------|-----|-------|-----|-------|-------|-------|
| 6444 | SJV2.5G27D | 2.5 | 2,700 | 6.0 | 3,400 | 3/4" | 11 lb |
| 6613 | SJV3G27D | 3.0 | 2,700 | 6.5 | 3,400 | 3/4" | 11 lb |
| 6108 | RMV2.5G30D | 2.5 | 3,000 | 6.5 | 3,400 | 3/4" | 8 lb |



VERTICAL SHAFT PUMPS GAS FLANGE

| PART | PUMP | GPM | PSI | HP | RPM | SHAFT | WT. |
|------|------------------|-----|-------|-----|-------|-------|------|
| 6764 | RMW22G24 (Alum) | 2.2 | 2,400 | 5.0 | 3,400 | 7/8" | 8 lb |
| 7005 | RMW2.2G24-EZ-SX | 2.2 | 2,400 | 5.0 | 3,400 | 7/8" | 8 lb |
| 6862 | RMW2G25D (Brass) | 2.2 | 2,500 | 5.0 | 3,400 | 7/8" | 8 lb |



TRIPLEX PLUNGER PUMPS

| PART | PUMP | GPM | PSI | HP | RPM | SHAFT | WT. |
|------|----------|-----|-------|------|-------|-------|-------|
| 6897 | RSV4G40H | 4.0 | 4,000 | 14.5 | 3,400 | 1" | 14 lb |



INDUSTRIAL DUTY TRIPLEX PLUNGER PUMPS

ELECTRIC FLANGE HOLLOW SHAFT

| PART | PUMP | GPM | PSI | BHP | RPM | SHAFT | WT. |
|------|------------|-----|-------|-----|-------|--------|-------|
| 6686 | RCA3.5G16E | 3.5 | 1,600 | 4.0 | 1,750 | 5/8" | 11 lb |
| 6685 | RCA3G25E | 3.0 | 1,700 | 3.5 | 1,750 | 5/8" | 11 lb |
| 6664 | RCA2G22E | 2.0 | 2,500 | 3.5 | 1,750 | 5/8" | 11 lb |
| 6689 | RCV2G25E | 2.0 | 2,500 | 3.5 | 3,400 | 5/8" | 11 lb |
| 6691 | RCV3G25E | 3.0 | 2,500 | 5.0 | 3,400 | 5/8" | 11 lb |
| 6182 | RCV3.5G25D | 3.5 | 2,500 | 5.0 | 3,400 | 3/4" | 11 lb |
| 6787 | RCV3G27D | 3.0 | 2,700 | 5.0 | 3,400 | 3/4" | 11 lb |
| 3339 | RKA4G30E | 4.0 | 3,000 | 7.5 | 1,750 | 1-1/8" | 21 lb |



GAS FLANGE HOLLOW SHAFT

| PART | PUMP | FLANGE | GPM | PSI | GHP | RPM | SHAFT | WT. |
|------|------------|--------|-----|-------|------|-------|-------|-------|
| 6692 | RCV2G25D | | 2.0 | 2,500 | 4.5 | 3,400 | 3/4" | 11 lb |
| 6749 | RCV3G3D | | 3.0 | 2,500 | 6.5 | 3,400 | 3/4" | 11 lb |
| 6789 | RCV3.5G25D | | 3.5 | 2,500 | 6.5 | 3,400 | 3/4" | 11 lb |
| 6693 | RCV2.5G27D | | 2.5 | 2,700 | 6.0 | 3,400 | 3/4" | 11 lb |
| 1783 | XMV3G27D | F25 | 3.0 | 2,700 | 7.0 | 3,400 | 3/4" | 19 lb |
| 4832 | XMV3G30D | F24 | 3.0 | 3,000 | 8.0 | 3,400 | 1" | 19 lb |
| 6696 | RKV4G37D | F24 | 4.0 | 3,600 | 12.5 | 3,400 | 1" | 21 lb |
| 6593 | RKV4037D | F24 | 4.0 | 3,700 | 12.5 | 3,400 | 1" | 21 lb |
| 6241 | RKV4G40HD | F24 | 4.0 | 4,000 | 14.5 | 3,400 | 1" | 21 lb |
| 6202 | SXMV3G40D | F24 | 3.0 | 4,000 | 11.0 | 3,400 | 1" | 19 lb |
| 6942 | RRV4G40D | F24 | 4.0 | 4,000 | 14.5 | 3,400 | 1" | 19 lb |
| 6551 | SXMV4G40D | F24 | 4.0 | 4,000 | 14.5 | 3,400 | 1" | 19 lb |



GAS FLANGE WITH BOLT-ON UNLOADER

| PART | PUMP | UNLOADER | GPM | PSI | GHP | RPM | SHAFT | WT. |
|------|----------|----------|-----|-------|-----|-------|-------|-------|
| 6302 | XMV3G30D | AR20242 | 3.0 | 3,000 | 8.0 | 3,400 | 1" | 19 lb |





TRIPLEX PLUNGER PUMPS

SOLID SHAFT Rails not included

| PART | PUMP | GPM | PSI | BHP | GHP | RPM | SHAFT | WT. |
|------|-------------------------------|------|-------|------|------|-------|-------|-------|
| 3890 | XT8.14N | 2.1 | 2,000 | 3.0 | 4.5 | 1,450 | 24mm | 11 lb |
| 3994 | XWL42.15 | 11.0 | 2,200 | 16.5 | 22.0 | 1,450 | 24mm | 34 lb |
| 6658 | RCA2.5G25N | 2.5 | 2,500 | 4.5 | 5.5 | 1,750 | 24mm | 10 lb |
| 4596 | XM11.17N | 2.9 | 2,500 | 5.5 | 8.5 | 1,450 | 24mm | 18 lb |
| 6661 | RCA3G25N | 3.0 | 2,500 | 5.0 | 6.5 | 1,750 | 24mm | 10 lb |
| 6662 | RCA3.5G25N | 3.5 | 2,500 | 6.0 | 8.0 | 1,750 | 24mm | 10 lb |
| 4591 | XMA35G25N | 3.5 | 2,500 | 5.5 | 8.5 | 1,750 | 24mm | 18 lb |
| 5333 | XW-M26.23 | 6.87 | 2,900 | 14.0 | 18.0 | 1,450 | 24mm | 34 lb |
| 3900 | RKA4G30N | 4.0 | 3,000 | 7.5 | 10.0 | 1,750 | 24mm | 19 lb |
| 6006 | RG1528HN | 3.96 | 3,600 | 9.5 | 12.5 | 1,450 | 24mm | 31 lb |
| 6007 | RG2125HN | 5.5 | 3,600 | 13.2 | 17.0 | 1,450 | 24mm | 31 lb |
| 6334 | XWA-M8G35N | 8.0 | 3,500 | 19.0 | 25.0 | 1,750 | 24mm | 34 lb |
| 3916 | XW30.25 | 7.92 | 3,600 | 19.0 | 25.0 | 1,450 | 24mm | 34 lb |
| 4592 | XW-M21.28 | 5.5 | 4,060 | 13.5 | 18.0 | 1,450 | 24mm | 34 lb |
| 4597 | RK15.28HN | 4.0 | 4,000 | 11.0 | 16.5 | 1,450 | 24mm | 19 lb |
| 6242 | RKA4G40HN 1" long shaft | 4.0 | 4,000 | 11.0 | 14.5 | 1,750 | 24mm | 19 lb |
| 5922 | RKA4G40HN-L 1 1/2" long shaft | 4.0 | 4,000 | 11.0 | 14.5 | 1,750 | 24mm | 19 lb |
| 6180 | RKA45G40 | 4.5 | 4,000 | 11.0 | 14.5 | 1,750 | 24mm | 19 lb |
| 1698 | XWA-M5.5G40 | 5.5 | 4,000 | 15.5 | 20.0 | 1,750 | 24mm | 34 lb |
| 2505 | XW-M15.30 | 4.0 | 4,350 | 12.0 | 16.0 | 1,450 | 24mm | 34 lb |
| 6606 | SXWA4G50 | 4.0 | 5,000 | 15.0 | 18.0 | 1,750 | 24mm | 35 lb |
| 6610 | SXWA5.5G50 | 5.5 | 5,000 | 17.0 | 22.5 | 1,750 | 24mm | 35 lb |
| 5999 | SXW15.35 | 4.0 | 5,100 | 15.0 | 18.0 | 1,450 | 24mm | 35 lb |
| 6000 | SXW21.35 | 5.5 | 5,100 | 20.0 | 26.0 | 1,450 | 24mm | 35 lb |



AR WATER SEAL/PACKING KITS

| PART | AR NO. | KIT |
|------|--------|------------------------------------|
| 3401 | 1857 | 18mm water seals |
| 3382 | 2520 | 15mm water seals replaces kit 1866 |
| 3383 | 1874 | 18mm water seals |
| 3402 | 1887 | 20mm water seals |
| 6619 | 1888 | 22mm water seals |
| 1006 | 2167 | SJV pump water seals |
| 6306 | 2189 | 15mm water seals |
| 3571 | 2235 | 12mm water seals |
| 6098 | 2278 | 20mm water seals XW-M |
| 4459 | 2741 | 15mm water seals |
| 6476 | 2747 | 18mm water seals |
| 4128 | 2782 | 20mm water seals |
| 6478 | 2783 | 22mm water seals |
| 6057 | 2798 | XJV water seals |
| 5021 | 2815 | 15mm Hot water seals |
| 6477 | 2874 | 18mm water seals |
| 6337 | 42469 | RC and RCA water seals |
| 6347 | 42476 | RCV water seals |
| 6227 | 42549 | RR 18mm kit |
| 6809 | 42556 | RRV water seal kit |

AR CERAMIC PLUNGERS

| PART | AR NO. | KIT |
|------|----------|-------------------------------|
| 4078 | Kit 1842 | 880291 plungers 18mm (3/kit) |
| 3405 | 880291 | 18mm ceramic plungers (each) |
| 6305 | Kit 2187 | RSV Pump Pistons |
| 5981 | Kit 2542 | 1420430 20mm plunger (3/kit) |
| 6487 | Kit 2543 | 1420120 22mm plunger (3/kit) |
| 6325 | Kit 2544 | Ceramic plungers (3/kit) |
| 6127 | Kit 2546 | Ceramic plungers (3/kit) |
| 2536 | Kit 2547 | 20mm pistons RK/RKA |
| 5414 | Kit 2628 | 1260120 plungers (3/kit) |
| 3389 | 1260120 | Ceramic plungers (each) |
| 5318 | 1780070 | Ceramic plunger (each) |
| 3390 | 1260210 | 18mm ceramic plunger (each) |
| 6488 | Kit 2746 | 1780080 18mm plungers (3/kit) |
| 6489 | Kit 2548 | 1940120 18mm plungers (3/kit) |
| 6336 | 42467 | Piston Kit RCA, RC |

AR PUMPS

AR CHECK VALVE KITS

| PART | AR NO. | KIT |
|------|--------|---------------------|
| 3398 | 1828 | Check valves |
| 3381 | 1864 | Check valves |
| 6063 | 2125 | Check valves |
| 6304 | 2186 | Check valves |
| 3493 | 2233 | Check valves |
| 6473 | 2780 | Check valves |
| 6474 | 2864 | Check valves |
| 6618 | 2869 | Check valves |
| 6475 | 2871 | Check valves |
| 6295 | 42123 | RMV/RMW valves |
| 6990 | 42762 | Valves w/valve caps |

AR MISCELLANEOUS PARTS

| PART | AR NO. | KIT |
|------|-----------|--------------------------|
| 1715 | 2840250 | Suction extension RMW |
| 1735 | 2840260 | Outlet extension RMW |
| 6428 | Kit 2280 | Unloader Repair RSV |
| 6653 | Kit 42369 | Unloader repair RSV 4000 |
| 6061 | Kit 2858 | Unloader repair XJV/SJV |
| 6340 | 42470 | O-ring kit RC, RCV, RCA |

AR REPLACEMENT KIT CHART

| PUMP STYLE | CHECK VALVES | WATER SEALS | OIL SEALS | PISTONS | UNLOADER |
|-----------------|--|--------------------------------|-----------------------------------|--------------------------------|---------------|
| RC, RCA-N | Kit 2186 | Kit 42469 | Kit 42468 | Kit 42467 | |
| RCA-E | Kit 2186 | Kit 42469 | Kit 42474 | Kit 42467 | |
| RCV | Kit 2186 | Kit 42476 | Kit 42474 | Kit 42475 | |
| RK 18mm | | Kit 1857 | | Kit 2546 | |
| 20mm | Kit 2864 | Kit 1887 | Kit 1855 | Kit 2547 | |
| 22mm | | Kit 1888 | | Kit 2759 | |
| RKA 18mm | | Kit 1857 | Kit 1856 E version | Kit 2546 | |
| 20mm | Kit 2864 | Kit 1887 | Kit 1855 N version | Kit 2547 | |
| 22mm | | Kit 1888 | | Kit 2759 | |
| RKV | Kit 1828 | Kit 1857 | Kit 1856 | Kit 2546 | |
| RMV G20/G23 | Kit 2233 | Kit 2235 | Kit 2236 | Kit 2234 | 42118 |
| RMV G25 | Kit 42123 | Kit 42122 | | | |
| RMW 2.0/2.2 GPM | Kit 2233 | Kit 42122 | | Kit 2234 | |
| RMW 2.5 GPM | Kit 42123 | Kit 2235 | Kit 2236 | Kit 42161 | 42118 |
| RRV | Kit 1828 | Kit 42556 | Kit 42555 | Kit 2544 | |
| RSV 15mm | Kit 2186 (to 3200 PSI) Kit 42762 (above 3200) | Kit 2189 | Kit 2188 | Kit 2187 | 2280 42369 |
| SJV | Kit 2869 | Kit 2167 | Kit 2797 | Kit 2513 | Kit 2858 |
| SXMV 15mm | Kit 2125 | Kit 2741 | Kit 2787 | Kit 2544 | |
| SXW 18mm | Kit 2871 | Kit 2874 | Kit 2873 | Kit 2548 | |
| XM 15mm | | Kit 2741 | | Kit 2544 | |
| 18mm | Kit 1864 | Kit 2545 | Kit 2786 | Kit 2747 | |
| XMA 15mm | | Kit 2741 | Kit 2787 Hollow | Kit 2544 | |
| 18mm | Kit 1864 | Kit 2747 | Kit 2786 Solid | Kit 2545 | |
| XMV 15mm | Kit 1864 | Kit 2741 | Kit 2787 | Kit 2544 | |
| XW 20mm | | Kit 2782 | | Kit 2542 | |
| 22mm | Kit 2780 | Kit 2783 | Kit 2781 | Kit 2543 | |
| XW-M 20mm | Kit 2780 | Kit 2278 | Kit 2781 | Kit 2288 | |
| XWA 20mm | | Kit 2782 | | Kit 2542 | |
| 22mm | Kit 2780 | Kit 2783 | Kit 2781 | Kit 2783 | |
| XWA-M | Kit 2780 | Kit 2278 | Kit 2781 | Kit 2288 | |
| XTA | Kit 1864 | Kit 2520 15mm Kit 1874 18mm | Kit 1860 Hollow Kit 1872 Solid | Kit 2628 15mm Kit 2629 18mm | |
| XTA | Kit 1864 | Kit 2520 15mm Kit 1874 18mm | Kit 1860 Hollow Kit 1872 Solid | Kit 2628 15mm Kit 2629 18mm | |

AR OIL SEAL KITS

| PART | AR NO. | KIT |
|------|--------|-----------------------|
| 3403 | 1855 | Oil seals |
| 4074 | 1856 | Oil seals |
| 3386 | 1860 | Oil seals |
| 6342 | 2188 | Oil seals |
| 3608 | 2236 | Oil seals |
| 6479 | 2781 | Oil seals |
| 6480 | 2786 | Oil seals |
| 6481 | 2787 | Oil seals |
| 6060 | 2797 | Oil seals |
| 6482 | 2873 | Oil seals |
| 6338 | 42474 | RCA-E & RCV Oil seals |
| 6409 | 42555 | RRV series Oil Seals |

AR JETTER VALVES

| PART | ITEM |
|------|-----------------------|
| 5585 | 40235 for XT/XM pumps |
| 5586 | 40161 for RK/XR pumps |
| 5588 | 40236 for XW s pumps |



TRIPLEX PLUNGER PUMPS

| PART | PUMP | GPM | PSI | BHP | GHP | RPM | SHAFT | WT. |
|------|----------------------------|------------|----------------|------|------|----------------|-------|-------|
| 3166 | P56W | 6.1 | 1,900 | 10.0 | 13.0 | 1,420 | 24mm | 18 lb |
| 3158 | P420A | 13.0 | 2,000 | 15.2 | 20.0 | 1,450 | 28mm | 36 lb |
| 3148 | P217RX | 1.8 3.3 | 2,000 | 5.9 | 7.7 | 1,750 3,450 | 24mm | 11 lb |
| 3155 | P318R | 5.5 | 2,000 | 8.0 | 10.0 | 1,450 | 24mm | |
| 4992 | P422R | 10.0 | 2200 | 15.0 | 20.0 | 1,450 | 28mm | 36 lb |
| 3149 | P218 | 3.4 | 2,500 | 5.9 | 7.7 | 1,750 | 24mm | 11 lb |
| 3150 | P219RX | 4.2 | 2,500 | 7.2 | 9.5 | 1,750 | 24mm | 11 lb |
| 3153 | P316RX | 3.9 4.7 | 3,000 2,500 | 9.7 | 12.7 | 1,450 1,750 | 24mm | 16 lb |
| 4496 | P316LX Short cover | 3.9 4.7 | 3,000 2,500 | 9.7 | 12.7 | 1,450 1,750 | 24mm | 16 lb |
| 6277 | P316L extended cover | 3.9 4.7 | 3,000 2,500 | 9.7 | 12.7 | 1,450 1,750 | 24mm | 16 lb |
| 3152 | P321R | 4.1 | 3,200 | 9.0 | 11.8 | 3,450 | 24mm | 16 lb |
| 3154 | P317RX | 3.7 | 3,000 | 8.9 | 11.8 | 1,800 | 24mm | 16 lb |



GX HORIZONTAL PUMP

Horizontal pump with unloader includes siphon injector, thermal relief valve, and engine mounting accessories.

| PART | PRODUCT | SHAFT |
|------|---------------|-----------------|
| 6077 | GXH2525A-112H | 7/8" Horizontal |



REPLACEMENT PARTS CHART

| PUMP | PACKING KIT | PACKING W/ WEEP KIT | CHECK VALVE KIT | PLUNGER | OIL SEAL KIT | UNLOADER KIT |
|------------------------------|-------------|------------------------|--------------------|------------|-----------------|-----------------|
| P56W | 09037 | 09061 | 09041 | Kit 09539 | | |
| P205, P206, P207, P208, P210 | 09152 | | 09116 | 06641 | 09144 | |
| P217, P218, P219, P220, P221 | 09164 | | 09116 | 08455 pipe | 09144 | |
| P313, P314, P321 | 09152 | | | 08413 | | |
| P316, P317, P319 | 09119 | | | 08455 pipe | 09144 | |
| P318, P320 | 09145 | | 09116 | 08449 pipe | | |
| P340 | 09507 | | | 08455 pipe | | |
| P422R | 09295 | | 09143 | 06247 pipe | 09641 | |
| GX Series | 09465 | | 09466 | 06287 | 09468 | 09467 |

REPLACEMENT PARTS/KITS

| PART | GIANT | DESCRIPTION |
|------|-------|-----------------------|
| 4236 | 9037 | Plunger Packing Kit |
| 3163 | 9038 | Plunger Packing Kit |
| 2405 | 9061 | Plunger Packing Weep |
| 5957 | 9081 | Plunger packing kit |
| 3179 | 9089 | Plunger packing weep |
| 3507 | 9119 | Plunger packing kit |
| 5262 | 9138 | Plunger packing kit |
| 3172 | 9140 | Plunger packing 25mm |
| 3600 | 9141 | Plunger packing 18mm |
| 5990 | 9145 | Plunger pack kit 20mm |
| 3176 | 9152 | Plunger packing kit |
| 3508 | 9164 | Plunger packing kit |
| 5988 | 9167 | Plunger seal kit |

| PART | GIANT | DESCRIPTION |
|------|-------|---------------------|
| 4485 | 9295 | Plunger packing kit |
| 5129 | 9039 | Valve assembly |
| 3169 | 9041 | Valve assembly |
| 3529 | 9116 | Valve assembly |
| 3164 | 9125 | Valve assembly |
| 3180 | 9143 | Valve repair kit |
| 3162 | 9154 | Valve assembly kit |
| 5994 | 9168 | Valve assembly kit |
| 5118 | 9466 | Valve assembly kit |
| 4490 | 9467 | Unloader Kit GX |
| 4493 | 9534 | Regulator Kit GXR |
| 3830 | 9144 | Oil Seal Kit |

HIGH PRESSURE PLUNGER PUMPS ELECTRIC FLANGE HOLLOW SHAFT



| PART | PUMP | GPM | PSI | HP | RPM | SHAFT | SEAL | VALVE |
|------|-------------|-----|-------|-----|-------|--------|-------|-------|
| 5490 | PND3.0/20-Z | 3.0 | 2,000 | 4.0 | 1,750 | 5/8" | UD-07 | UD-01 |
| 5492 | PNL3.0/20-Z | 3.0 | 2,000 | 4.0 | 3,400 | 5/8" | UD-07 | UD-01 |
| 5502 | BD4.0/30-U | 4.0 | 3,000 | 8.0 | 1,750 | 1 1/8" | UD-28 | UD-02 |



GAS FLANGE HOLLOW SHAFT

| PART | PUMP | GPM | PSI | GHP | RPM | SHAFT | SEAL | VALVE |
|------|-------------|-----|-------|------|-------|-------|-------|-------|
| 5493 | PNL3.0/20-T | 3.0 | 2,000 | 6.0 | 3,400 | 3/4" | UD-07 | UD-01 |
| 5494 | PNL3.0/25-T | 3.0 | 2,500 | 7.0 | 3,400 | 3/4" | UD-07 | UD-01 |
| 5505 | ML4.0/30-W | 4.0 | 3,000 | 11.0 | 3,400 | 1" | UD-28 | UD-02 |
| 5506 | ML5.0/30-W | 5.0 | 3,000 | 13.5 | 3,400 | 1" | UD-28 | UD-02 |
| 6505 | MKL4.0/40-W | 4.0 | 4,000 | 16.0 | 3,400 | 1" | UD-7 | UD-30 |



SOLID SHAFT RAILS NOT INCLUDED

| PART | PUMP | GPM | PSI | BHP | GHP | RPM | SHAFT | SEAL | VALVE |
|------|-------------|------|-------|------|------|-------|-------|-------|-------|
| 5488 | PND3.0/20-S | 3.0 | 2,200 | 4.5 | 6.0 | 1,750 | 24mm | UD-08 | UD-01 |
| 6512 | CKC38/20-S | 10.0 | 2,500 | 17.0 | 22.0 | 1,450 | 24mm | UD-12 | UD-3 |
| 5495 | MC13/20-S | 3.5 | 3,000 | 7.0 | 9.5 | 1,450 | 24mm | UD-28 | UD-02 |
| 5499 | MC15/20-S | 4.0 | 3,000 | 8.0 | 11.0 | 1,450 | 24mm | UD-28 | UD-02 |
| 5500 | BD4.0/30-S | 4.0 | 3,000 | 8.0 | 11.0 | 1,750 | 24mm | UD-28 | UD-02 |
| 5511 | BKD5.0/35-S | 5.0 | 3,500 | 12.5 | 16.0 | 1,750 | 24mm | UD-28 | UD-30 |
| 6511 | CKC26/24-S | 7.0 | 3,500 | 17.0 | 22.0 | 1,450 | 24mm | UD-10 | UD-31 |
| 5498 | MKC15/28-S | 4.0 | 4,000 | 10.0 | 15.0 | 1,450 | 24mm | UD-28 | UD-30 |
| 6510 | CKC21/28-S | 5.5 | 4,000 | 15.0 | 20.0 | 1,450 | 24mm | UD-10 | UD-31 |



GEAR REDUCED GAS FLANGE HOLLOW SHAFT

SHAFT CAN BE EITHER 1" OR 1 1/8", PLEASE SPECIFY

2.2:1 GEAR REDUCTION

| PART | PUMP | GPM | PSI | GHP | RPM | SHAFT | SEAL | VALVE |
|------|--------------|------|-------|------|-------|---------|-------|-------|
| 6515 | CKC38/17-GR | 10.0 | 2,500 | 20.0 | 1,450 | Specify | UD-12 | UD-3 |
| 6507 | MKC18/24-GR | 5.0 | 3,500 | 16.0 | 1,450 | Specify | UD-09 | UD-30 |
| 6665 | CKC26/24-GR | 7.0 | 3,500 | 20.0 | 1,450 | 1 1/8" | UD-10 | UD-31 |
| 6506 | MKC 15/28-GR | 4.0 | 4,000 | 16.0 | 1,450 | Specify | UD-28 | UD-30 |



UDOR REPLACEMENT PARTS

| PART | UDOR NO. | ITEM |
|------|----------|------------------------|
| 5512 | 6061.02 | O-ring kit |
| 5514 | 6061.07 | Seal kit |
| 5515 | 6061.08 | Seal kit |
| 5516 | 6061.09 | Seal Kit |
| 5517 | 6061.10 | Seal kit |
| 5518 | 6061.11 | Seal kit |
| 5519 | 6061.12 | Seal kit |
| 5528 | 6061.28 | Seal kit |
| 5525 | 6061.18 | Brass retain kit "G" |
| 5526 | 6061.19 | Brass retainer kit "G" |
| 5529 | 6061.29 | Brass retainer kit "M" |
| 5508 | 6061.01 | Valve kit |
| 5509 | 6061.02 | Valve kit |
| 5510 | 6061.03 | Valve Kit |
| 5018 | 6061.30 | Valve Kit |
| 5531 | 1205.35 | 15mm plunger (ea.) |

| PART | UDOR NO. | ITEM |
|------|----------|--------------------------|
| 5533 | 1205.30 | 18mm plunger (ea.) |
| 5534 | 1205.31 | 20mm plunger (ea.) |
| 5537 | 1205.33 | 25mm plunger (ea.) |
| 5538 | 1205.34 | 28mm plunger (ea.) |
| 5513 | 6061.06 | Plunger bolt & oring kit |
| 5532 | 1603.69 | Oil sight glass M & P |
| 5530 | 6058.26 | Vent cap M, P, & G |

PUMP RAILS

| PART | UDOR NO. | ITEM |
|------|----------|-------------------------------|
| 6518 | 8702.08 | G Series Medium (1 3/4") |
| 6519 | 8702.25 | G Series Tall rail (2 1/2") |
| 6517 | 8702.07 | G Series Standard rail (7/8") |
| 5272 | 8702.10 | P series standard rail (7/8") |

PACKING EXTRACTION KIT

Comes with handy carrying case, and includes a slide hammer, 13mm, 15mm, 18mm, 20mm, 22mm, and 24mm sockets.

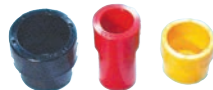


| PART | PRODUCT |
|------|-------------------|
| 4030 | Extraction kit |
| 4012 | Slide hammer head |
| 4029 | 13mm socket |
| 3640 | 15mm socket |
| 4084 | 16mm socket |
| 4194 | 18mm socket |
| 4041 | 20mm socket |
| 5936 | 22mm socket |
| 5378 | 24mm socket |
| 1628 | Carry Case |
| 1189 | Socket screw |
| 3859 | Slide pin |

Note: complete slide hammer order parts 4012, 1189, and 3859

PACKING INSERTION KIT

Plastic insertion tools for reassembly of packings. Kit includes 20mm, 22mm & 24mm.



| PART | PRODUCT |
|------|---------------|
| 4341 | Insertion kit |

DIAPHRAGM P40-GR PUMP



Chemical resistant wet parts compatible with softwash chemicals. Single piece manifold for reduced leak points, quick service Bolt-on regulator to prevent leaks while adjusting pressure knob Aluminum head plates Metal oil cap for impact resistance



- 1" inlet
- 3/4" outlet
- 1/2" bypass
- 11 GPM
- 300 PSI
- 550 RPM

| PART | PUMP |
|------|-------------------|
| 7226 | P40 with gear box |

P36-GR PUMP

3 diaphragm pump with gear reduction for 3/4" shaft. Includes pressure regulator with manual dump lever.



- 9.6 GPM
- 150 PSI
- 0.9 HP
- 1" inlet
- 3/4" outlet
- 1/2" bypass

| PART | PUMP |
|------|---|
| 7022 | P36/10-GR with mounting rails |
| 7024 | Diaphragm Kit (3/pump) |
| 7023 | Repair kit (valves, diaphragm, o-rings) |

MC25 PUMP

Low to medium pressure twin diaphragm pump with anodized aluminum body. Agricultural spraying as well as gardening, pest control, lawn care 17mm solid keyed shaft



Includes pressure regulator with manual dump lever

- 5 GPM
- 350 PSI
- 1.5 HP
- 3/4" inlet
- 3/8" outlet
- 1/2" bypass

| PART | PUMP |
|------|--|
| 3975 | MC25 with mounting rails |
| 7027 | Diaphragm kit (2/pump) |
| 3989 | Repair kit (valves, diaphragms, o-rings) |

MP30 PUMP

Medium pressure internal manifold pump. Twin diaphragm for lawn care, pest control agriculture, insulation, and heavy duty industrial.



- 7.0 GPM
- 435 PSI
- 7/8" inlet
- 2.3 HP

| PART | PUMP |
|------|--|
| 7025 | MP30 with mounting rails |
| 7027 | Diaphragm kit (2 /pump) |
| 7026 | Repair kit (valves, diaphragms, o-rings) |

DIAPHRAGM PUMPS

* Indicates fits standard engines with 3/4" keyed shaft. Includes gear box and pressure regulator



AR45 POLYPROPYLENE PUMP LIQUID FERTILIZER PESTICIDE (LFP)

Three semi-hydraulic diaphragm alternating volumetric pump. For use in gardening or semi-professional agricultural sectors, trolley mounted in combination with PTOs, electric motors or internal combustion engines for gardening, and small sprayers for medium pressure pesticide treatments in gardens, greenhouses, orchards or vineyards.

Complete with gear box and pressure regulator 3/4" keyed shaft

- 11.4 GPM
- 290 PSI
- 2.1 HP
- 35mm suction
- 550 RPM



| PART | PUMP |
|------|-------------------------|
| 7053 | *AR45LFP-GR-GCI |
| 3991 | AR43238 Viton seal kit |
| 4006 | AR42816 Check valve kit |

DIAPHRAGM PUMPS

AR252 PUMP

Two semi-hydraulic diaphragms.

For use in gardening or semi-professional agricultural sectors, trolley mounted in combination with electric motors or internal combustion engines for gardening, and small sprayers for medium pressure pesticide treatments in gardens, greenhouses, orchards or vineyards.

Complete with gear box and pressure regulator
3/4" keyed shaft

- 6.5 GPM
- 362 PSI
- 1.42 HP
- 3/4" suction
- 3/8" outlet
- 1/2" bypass
- 140° F. max



Compare to Hypro D252

| PART | PUMP |
|------|----------------------------|
| 7036 | *AR252-GR-GCI3/4 |
| 4008 | AR43279 Desmopan seal kit |
| 4014 | AR43281 Blue flex seal kit |
| 3033 | AR2408 Check valve kit |

DIAPHRAGM PUMPS

- Self priming up to 8 feet
- Chemical resistant materials
- Can run dry without damage
- 3/8" FPT inlet/outlet
- Santoprene diaphragm
- EPDM Valve

Mount with wet end down to prevent damaging the motor in event of a seal leak.



| PART | PUMPS | GPM | PSI |
|------|-------------------|-----|-----|
| 3095 | 8000-443-236 12v | 1.8 | 60 |
| 6751 | 8000-543-238 12v | 1.6 | 100 |
| 3096 | 8005-233-236 115v | 1.4 | 60 |
| 6203 | 8000-813-238 115v | 1.6 | 100 |

SHUR-FLO ACCESSORIES



| PART | MODEL | ITEM |
|------|------------|---------------------------|
| 3131 | 94-385-32 | Santoprene Diaphragm Kit |
| 4149 | 94-380-02 | 115 volt pump head |
| 3100 | 94-375-06 | Santoprene switch 60 PSI |
| 3044 | 94-422-908 | Santoprene switch 100 PSI |
| 3098 | 94-390-05 | Viton valve kit |
| 3097 | 94-390-06 | EPDM valve kit |
| 3099 | 94-395-06 | Santoprene Diaphragm |
| 3043 | 94-395-05 | Viton diaphragm kit |
| 3763 | 1/2" FPT | Wingnut x 3/8" barb |
| 3101 | 1/2" FPT | Wingnut x 3/8" elbow barb |
| 3465 | 8-145-00 | 3/8" mpt x 1/2" adapter |

DIAPHRAGM PUMPS

- 12v DC
- 140°F. maximum
- Polypropylene pump housing and valve plate
- Viton® valves
- Santoprene® diaphragm
- Zinc-plated steel fasteners
- Honeywell Micro switch™
- Inline fuse protection
- CE approved



Everflo repair kit. Simply remove pump head with 6 screws.

| PART | PUMPS | GPM | PSI |
|------|------------|-----|-----|
| 4707 | EF100 | 1.0 | 40 |
| 4708 | EF2200 | 2.2 | 70 |
| 4709 | EF3000 | 3.0 | 60 |
| 4710 | EF4000 | 4.0 | 60 |
| 4713 | EF5500 | 5.5 | 60 |
| 4719 | EF7000 | 7.0 | 60 |
| 4685 | EF2200 Kit | | |
| 4686 | EF3000 Kit | | |
| 4689 | EF4000 Kit | | |
| 4697 | EF5500 Kit | | |
| 4699 | EF7000 Kit | | |

EVERFLO 12V BLEACH DIAPHRAGM PUMP MOTOR SHIELD PROTECTION

Exclusive patent-pending Motor Shield technology automatically shuts the pump off if a leak is detected.



In soft wash application use bleach mixtures to clean black mold, algae, lichen, and mildew from rooftops, siding, sidewalks.

Easy replacement heads. When needed, simple bolt on replacement heads extend life the life of your pump, at a fraction of the price.

90 Day limited commercial warranty

PUMPS

| PART | PUMPS | GPM | PSI |
|------|----------|-----|-----|
| 7281 | EFSW2200 | 2.2 | 70 |
| 7282 | EFSW4000 | 4.0 | 60 |
| 7283 | EFSW5500 | 5.5 | 60 |

HEADS

| PART | DESCRIPTION |
|------|---------------------------|
| 7284 | EFSW2200 Replacement Head |
| 7285 | EFSW4000 Replacement Head |
| 7286 | EFSW5500 Replacement Head |

MAINTENANCE METER

For 1 or 2 cylinder gasoline engines. Use to allow regular preventive maintenance. Benefit with increased fuel economy, less down time, and longer engine life.



3 FUNCTIONS:

- Hour Meter: records actual running time of engine. Non-erasable.
- Service Alert: Warns when lube & oil change is needed in 25 hour intervals. Will flash for 2 hours while engine runs.
- Tachometer: Displays RPM up to 9,000 RPM.

| PART | PRODUCT |
|------|-------------------|
| 4188 | Maintenance meter |

ENGINE THROTTLE CONTROL

The adjustable throttle control is designed to reduce gas engine speed when pump is in bypass and immediately return to full operating RPM when operation resumes. Simple to adjust, it saves wear on both the pump and gasoline engine during interruptions in the cleaning process.

- 3/8" inlet
- 42" cable
- 3,000 PSI maximum
- Adjustable from 0-1.18"



| PART | PRODUCT | PSI |
|------|------------------|-------|
| 4723 | Z Speed Throttle | 3,000 |

- 3/8" MPT inlet
- 5,800 PSI
- Adjustable stroke .28-.55"
- 40" cable
- 320°F. maximum



| PART | PRODUCT |
|------|------------------|
| 1660 | Throttle Control |

BEACON PUMP LUBE

- API 10w30 non-detergent
- ISO VG 68



| PART | PRODUCT |
|------|---------------|
| 5710 | Case 12 32 oz |
| 1753 | 32 oz bottle |

GENERAL PUMP OIL

- Series 100
- 30 weight non detergent.
- Specifically formulated for use in high pressure plunger pumps



| PART | PRODUCT |
|------|---------------|
| 4021 | Case 6- 16 oz |
| 5864 | Case 24-16oz |
| 4022 | 16 oz bottle |

ORIGINAL PUMP OIL

Cat Pumps custom blend crankcase oil is exclusively designed, tested and proven to maximize the life of your Cat Pump. ISO 68 hydraulic oil



| PART | PRODUCT |
|------|-----------------|
| 4019 | Case 12-21 oz |
| 4020 | 21 oz bottle |
| 5711 | 5 gal. twin pak |

TRIPLEX PUMP OIL

Specially formulated crankcase oil for high pressure pumps. contains anti-wear, rust inhibitors and deoxidizer additives. Forms a barrier that prevents metal to metal contact.



| PART | ITEM |
|------|------------------------|
| 6602 | AR64516 Case 12-16 oz. |
| 6603 | 16oz bottle |

SYNTHETIC PUMP OIL

Specifically formulated for the XJ, SJV, RM, and BK pump series. DO NOT CHANGE OIL. Use oil only to add if low.



| PART | ITEM |
|------|-----------------------|
| 2787 | AR64545 Case 24-4.5oz |
| 6601 | 4.5 oz. bottle |

PUMP OIL

Specially formulated for use in all high pressure industrial piston pumps. Universal transmission oil (UTTO). 30 wt. non detergent and non-foaming. AW100 rated for superior oxidation protection.



| PART | ITEM |
|------|---------------|
| 6969 | Case 12-32 oz |
| 6970 | 32 oz. bottle |

PUMP OIL

SAE 20W 50



| PART | PRODUCT |
|------|--------------|
| 4724 | 32 oz bottle |

PUMP/ENGINE OIL DRAIN

Makes changing oil in pump or engine simpler

| PART | MODEL |
|------|------------------|
| 5475 | 1/4" pump drain |
| 5476 | 3/8" pump drain |
| 5425 | 10mm drain GX200 |
| 5424 | 12mm drain GX390 |



Please pay attention to RPM, voltage ratings and shaft size. If you are not sure ask for assistance while ordering



SINGLE PHASE, RIGID BASE, C-FACE OPEN DRIP PROOF (ODP)

- Ball bearing design
- Manual thermal overload in conduit box
- UL & CSA recognized component approval
- 200°C. copper windings



| PART | BALDOR | SHAFT | FRAME | HP | RPM | VOLTAGE | AMPS | WT. |
|------|------------|--------|-------|-----|-------|---------|-------|-------|
| 2550 | Spec motor | 5/8" | 56C | 2.0 | 1,725 | 115/230 | 18/9 | 48 lb |
| 2552 | CL1408TM | 1-1/8" | 184TC | 3.0 | 1,725 | 115/230 | 32/16 | 82 lb |
| 2554 | PCL1327M | 5/8" | 56HCY | 5.0 | 3,450 | 230 | 23 | 58 lb |
| 3329 | Spec motor | 3/4" | 56C | 5.0 | 3,450 | 230 | 23 | 58 lb |
| 2555 | CL1410TM | 1-1/8" | 184TC | 5.0 | 1,725 | 230/208 | 23/25 | 91 lb |

SINGLE PHASE, RIGID BASE, C-FACE TOTALLY ENCLOSED, FAN COOLED (TEFC)

| PART | BALDOR | SHAFT | FRAME | HP | RPM | VOLTAGE | AMPS | WT. |
|------|----------|--------|-------|-----|-------|---------|---------|--------|
| 3122 | PCL3514M | 5/8" | 56C | 1.5 | 1,725 | 115/230 | 12/6 | 53 lb |
| 3121 | PCL3513M | 5/8" | 56C | 1.5 | 3,450 | 115/230 | 13/7 | 41 lb |
| 3123 | PCL3515M | 5/8" | 56C | 2.0 | 3,450 | 115/230 | 18/9 | 46 lb |
| 3126 | CL3619TM | 1-1/8" | 184TC | 3.0 | 1,725 | 230 | 13.2 | 84 lb |
| 3125 | PCL3519M | 5/8" | 56C | 3.0 | 3,450 | 230/208 | 13/12.5 | 55 lb |
| 3128 | CL3612TM | 1-1/8" | 184TC | 5.0 | 1,725 | 230 | 23 | 104 lb |
| 3127 | CL3608TM | 1-1/8" | 184TC | 5.0 | 3,450 | 230 | 19.5 | 94 lb |



3 PHASE TEFC MOTORS

| PART | BALDOR | SHAFT | FRAME | HP | RPM | VOLTAGE | AMPS | WT. |
|------|----------|--------|-------|-----|-------|---------|------|-------|
| 2664 | CEM3615T | 1-1/8" | 184TC | 5.0 | 1,750 | 230/460 | 13/7 | 81 lb |



RIGID BASE FOR BELT DRIVE UNITS

| PART | BALDOR | SHAFT | FRAME | HP | RPM | VOLTAGE | AMPS | WT. |
|------|---------|--------|--------|------|-------|---------|---------|--------|
| 5251 | EM3770T | 1-3/8" | 213T C | 7.5 | 1,760 | 230/460 | 25/12.5 | 176 lb |
| 5252 | EM3774T | 1-3/8" | 215TC | 10.0 | 1,760 | 230/460 | 25/12.5 | 204 lb |



MOTORS MADE READY (MMR)

Replacing an electric motor has been made easier with our motors made ready. Electrical cord is pre-wired so all you have to do is pull off your old motor and slide on the new.

Motors pre-wired with switch, 36' cord and ground fault



| PART | BALDOR | TYPE | SHAFT | FRAME | HP | RPM | VOLTAGE | AMPS | WT. |
|------|------------|------|-------|-------|-----|-------|---------|------|-------|
| 2654 | Spec motor | ODP | 5/8" | 56C | 2.0 | 1,725 | 115/230 | 18/9 | 48 lb |
| 3201 | PCL3514M | TEFC | 5/8" | 56C | 1.5 | 1,725 | 115/230 | 12/6 | 53 lb |
| 5270 | PCL3513M | TEFC | 5/8" | 56C | 1.5 | 3,450 | 115/230 | 13/7 | 41 lb |
| 3584 | PCL3515M | TEFC | 5/8" | 56C | 2.0 | 3,450 | 115/230 | 18/9 | 46 lb |

Motor pre-wired with cam switch and 10-3 20' cord only

| PART | BALDOR | TYPE | SHAFT | FRAME | HP | RPM | VOLTAGE | AMPS | WT. |
|------|------------|------|-------|-------|-----|-------|---------|------|-------|
| 3332 | Spec motor | ODP | 3/4" | 56C | 5.0 | 3,450 | 230 | 23 | 58 lb |

GENERATOR

Water resistance-EG43 varnish is a water and oil proof insulating enamel providing moisture and chemical protection

Insulation protection-IP23 covers protect from spraying water and objects larger than 0.5"

- Watts 2,400
- Amps 20
- 3,600 RPM
- Shaft diameter: 7/8"
- Motor starting cap:1hp
- Receptacles 120v
- Certification: UL1004 listed
- Weight: 33 lbs



| PART | PRODUCT |
|------|------------------|
| 7134 | TB2400 generator |

GROUND FAULTS (GFCI)

USER ATTACHABLE RIGHT ANGLE

- NEMA5-15P
- Accepts cord SJT to 12 AWG
- Outdoor rated
- UL & CSA approved



| PART | PRODUCT |
|------|------------|
| 2291 | 120v/15amp |
| 3593 | 125v/20amp |

SHOCK SHIELD USER ATTACHABLE

- No switches or wires to change automatically senses input voltage
- UL & CSA approved
- 2 tubes of sealant included



| PART | PRODUCT |
|------|-----------------|
| 2293 | 115/240v 15/20a |
| 6681 | 120v 20a |

HEAVY DUTY IN-LINE CORD

- Outdoor rated
- UL & CSA approved
- NO PLUG ON 220 volt cords
- 3 HP motor maximum



| PART | PRODUCT |
|------|---------------------|
| 5549 | 110v/15amp 36' cord |
| 5550 | 110v/20amp 36' cord |
| 3689 | 220v/30amp 25' cord |

PULLEY SHEAVES

SINGLE GROOVE

| PART | MODEL | OD |
|------|-------|-------|
| 3948 | BK34H | 3.55" |
| 3949 | BK40H | 3.95" |
| 3950 | BK45H | 4.25" |
| 3951 | BK47H | 4.45" |
| 3952 | BK52H | 4.95" |
| 3953 | BK55H | 5.25" |
| 3956 | BK70H | 6.75" |
| 3957 | BK80H | 7.75" |



DOUBLE GROOVE

| PART | MODEL | OD |
|------|--------|-------|
| 3959 | 2BK32H | 3.35" |
| 3961 | 2BK36H | 3.75" |
| 3808 | 2BK40H | 3.95" |
| 3962 | 2BK45H | 4.25" |
| 3963 | 2BK47H | 4.45" |
| 3964 | 2BK50H | 4.75" |
| 3965 | 2BK52H | 4.95" |
| 3970 | 2BK70H | 6.75" |
| 3971 | 2BK80H | 7.75" |
| 3828 | 2BK90H | 8.75" |



Double

H-BUSHINGS

| PART | SIZE |
|------|---------|
| 3976 | 20mm |
| 4105 | 22mm |
| 3811 | 24mm |
| 3815 | 25mm |
| 3977 | 28mm |
| 3978 | 30mm |
| 3855 | 5/8" |
| 3812 | 3/4" |
| 3813 | 7/8" |
| 3810 | 1" |
| 3814 | 1-1/8" |
| 3972 | 1-3/8" |
| 4739 | 1-7/16" |



PULLEY CHART

Recommended pulley sizes for gasoline engines and electric motors. Your machine specifications may differ from these.

3,400 - 3,450 RPM ENGINES

| RPM | 3,400 | 1,750 | 1,450 |
|--------|-------|-------|--------------|
| Pump | 4.25 | 7.75 | 7.75 8.75 |
| Engine | 4.25 | 3.95 | 3.35 3.75 |

1,725 RPM ELECTRIC MOTORS

| RPM | 1,750 | 1,450 | 1,125 | 1,100 | 1,050 | 950 | 750 |
|-------|--------------|--------------|--------------|--------------|-------|--------------|--------------|
| Pump | 4.75 6.75 | 6.75 4.95 | 7.75 6.75 | 6.75 7.75 | 7.75 | 7.75 6.75 | 7.75 8.75 |
| Motor | 4.95 6.75 | 5.75 4.25 | 4.95 4.45 | 4.25 4.95 | 4.75 | 4.25 3.75 | 3.35 3.75 |

PRESSURE GAUGES

- 140°F. maximum
- Glycerine filled
- 2 1/2" face
- 1/4" MPT stem

| PART | PSI | TYPE |
|------|--------|-----------------|
| 4168 | 300 | Stainless steel |
| 4169 | 1,000 | Stainless steel |
| 2426 | 3,000 | Stainless steel |
| 2427 | 5,000 | Stainless steel |
| 2468 | 5,000 | Back mount |
| 5449 | Back | Mount bracket |
| 6197 | 10,000 | Stainless steel |



VACUUM GAUGE

- 2 1/2" Face plate
- 30 Hg graduation
- 1/4" stem

| PART |
|------|
| 4744 |



FUEL PRESSURE

- 0-300 PSI
- 2" face plate
- 1/4" MPT brass stem

| PART |
|------|
| 2423 |



TEMPERATURE

- 50° to 400° F.
- 3,000 PSI
- 2" face plate
- 1/4" MPT
- Stem 2 1/2"

| PART |
|------|
| 2428 |



TEMPERATURE TEST

400°F. maximum

| PART |
|------|
| 6620 |



PRESSURE TEST

5,000 PSI Quick connected pressure gauge for quick testing of pumps. Steel quick connect plug

| PART |
|------|
| 5744 |



PRESSURE/TEMP TEST

Test pump pressure up to 3,000 PSI, and water temperature to 176°F. 3/8" quick connects for easy testing

| PART |
|------|
| 3509 |



FUEL PRESSURE TEST

Fuel pump pressure testing is simple with this adapted gauge. Test up to 300 PSI

| PART |
|------|
| 2422 |



INLINE FUEL FILTERS

| PART | PRODUCT |
|------|----------------------|
| 3056 | 1/4" metal filter |
| 3057 | 5/16" metal filter |
| 1559 | 5/16" plastic filter |



ENGINE FILTERS FOR BRIGGS

OIL FILTER

3" high

| PART | PRODUCT |
|------|------------------------|
| 1511 | Replacement for Briggs |
| 1021 | 491506 Original Briggs |



ROUND AIR CLEANERS

4.25" diameter x 3.75" high
For 7 to 16 HP horizontal engine

| PART | BRIGGS NO. |
|------|--------------------|
| 1503 | 393957 air cleaner |
| 1504 | 27794 pre cleaner |



7.25" diameter x 2.25" high
For (L Head), horizontal, vertical, twin, v-twin, & OHV Vanguard



| PART | BRIGGS NO. |
|------|--------------------|
| 1508 | 394018 air cleaner |
| 1509 | 272490 pre cleaner |

HONDA REPLACEMENT AIR FILTERS

| PART | PRODUCT |
|------|-----------|
| 3781 | GX160-200 |
| 3782 | GX340-390 |
| 4055 | GX240-270 |



FOAM PRE FILTERS

| PART | PRODUCT |
|------|-----------|
| 4786 | GX160-200 |
| 4787 | GX240-270 |
| 4788 | GX340-390 |



All parts for Honda engines are after market and not original Honda parts

CARBURETOR COMPONENTS



5768



5580



3466



3423



4176

| PART | PRODUCT |
|------|---------------------------------|
| 5760 | Carburetor GX160 |
| 3249 | Carb repair GX160 |
| 5761 | Carburetor GX200 |
| 3295 | Carb repair GX200 |
| 5768 | Carburetor GX240 |
| 3296 | Carb repair GX240 |
| 5777 | Carburetor GX270 |
| 3299 | Carb repair GX270 |
| 5787 | Carburetor GX340 |
| 3313 | Carb repair GX340 |
| 5791 | Carburetor GX390 |
| 3316 | Carb repair GX390 |
| 5576 | Throttle control GX160-200 |
| 5580 | Throttle control GX 240-270 |
| 5582 | Throttle control GX340-390 |
| 4177 | Control springs & rod GX160-200 |
| 4178 | Control springs & rod GX240-270 |
| 4179 | Control springs & rod GX340-390 |
| 3960 | Needle valve GX160-200 |
| 3967 | Needle valve GX240-390 |
| 3423 | Float chamber GX160-200 |
| 3429 | Float chamber GX240-390 |

| PART | PRODUCT |
|------|----------------------------|
| 3435 | Float set GX160-200 |
| 3466 | Float set GX340-390 |
| 4516 | Carburetor jet GX160-200 |
| 4548 | Carburetor jet GX240-270 |
| 4586 | Carburetor jet GX340-390 |
| 4399 | Carburetor nozzle GX160 |
| 4402 | Carburetor nozzle GX200 |
| 4470 | Carburetor nozzle GX240 |
| 4515 | Carburetor nozzle GX390 |
| 4172 | Carburetor insulator GX160 |
| 4173 | Carburetor insulator GX200 |
| 4174 | Carb insulator GX240-270 |
| 4176 | Carburetor insulator GX390 |

HEAD GASKET

| PART | PRODUCT |
|------|---------|
| 5792 | GX160 |
| 5793 | GX200 |
| 5794 | GX240 |
| 5795 | GX270 |
| 5798 | GX340 |
| 5799 | GX390 |



5794

GASKET KIT

Includes crankcase, exhaust and 3 carb gaskets

| PART | PRODUCT |
|------|---------|
| 5800 | GX160 |
| 5801 | GX200 |
| 5802 | GX240 |
| 1037 | GX270 |
| 5803 | GX340 |
| 5805 | GX390 |



5802

RECOIL START ASSEMBLY



5681



3831

| PART | PRODUCT |
|------|-----------------------------|
| 2649 | Red GX160-200 |
| 4858 | Black GX160-200 |
| 5681 | Red GX240-270 |
| 4859 | Black GX240-270 |
| 5682 | Red GX340-390 |
| 4865 | Black GX340-390 |
| 5577 | Handle w/60" cord |
| 5689 | Recoil handle GX160-390 |
| 3837 | Recoil pulley GX160-200 |
| 3841 | Recoil pulley GX240-270 |
| 3843 | Recoil pulley GX340-390 |
| 4297 | Recoil spring GX160-200 |
| 4309 | Recoil spring GX240-390 |
| 3831 | Start ratchet kit GX160-390 |
| 4764 | Metal pawl GX160-200 |

FAN COVER SHROUD



| PART | PRODUCT |
|------|----------------------------------|
| 3551 | Cooling fan GX 160-200 |
| 3556 | Cooling fan GX240-270 |
| 3580 | Cooling fan GX340-390 |
| 5472 | Red fan cover shroud GX160 |
| 4867 | Black fan cover shroud GX160-200 |
| 5583 | Red fan cover shroud GX200 |
| 5574 | Red fan cover shroud GX240-270 |
| 4894 | Black fan cover shroud GX240-270 |
| 4895 | Black fan cover shroud GX340-390 |

CYLINDER HEAD COMPONENTS



| PART | PRODUCT |
|------|-----------------------------------|
| 4125 | GX160 cylinder head assembly |
| 4148 | GX200 cylinder head assembly |
| 4164 | GX240 cylinder head assembly |
| 4167 | GX270 cylinder head assembly |
| 4170 | GX340 cylinder head assembly |
| 4171 | GX390 cylinder head assembly |
| 3851 | Intake & exhaust valves GX160-200 |
| 3863 | Intake & exhaust valves GX340-390 |
| 3156 | Rocker arms GX160-200 |
| 3159 | Rocker arms GX240-390 |
| 4061 | Head cover GX160-200 |
| 4115 | Head cover GX 340-390 |
| 4215 | Set (2) valve springs GX240-390 |
| 4288 | Push rod GX160-200 |
| 4295 | Push rod GX340-390 |

AIR CLEANER ASSEMBLY



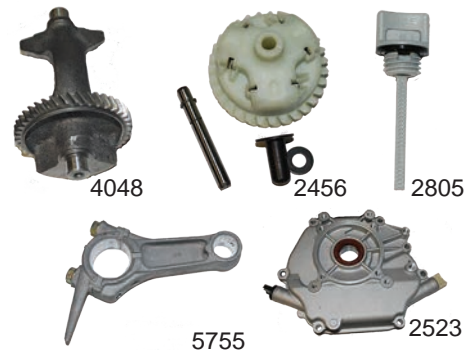
| PART | PRODUCT |
|------|--------------------------|
| 5678 | GX160-200 |
| 5679 | GX240-270 |
| 5680 | GX340-390 |
| 5895 | GC series engines |
| 2858 | Wing Nut GX 160-390 |
| 4829 | Grommet/washer GX |
| 4362 | Breather Tube GX160-200 |
| 4361 | Breather tube GX 240-390 |

MUFFLER ACCESSORIES



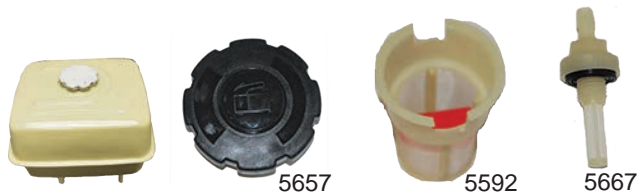
| PART | PRODUCT |
|------|------------------------------------|
| 5736 | Muffler w/elbow GX160-200 |
| 5740 | Muffler GX240-270 |
| 5741 | Muffler GX340-390 |
| 5749 | Exhaust pipe GX240-340-390 |
| 5896 | Gasket set GX160, FX200 |
| 5807 | Gasket set TX240, 270, 340, 390 |
| 5364 | Exhaust deflector kit GX160, GX200 |
| 2527 | Exhaust deflector kit GX240-GX390 |
| 2969 | Muffler protector GX160, GX200 |
| 3013 | Muffler protector GX340, GX390 |

CAMSHAFT/CRANKSHAFT PARTS



| PART | PRODUCT |
|------|-------------------------------------|
| 2456 | Governor drive gear assy. GX340-390 |
| 4345 | Connecting rod GX200 |
| 5756 | Connecting rod GX340-390 |
| 2523 | Crankcase side cover assy GX340-390 |
| 1916 | Oil plug GX160-200 |
| 2473 | Oil plug GX240-390 |
| 2599 | Oil dip stick GX160-200 |
| 2805 | Oil dip stick GX240-390 |
| 2813 | Bearing GX160-200 |
| 2864 | Bearing GX240-390 |
| 4232 | Oil seal GX160-200 |
| 4233 | Oil seal GX240-270 |
| 4258 | Oil seal GX340-390 |
| 4048 | Balancer weight GX340-390 |

FUEL TANKS & ACCESSORIES



Tanks have cap, filter and joint

| PART | PRODUCT |
|------|---|
| 5589 | Fuel tank GX160, GX200 |
| 4845 | Black fuel tank GX160, GX200 |
| 5590 | Fuel tank GX240-390 |
| 4856 | Black fuel tank GX240-390 |
| 4371 | Fuel hose GX160, GX200 |
| 5666 | Fuel hose GX240-390 |
| 5667 | Fuel tank joint GX series |
| 5657 | Fuel tank cap GX series (poly w/gasket) |
| 5898 | Gas cap chrome GX |
| 3674 | Fuel tank outlet valve GX160-390 |
| 5592 | GX fuel filter & holder |

ELECTRICAL COMPONENTS

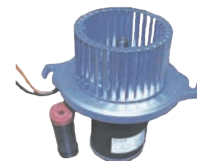


| PART | PRODUCT |
|------|--------------------------------------|
| 5097 | Electric start GX340-390 No solenoid |
| 5695 | On-off switch (long wire) |
| 4760 | On/off switch wire only GX160-270 |
| 4761 | On/off switch wire only GX340-390 |
| 3827 | Ignition coil GX160-200 |
| 5692 | Ignition coil GX240-270 |
| 5693 | Ignition coil GX340-390 |
| 3588 | Oil level switch assy. GX240-390 |
| 3591 | Low oil level alert unit GX240-270 |
| 3601 | Low oil level alert unit GX340-390 |
| 5809 | Spark plug cap GX |
| 3001 | Torch F6RTC plug GX160-390 |
| 2930 | NGK BPR6ES plug (original) |

BURNER MOTORS

12V MOTOR

- More robust 1/2" motor shaft
- Standardized couplings & blower
- wheels reduces inventory
- Compatible with Wayne 12v burner-blower wheel and coupling included



| PART | PRODUCT |
|------|------------------------|
| 5173 | 52145U Beckett 12v ADC |

12V MOTOR

- 12 VDC LOW AMP
- 3,950 RPM
- Fan 2.44" w x 4.53" 5/16" bore
- Motor mounting plate 12VM



| PART | PRODUCT |
|------|------------|
| 3065 | 101126-002 |

MOTORS CAPACITOR START

PSC MOTOR

- Permanent split capacitor (PSC)
- Ball bearing system
- Manual reset thermal protector
- NEMA 48M mounting frame
- 115v/60 Hz input
- 1.7 FLA current draw
- 3,450 RPM



| PART | PRODUCT |
|------|---------|
| 2946 | 1/7 HP |

- Capacitor start
- 1/4 HP
- 3,450 RPM
- 115/230 Volts
- 4.6/2.3 amps
- Thermally protected
- Permanently lubricated



| PART | PRODUCT |
|------|---------|
| 4095 | 1/4 HP |

MOTORS NON-CAPACITOR

| PART | PRODUCT |
|------|-----------------------|
| 2947 | 1/7 HP 220v 48M frame |
| 1214 | 1/5 HP 115v 48N frame |
| 1432 | 1/4 HP 220v 48N frame |



1214

BURNER PARTS

WAYNE 12VOLT BURNER ASSEMBLY

Designed for use with #1 and #2 fuel oil, allowing the burner to operate from a gasoline driven engine. The burner maintains low nozzle temperatures, positive flame retention and a controlled flame pattern for most precise applications.



- 12v solid state constant duty ignitor
- 12VDC, permanent magnet motor
- Controlled flame pattern
- Firing capacity: 0.50 to 2.75 GPH
- Fuel pump: Compact 3,450 RPM, single stage
- Motor: 12VDC permanent magnet, 4,500 RPM
- Ignition: 20,000v/28MA/50VA secondary

| PART | PRODUCT |
|------|---------|
| 4137 | MSR-DC |

WAYNE EHASR BURNER ASSEMBLY

Come standard with Flamelock®, assuring positive flame stability, resulting in a clean and uniform high temperature flame



- Lower emissions
- Quiet stops and starts
- UL listed
- Firing cap: 0.75 to 3.00 GPH
- Fuel pump: 3,450 RPM
- Motor: 3,450 RPM
- Ignition: 10,000v/23MA

Fuel nozzle & solenoid sold separately

| PART | PRODUCT | VOLTS | FAN |
|------|---------------|-------|--------|
| 3603 | 239-101 EHASR | 115 | 6 1/4" |
| 3604 | 239-105 EHASR | 230 | 6 1/4" |

WAYNE BURNER PARTS



| PART | PRODUCT |
|------|---|
| 4136 | 31762-005 Fuel gun assembly |
| 1430 | 3142-001 Wayne E Housing 6.25" |
| 1435 | 31156 Burner tune up kit (E&M) |
| 1429 | 13286 Electrodes (2/pack) |
| 1425 | 20288 Blower 3.44" x 5 1/4" Model E |
| 1426 | 21854 Blower 6 1/4" x 4" Model E |
| 2920 | 21427 Blower 12v 4 1/4" x 3 1/2" 1/2" shaft |
| 5591 | 10137 Blower 12v 4.5" x 2.44" 5/16" shaft |
| 1431 | 12484 Large standard gasket |
| 1428 | 13279 Coupling, Model "E" |
| 2604 | 14451 6" oil line assembly |
| 2605 | 8" oil line assembly |
| 1427 | 12945 SER buss bar, G-shape |

BURNER CONTROL

GeniSys 12v advanced burner control is a 12Vdc primary safety control for oil burners used in special applications such as water heaters, pressure washers, crack sealers, and portable heaters having firing rates less than 5.5 GPH.



- Used with a suitable cad cell flame sensor to control the oil burner motor, ignitor, and optional solenoid valve
- Has 12 volt enable input compatible with mechanical and high limit switches
- Can provide interrupted or intermittent duty ignition, and it has a 15 second lockout time on flame failure

CONTRACTOR TOOL

- With sturdy shock absorbing design made for the contractor's tool box
- Enables contractor to access the advanced features of the GeniSys control. Communicates current and previous 15 cycles of history for ease of diagnostics



| PART | PRODUCT |
|------|--------------------------|
| 6639 | GeniSys 7556A 12v System |
| 6640 | 52082 Contractor Tool |

BURNER PARTS



| PART | PRODUCT |
|------|---|
| 2952 | 5780 Electrode assembly tubes under 9" AF/ADC/AFG/SF/SM |
| 2453 | 5782 Electrode Assembly tube over 9" AF/AFG/SF/SM |
| 4541 | 7006U Cad cell flame detector |
| 3302 | 7135U cad cell with 54" leads |
| 2951 | 2288U Blower wheel "S" 5 3/4" x 3 7/16" |
| 2949 | 2383U Blower wheel "S" 6 1/4" x 3 7/16" |
| 6803 | 2999AU Blower wh 12V 4 1/4" x 2 7/16" |
| 2607 | 2290 Coupling 7/16" shaft S series |
| 2606 | 2454 Coupling 5/16" shaft A series |
| 2614 | 3616 Gasket, Universal |
| 2604 | 5636 6.5" connect tube assembly (A, AF) |
| 2605 | 5394 8" connect tube assembly (S,F,SM) |

**ELECTRONIC IGNITORS
POWERLIGHT 12VDC IGNITORS**

Beckett's new Powerlight ignitors offers improved performance and longer life. Easy to install and is designed as a universal replacement in Beckett and other manufacturer's burners.



- External heat sink eliminated for improved performance and reduced frequency of replacement due to overheating and arcing.
- Easy change to interrupted ignition to increase ignitor life and save energy.
- Lightweight, single piece design is compatible with Beckett and other burners to reduce required inventory
- Fully potted with improved epoxy to withstand thermal shock and protect electronic components: waterproof
- Simplified wiring requirements and fewer wires for ease of installation
- **Cad cell not installed**

| PART | BURNER MODEL |
|------|-----------------------------------|
| 6948 | 5270005U Ignitor only |
| 6946 | 5270001U Beckett A, AF w/Cad Cell |
| 6947 | 5270002U Beckett S w/cad cell |
| 6949 | 5270003U Wayne M w/cad cell |
| 6950 | 5270004U Wayne E w/cad cell |

120V ELECTRONIC IGNITORS

- Beckett ignitors are ALL end mount
- Base length of A, AF ignitors 5 3/4"
- Base length of S ignitors 7 1/2"
- Wayne "E" ignitors are side mount
- Wayne "M" ignitors are end mount



| PART | BURNER MODEL |
|------|-----------------------------|
| 5054 | 51838U ignitor only |
| 4887 | 51771U Beckett A, AF w/base |
| 4538 | 51824U Beckett S w/base |
| 4545 | 51827U Wayne E w/base side |
| 5111 | 51825U Wayne M w/base end |

240V ELECTRONIC IGNITORS



| PART | BURNER MODEL |
|------|------------------------------|
| 6416 | 5250001U Beckett A w/base |
| 6411 | 5250002U Beckett S w/base |
| 6414 | 5250004U Wayne E w/base side |
| 6415 | 5250003U Wayne M w/base end |

OMNI IGNITOR™



HAVE THE PROPER IGNITOR IN STOCK AT ALL TIMES!

The omni ignitor will replace most ignitors on the market today. By using the Omni with it's universal mounting plate, remove the defective ignitor and attach to the ignitor's plate.



Omni mounts to mounting bases manufactured by Beckett, Wayne, Carlin, France.

| PART | PRODUCT |
|------|---------------------------------------|
| 6745 | 12vdc Omni Ignitor |
| 6746 | 120v Omni Ignitor |
| 6747 | 240v Omni Ignitor |
| 6759 | 2604 Base Plate Beckett "A", "AF" |
| 6758 | 2601 Base Plate Beckett "S" end mount |
| 6760 | 2603 Base Plate Wayne "E" side mount |
| 6761 | 2602 Base Plate Wayne "M" & "MH" |

Chek-Mate™

**RELIABLE TRANSFORMER TESTING!
LIGHTWEIGHT, COMPACT, INSTANT RESULTS!**

A fast, portable, dependable way to instantly test transformers and electronic ignitors! Easy to use and makes service calls a breeze. Simply touch the high voltage spheres to the high contacts of any brand transformer or ignitor and the green LED lights up if the unit is good.

| PART |
|------|
| 6748 |



FUEL PUMPS

TRANSFORMERS

Known as "iron core" transformer, it draws 120 vac into the primary coil. The steel plates of the transformer core transfer the primary coil's 60Hz magnetic field to the secondary coil.

The secondary coil uses this field to produce a high output voltage of 10,000 VRMS open circuit (when there is no secondary current flowing) that has a frequency of 60Hz.

TRANSFORMERS



Allanson transformers are designed and tested to burner manufacturers specifications and have a history of proven reliable performance.

- Designed with high temperature wire
- Runs cooler, quieter, and safer on all types of burners
- Meets American and European noise emission standards offering superior EMI and RFI protection.



6205 "M"



6211 "E"

| PART | ALLANSON | BURNER MODEL |
|------|-----------|------------------------|
| 6258 | 2721-628G | 120v Beckett A, AF End |
| 6204 | 2721-605 | 120v Beckett "S" End |
| 6229 | 2744-628G | 240v Beckett A, AF End |
| 6222 | 2744-605 | 240v Beckett "S" End |
| 6205 | 2721-619 | 120v Wayne M&HS end |
| 6206 | 2721-620 | 120v Wayne "E" side |
| 6211 | 2744-620 | 240v Wayne "E" side |

A2EA-6527 CLEAN CUT FUEL PUMPS

- Reduces truck inventory
- Built-in solenoid valve, bypasses flow of oil instantly when power is cut, resulting in cleaner shutdowns
- Reduced motor load, Clean cut allows oil to freely bypass the piston, reduces demands on motor at startup
- Higher capacity, unique design delivers up to 4 GPH at 150 PSI
- Includes fuel line



| PART | MODEL |
|------|---------------------------|
| 6588 | 12 volt pump |
| 6591 | 120 volt pump |
| 6564 | 240 volt pump |
| 1523 | 12/24v replacement coil |
| 1524 | 115v replacement coil |
| 1525 | 220v replacement coil |
| 4742 | 21877U solenoid valve kit |
| 1526 | 3753895 Pigtail connector |

FUEL PUMPS

Single stage fuel pumps. Suitable for kerosene, No. 1 or No. 2 fuel oil.



| PART | MODEL | GPH | RPM |
|------|-----------------------|-----|------|
| 1437 | A2VA-7116 | 3 | 3450 |
| 5797 | A2VD-7119 | 3 | 3450 |
| 1439 | A2YA-7916 | 7 | 3450 |
| 1742 | A1YA-7912 | 7 | 1725 |
| 2052 | Shaft seal for 7116 | | |
| 2152 | Diaphragm for 7116 | | |
| 2895 | Strainer & gasket kit | | |

WASTE OIL HEATER PUMP

Single stage, one step pump with an hydraulic cut-off function for waste oil heaters. UL approved.



| PART | MODEL |
|------|-----------|
| 6778 | A2RA-7710 |

A2VA-3006 W/BUILT-IN SOLENOID

| PART | MODEL |
|------|----------------|
| 6275 | 12/24v |
| 6207 | 115v |
| 6326 | 220v |
| 6008 | Gasket 3779801 |



PD TIMER (OPTIONAL)

- Adds a brief, highly consistent "valve-on" delay to establish airflow and brings the pump up to speed for smoother light-offs
- May be useful on some auto start pressure washers
- 120 volts



| PART | PRODUCT |
|------|---------|
| 6582 | 21887U |



SUNTEC SOLENOID VALVES

Top quality field proven shut-off valves provide instantaneous fuel supply cut-off in fuel oil circuits

| PART | MODEL |
|------|---------------|
| 2203 | 12/24v R261NL |
| 1215 | 115v R642NL |
| 2202 | 220v R753NL |



SOLENOID REPLACEMENT PARTS

| PART | MODEL |
|------|---------------------|
| 1523 | 3713823 12/24v coil |
| 1524 | 3713824 115v coil |
| 1525 | 3713825 220v coil |
| 1526 | 3753895 pigtail |



WHITE ROGERS 36C VALVES

Combination gas valve. Covers a wide range of applications. Designed for use with common ignition systems and standing pilots. It replaces hundreds of existing models in the field.

- Standing pilot
- Single stage
- Fast opening
- Max. capacity @ 1"
- PD = 280,000 BTU/HR
- Convertible-natural or LP
- Adjustable regulator
- Inlet/outlet screens
- Line Interrupter
- Inlet/outlet pressure taps
- CSA approved
- Operating ambient temperature: -40° to 175°F
- Pressure rating (max.): 1/2 PSI (14.0" W.C.)
- Pilot Gas Connection: 1/4" compression fitting
- Pressure Tap: 1/8" NPT



| PART | PRODUCT |
|------|--------------------------|
| 5066 | 24v 0.23A W/R 36C03-433 |
| 5047 | Millivolt W/R 36C03U-400 |

WHITE ROGERS 36H VALVES

Universal replacement electronic ignition gas valve. This valve covers a wide range of applications. Designed for use with common ignition systems (HSI/DSI/Proven Pilot), it replaces hundreds of existing models in the field. White Rogers highest capacity combination gas valve.



- HSI/DSI/Proven Pilot
- Single stage/Two stage
- Fast/Slow opening
- Convertible-natural or LP
- Adjustable regulator
- Inlet/outlet screens
- Electronic on-off switch
- Inlet/outlet pressure taps
- CSA approved
- Electrical rating: 0.41 amps (Single stage)
0.54 amps (Two stage)
- Voltage: 24VAC
- Frequency: 50/60 Hz
- Operating ambient temperature: -40° to 175°F
- Pressure rating (max.): 1/2 PSI (14.0" W.C.)

| PART | PRODUCT |
|------|---------------|
| 4957 | W/R 36H32-423 |

HONEYWELL INTERMITTENT PILOT

Intermittent pilot, non integrated spark ignition module designed to generate sparks and energize the gas valves and monitor the flame sensor. It is a 100% shut off design that locks out the gas valve is the burner does not light within the safety time.

- Replaces most spark intermittent pilot, non-integrated units
- Easy to install
- LED indicator for "power on" and system diagnostics
- Includes 10 different color coded program keys
- 12 volt

| PART | PRODUCT |
|------|---------|
| 4956 | S8610H |



GAS THERMOCOUPLE

Specifically designed for universal replacement

- Stainless steel element construction for prolonged life
- Universal adapter fittings included for most types of pilot burners
- Visible instructions for easy installation

| PART | PRODUCT |
|------|--------------|
| 4955 | W/R-HO6E-18" |



MILLIVOLT GENERATOR

750 Millivolt power generator. Provides power for 750 Millivolt self-generation control systems. For replacement of similar screw-in type generators or for use with type E31-12 pilot burner

| PART | PRODUCT |
|------|--------------------|
| 4863 | 28" W/R G0A1-502B1 |



BURNER RINGS

- Cast iron for long life
- High flow design
- Industry standard sizes
- 1/8" FPT

Note: Rings sold with 69 size orifice, the smallest size. Nozzles can be drilled to larger size.

| PART | SIZE |
|------|-------------------------------|
| 6674 | 32 nozzles 69 orifice |
| 6675 | 44 nozzles 69 orifice |
| 6676 | 66 nozzles 69 orifice |
| 6678 | Replacement Nozzle 69 orifice |



FUEL NOZZLES

DELAVAN FUEL NOZZLES

Thread 9/16 x24

TYPE A Hollow cone: Used mainly on burners with a hollow cone air pattern for throughputs up to 2.00 GPH. The droplet distribution is concentrated on the outside of the cone



| PART | SIZE | PART | SIZE |
|------|----------|------|----------|
| 1314 | 60A 1.00 | 1349 | 80A 2.00 |
| 1315 | 60A 1.20 | 1350 | 80A 2.25 |
| 1316 | 60A 1.35 | 1351 | 80A 2.50 |
| 1317 | 60A 1.50 | 1352 | 80A 2.75 |
| 1318 | 60A 1.75 | 1353 | 80A 3.00 |
| 1729 | 60A 2.00 | 1370 | 90A 1.00 |
| 1320 | 60A 4.00 | 1371 | 90A 1.25 |
| 1328 | 70A 1.00 | 1372 | 90A 1.35 |
| 1329 | 70A 1.50 | 1373 | 90A 1.50 |
| 1330 | 70A 1.75 | 1374 | 90A 1.65 |
| 1343 | 80A 1.00 | 1375 | 90A 1.75 |
| 3079 | 80A 1.10 | 1376 | 90A 2.00 |
| 1344 | 80A 1.25 | 1377 | 90A 2.25 |
| 1345 | 80A 1.35 | 1378 | 90A 2.50 |
| 1346 | 80A 1.50 | 1380 | 90A 2.75 |
| 1347 | 80A 1.65 | 1379 | 90A 3.00 |
| 1348 | 80A 1.75 | 1381 | 90A 4.00 |

TYPE B Solid Cone: Type B nozzles produce a spray that distributes droplets fairly uniformly throughout the pattern.

| PART | SIZE | PART | SIZE |
|------|----------|------|----------|
| 1321 | 60B 1.00 | 1361 | 80B 1.75 |
| 1322 | 60B 1.20 | 1362 | 80B 2.00 |
| 1323 | 60B 1.25 | 1363 | 80B 2.25 |
| 1324 | 60B 1.35 | 1364 | 80B 2.50 |
| 1325 | 60B 1.50 | 1365 | 80B 2.75 |
| 1326 | 60B 1.75 | 1366 | 80B 3.00 |
| 1327 | 60B 2.25 | 1367 | 80B 3.25 |
| 1466 | 60B 3.00 | 1368 | 80B 3.50 |
| 1331 | 70B 1.25 | 1369 | 80B 4.00 |
| 1334 | 70B 1.75 | 1382 | 90B 1.10 |
| 1335 | 70B 2.00 | 2384 | 90B 1.25 |
| 1336 | 70B 2.25 | 1384 | 90B 1.35 |
| 1337 | 70B 2.50 | 1385 | 90B 1.50 |
| 1338 | 70B 2.75 | 1386 | 90B 1.75 |
| 1339 | 70B 3.00 | 1387 | 90B 2.00 |
| 1354 | 80B 1.00 | 1383 | 90B 2.25 |
| 1355 | 80B 1.10 | 1388 | 90B 2.50 |
| 1356 | 80B 1.20 | 1389 | 90B 2.75 |
| 1357 | 80B 1.25 | 1390 | 90B 3.00 |
| 1358 | 80B 1.35 | 1391 | 90B 3.25 |
| 1359 | 80B 1.50 | 1392 | 90B 3.50 |
| 1360 | 80B 1.65 | | |

FUEL NOZZLE ADAPTER

| PART | PRODUCT |
|------|----------|
| 3720 | 1/8" FPT |
| 3785 | 1/4" FPT |



PROTEK™ NOZZLE SYSTEM

Patented system provides significant reduced combustion pollutants for cleaner air. Includes a factory installed one piece valve component, preventing oil after drip from the nozzle in off cycle



| PART | PRODUCT |
|------|---------|
| 4301 | ProTek™ |

K-LITE™ RT CERAMIC FIBER INSULATION

Made from high quality spun ceramic fibers. Composed of long, high strength fibers needled into a tight blanket with superior handling properties. Superior thermal conductivity values. Completely inorganic.

- Recommended operating temp: 2,150°F
- Maximum use limit: 2,300°F
- Shipping Dimensions: 25"x 19"x 19"



| PART | PRODUCT | SHIPPING WT. |
|------|-------------------------|--------------|
| 3093 | 4 lb. roll 1"x 24"x 25' | 27 lbs |
| 4417 | 8 lb. roll 1"x 24"x 25' | 36 lbs |

IN-LINE FUEL FILTER

- 1/4" FPT I/O
- Maximum temp 50°C/122°F
- Filters diesel and gasoline
- 15 mesh filter



| PART | PRODUCT |
|------|-----------------------|
| 6452 | Fuel Assembly |
| 6453 | Replacement cartridge |

MITCO CAN TYPE FILTERS

- With micro-flow filter element
- Galvanized can for rust protection
- Highest UL pressure rating
- Highest UL GPH rating
- 360° screw driver slot for fast removal
- 10 GPH flow rate



| PART | PRODUCT |
|------|-------------------|
| 3069 | 264 Fuel assembly |

MITCO MICRO OIL FILTER

- Designed for full range of nozzle gallonage
- Extremely efficient in filtering particles
- Non-shed design is fiber welded
- No bonding agents to clog filter



| PART | PRODUCT |
|------|----------------------|
| 3071 | 264-48 micro element |

FELT FUEL OIL ELEMENT

- Prevent clogged burner nozzles and reduce service problems
- High grade wool material
- Gasket included



| PART | PRODUCT |
|------|---------------------|
| 3070 | 264-1A felt element |

FUEL/WATER SEPARATOR

Multi-stage protection water separator and fuel filtration in a compact size. Fuel flow is controlled so large contaminants are separated and fall into the collection bowl.

- 15 GPH maximum flow
- Filters gasoline and diesel fuel
- Dual 1/4" FPT ports

| PART | PRODUCT |
|------|----------------------|
| 1483 | Fuel filter assembly |
| 1484 | Element w/gasket |
| 3133 | Vent plug RK20179 |
| 3135 | Clear bowl RK10166 |



KO KOIL KLEEN

Granular powder that works to dissolve lime and scale buildup on coils. Contains a built-in inhibitor that offers protection to most metal surfaces.

- Biodegradable
- Safe on equipment
- Easy to use

| PART | PRODUCT |
|------|----------------|
| 4791 | Case (4-8lb) |
| 5101 | 8 lb container |



ST-15 DESCALING PUMP



Designed to introduce a de-scaling chemical that removes minerals which cause water hardness. Helps eliminate calcium build up and lime scale deposits in coil.

- 2.5 RPM motor
- Injection rate: .037 gal/hr.
- Suitable for 3 GPM and over

| PART | PRODUCT |
|------|----------------|
| 7033 | 200015525 24v |
| 7035 | 200015550 115v |
| 7034 | 200015535 230v |



RED DEVIL SOOT REMOVER

Formulated to attack existing soot formations and prevent further buildup.

1 OZ. TO 10 GALLONS FOR TREATMENT

| PART | PRODUCT |
|------|----------------|
| 2619 | Case 12 pints |
| 2618 | Pint Red Devil |



PRESSURE SWITCHES

Can be wired normally open or closed

- 250v 15 amp
- Stainless steel plunger
- 195°F. maximum
- 1/4" terminals



| PART | PRODUCT | ACTIVATE PSI | MAX PSI |
|------|------------------------|--------------|---------|
| 1299 | 1/4" MPT PA switch | 580 | 4050 |
| 1412 | 3/8" MPT PA switch | 580 | 4050 |
| 7343 | 3/8" MPT HP PA | 650 | 8700 |
| 5052 | Micro switch 1/4" term | | |

PRESSURE SWITCHES



- 250v 15 amp
- Stainless steel plunger
- Activates at 363 PSI
- 3,650 PSI maximum
- 190°F. maximum
- 3/16" terminals



| PART | PRODUCT |
|------|--------------------|
| 5858 | 1/4" MPT AL680 |
| 5859 | 3/8" MPT AL681 |
| 3086 | 15amp micro switch |

- Activates at 360 PSI
- 4,100 PSI maximum
- 195° F. maximum
- 3/16" terminals
- 250v 15 amp
- Stainless steel plunger



| PART | PRODUCT |
|------|------------------|
| 6249 | 1/4" 15a |
| 6248 | 3/8" 15a |
| 3086 | Micro switch 15a |

VACUUM SWITCHES

Installed on the inlet side of the pump. When water is drawn into the pump, the diaphragm of the switch falls and the contacts in the switch close completing the circuit to the burner. When flow stops, the switch opens and shuts off burner

- 1/4" FPT inlet
- 140°F. maximum
- 220 volt
- 16 amp



| PART | PRODUCT |
|------|-------------------|
| 1404 | 1.5" HG 3 GPH |
| 1405 | 2.5" HG 3-4.5 GPH |
| 7273 | 4.0" HG 4.0 GPH |
| 3777 | 4.5" HG 4.5 GPH |

FLOW SWITCHES W/REED



Water activated switch to control the on and off of the burner. Suitable for pressure washers, carpet cleaning
Encapsulated in a plastic body and sealed from humidity and corrosive cleaning chemicals.

- 8 GPM maximum
- 47" long cord
- 2 wire reed switch
- 75 PSI maximum
- 1.0 GPM minimum
- 176°F. maximum

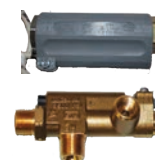


MOUNT VERTICALLY

| PART | PRODUCT | PSI |
|------|---------------|-------|
| 1565 | ST-5 3/8" FPT | 4,380 |

MOUNT ANY DIRECTION

| PART | PRODUCT | PSI |
|------|----------------|-------|
| 6530 | ST-5V 3/8" FPT | 5,075 |
| 1249 | ST-6 3/8" MPT | 4,380 |



REED SWITCH

| PART | PRODUCT |
|------|-------------|
| 5573 | Reed switch |

SWITCHES

FLOW SWITCH

- 2 Wires
- 3/8" FPT I/O
- 4,350 PSI maximum
- 8 GPM maximum
- 180°F. maximum

| PART | PRODUCT |
|------|-----------------|
| 6169 | MV60 Vertical |
| 6170 | MV60 horizontal |
| 6171 | MV reed switch |



SURE FIRE FLOW SWITCH

- Mount in any direction
- Activates with flows as low as 0.5 GPM
- Ideal for low amp applications
- Perfect for triggering a solenoid
- 12 GPM maximum
- 5,000 PSI maximum
- 175°F. maximum
- 3/8" FPT I/O

| PART | PRODUCT |
|------|---------|
| 5579 | 100716 |



FLOW SWITCH W/PILOT

Designed to operate in response to low volume, low pressure flow and still allow for a high pump output.

- Reed switch
- Activates w/ .75 GPM flow @ 18 PSI
- Mount vertically
- Phoenix flow switch
- 18 GPM maximum
- 4,000 PSI maximum
- 190°F maximum
- 96" lead wire
- 1/4" pilot barb

| PART | GP | GPM | PSI |
|------|--------------------|-----|-------|
| 3022 | 100329 switch | 16 | 5,000 |
| 4196 | 100331 pilot valve | | |



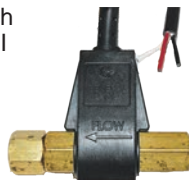
FLOW SWITCHES NO REED

"TMT" FLOW SWITCH

TRI-MAGNET TECHNOLOGY IN-LINE FLOW SWITCH

- Micro switch tech eliminates reed switch
- Activates with 1.25 GPM flow @ 50 PSI
- Can be mounted in any position
- 12 GPM maximum
- 5,000 PSI maximum
- 180°F maximum
- 48" 18awg lead
- 3/8" FPT in/out

| PART | PRODUCT |
|------|------------------------------|
| 5393 | 100975 5amps, 250vac, 30ohms |



"TMT" FLOW SWITCH

WITH PILOT FEATURE

- Micro switch tech eliminates reed switch
- Activates with .5 GPM flow @ 50 PSI
- Mount in vertical position
- 12 GPM maximum
- 4,000 PSI maximum
- 180°F maximum
- 48" 18awg lead wire
- 3/8" FPT in/out
- Pilot 1/4" hose barb

| PART | GP |
|------|-----------------------------|
| 5193 | 100879 switch 5amps, 250vac |
| 5257 | 103073 pilot valve |



HI VOLUME FLOW SWITCH

- Micro switch tech eliminates reed switch
- Activation below 4.0 GPM
- Minimal pressure drop up to 25 GPM flow
- Mount in vertical position
- 4,000 PSI @ 10GPM 3,000 PSI @ 25GPM
- 25 GPM maximum flow
- 180° F. maximum
- 1/2" FPT inlet and outlet

| PART | PRODUCT |
|------|---------|
| 7042 | 101068 |



KRAUS NAIMER CAM SWITCHES

- 3 Position Off-Pump-Burner
- Single Stack Switches

| PART | VOLTAGE | FACE PLATE |
|------|----------|---------------|
| 2254 | 120v/30a | 1.89" 1 hole |
| 2256 | 240v/30a | 1.89" 1 hole |
| 2257 | 240v/30a | 1.89" 4 screw |
| 4633 | 240v/40a | 2.52" 1 hole |
| 2843 | 240v/40a | 2.52" 4 screw |



2254

- 2 Position Off-On
- Single Stack switches

| PART | VOLTAGE | FACE PLATE |
|------|----------|---------------|
| 2258 | 120v/30a | 1.89" 4 screw |
| 2259 | 240v/30a | 1.89" 4 screw |



2258

SALZER CAM SWITCHES

- 3 Position Off-Pump-Burner
- 110 volt are single stack switch
- 220 volt are double stack switch

| PART | VOLTAGE | FACE PLATE |
|------|----------|----------------|
| 1307 | 110v/20a | 1 7/8" 1 hole |
| 1773 | 110v/30a | 2 1/2" 4 screw |
| 1308 | 220v/20a | 1 7/8" 1 hole |
| 1774 | 220v/30a | 2 1/2" 4 screw |



1307

- 2 Position Off-On
- Double Stack switch

| PART | VOLTAGE |
|------|----------|
| 4353 | 220v/30a |
| 3032 | 220v/40a |



CSII CAM SWITCHES

- 3 Position Off-Pump-Burner
- 110v Single stack 220v double stack

| PART | VOLTAGE | FACE PLATE |
|------|----------|----------------|
| 6029 | 110v/20a | 1 7/8" 1 hole |
| 6030 | 110v/30a | 2 1/2" 4 screw |
| 6032 | 220v/20a | 1 7/8" 1 hole |
| 6047 | 220v/30a | 2 1/2" 4 screw |



THERMAL RELIEF VALVE

Protects the pump from damaging heat built up while it is in bypass mode. Upon sensing heat rise valve opens to let in cooler water.

| PART | GP NO. | INLET | TEMP |
|------|--------|----------|-------|
| 3596 | 100556 | 1/4" MPT | 145°F |
| 3597 | 100557 | 3/8" MPT | 145°F |
| 5919 | 100679 | 3/8" MPT | 190°F |
| 3598 | 100558 | 1/2" MPT | 145°F |
| 5920 | 100680 | 1/2" MPT | 190°F |



THERMAL RELIEF VALVE

- Automatic reset

| PART | INLET | TEMP |
|------|----------|-------|
| 4963 | 3/8" MPT | 140°F |



RUPTURE DISK

Non-reclosing pressure safety device protects equipment from over pressurization or potentially damaging vacuum conditions.

| PART | INLET | OUTLET | PSI | TEMP |
|------|-------|----------|-------|-------|
| 6987 | 1/2" | 3/8" MPT | 7,000 | 225°F |
| 6978 | 3/8" | 3/8" MPT | 8,000 | 225°F |



PRESSURE RELIEF VALVES

Protect pumps and other pressure components from over pressurization. After removing the dangerous high pressure from the system, they are able to be reset, but should be replaced as frequent use minimizes their effectiveness. They should be used whenever a pressure actuated unloader is used as these devices can eventually fail over time.

- 10 GPM maximum
- 150° F. maximum
- Made in USA
- Adjustable

| PART | PSI | INLET |
|------|----------------------|----------|
| 2507 | 500-1,200 (Silver) | 1/4" MPT |
| 2322 | 1,200-2,400 (Red) | 3/8" MPT |
| 1889 | 2,400-3,600 (Orange) | 3/8" MPT |
| 2323 | 3,600-5,000 (Blue) | 3/8" MPT |



SAFETY RELIEF VALVES



- 1,000 to 6,000 PSI adjustable
- 195° F. max.
- 6 GPM maximum
- Highly accurate over full range of pressures
- Fits any brand pump

| PART | GP NO. | INLET |
|------|---------------|----------|
| 5413 | 100728 | 1/4" MPT |
| 5871 | 100534 | 3/8" MPT |
| 2177 | 100729 | 1/2" MPT |
| 2867 | 100724 w/barb | 1/4" MPT |
| 3301 | 100723 w/barb | 3/8" MPT |
| 2185 | 100722 w/barb | 1/2" MPT |



FLUID CONTROL PRESSURE VALVES

- 10 GPM maximum
- 150° F. maximum
- 1,900-3,500 PSI
- 3/8" MPT inlet

| PART | MODEL |
|------|----------------|
| 3130 | RV-500 |
| 3486 | RV-500 w/ barb |



BRASS CHECK VALVES

Incorporates an o-ring that is captured in a brass poppet to seal on a brass seat. An economical general use design that provides a positive seal down to about 1/2 PSI back pressure.

| PART | SIZE | PSI | TEMP |
|------|----------|-------|-------|
| 3447 | 1/4" FPT | 1,200 | 180°F |
| 3448 | 3/8" FPT | 1,200 | 180°F |
| 3449 | 1/2" FPT | 1,200 | 180°F |



STAINLESS STEEL CHECK VALVES

- 195° F. maximum
- 6,500 PSI maximum

| PART | SIZE | GPM |
|------|----------|------|
| 5593 | 1/4" FPT | 6.5 |
| 1991 | 3/8" FPT | 10.5 |



REMOTE THERMOSTAT

Remote probe thermostat is a capillary tube thermostat that relies on expansion of a viscous liquid to open and close switch.

- Panel mounted dual scale
- 60" insulated capillary tube
- UL/CSA approved
- 4,000 PSI maximum

| PART | GP NO. | TEMP |
|------|--------|--------------|
| 3942 | 100438 | 86° to 194°F |
| 6712 | 100538 | 86° to 250°F |
| 3943 | 100439 | 86° to 302°F |



ACCUMULATORS

HIGH LIMIT SWITCHES

- Mounts in high pressure line senses overheating
- Responds by opening a n/c switch
- 110 volt 25 amp
- Can be used on 12 volt units
- 1/2" MPT inlet



| PART | TEMP | PROBE |
|------|-------|--------|
| 3915 | 176°F | Silver |
| 3665 | 210°F | Blue |
| 1440 | 230°F | Yellow |
| 1441 | 330°F | Red |

WITH 42" WIRE LEAD (2 WIRE)

| PART | TEMP | PROBE |
|------|-------|--------|
| 4216 | 225°F | Yellow |
| 5806 | 330°F | Red |



WITH 68" WIRE LEAD

- Mounts in any position
- 68" 18 AWG cable
- 120 volt 5 amp
- 5,000 PSI maximum
- Factory calibrated
- Made in USA
- 3/8" MPT inlet



| PART | TEMP |
|------|-------|
| 3454 | 230°F |

EASY START VALVES

Eases system start up. Especially useful with engine driven pressure washers

- 1/4" hose barb outlet
- 3/8" MPT inlet



2394



5998

| PART | MFG. | GPM | PSI |
|------|---------|-----|-------|
| 5621 | MTM | 7.0 | 4,100 |
| 2394 | PA | 8.0 | 4,500 |
| 5998 | General | 8.0 | 5,000 |



ACCUMULATORS

Accumulators are designed to extend the life of your pressure washer pump by reducing the pulsations that arise in the incoming water supply. The nitrogen filled accumulators absorb the "shock" of low water pressure instead of your pumps pistons, valves and packing.

Note: All accumulators are drop shipped from our vendors and ship via ground only

ACCUMULATOR

- Precharged to 800 PSI
- 12 GPM maximum
- 2,700 PSI maximum
- 1/2" MPT
- Rebuildable
- Stainless Steel casing

****HAZARDOUS SHIPPING CHARGE MAY APPLY****

| PART | PRODUCT |
|------|--------------|
| 2407 | Giant 22050A |



HIGH PRESSURE ACCUMULATOR NON-RECHARGEABLE

- 10 GPM maximum flow rate
- 60-3,000 PSI operating pressure
- 1/2" FPT inlet
- Factory pre-charge 580 PSI nitrogen



****HAZARDOUS SHIPPING CHARGE MAY APPLY****

| PART |
|------|
| 3104 |



ACCUMULATOR

- Zinc plated steel construction
- 10 GPM maximum
- 1,300 PSI maximum
- Factory pre-charge 90-200 PSI air
- 3/4" FPT inlet
- Rebuildable



****HAZARDOUS SHIPPING CHARGE MAY APPLY****

| PART |
|------|
| 2406 |

ST-35R STRAINER

- High volume suction strainer ideal for tank transfer or agricultural markets
- Impact resistant plastic housing
- Stainless steel screen
- Brass weight to hold in place
- 1/2" and 3/4" hose bars



| PART | PRODUCT |
|------|---------|
| 2380 | ST-35R |

SUCTION LINE

50 mesh nylon screen with male garden hose outlet



| PART |
|------|
| 4096 |

CHEMICAL STRAINERS



3446 6538 3675 6431 6233 1285

| PART | PRODUCT |
|------|---------------------------------------|
| 6538 | Heavy wt. brass w/check valve |
| 3675 | Brass w/check valve ss screen |
| 6431 | 4' Clear vinyl hose w/det. filter |
| 1059 | 5' Polybraid hose w/det. filter |
| 1285 | Black plastic with check valve |
| 5558 | Black plastic no check valve |
| 6233 | Gray plastic with check valve |
| 6264 | Gray plastic no check valve |
| 3446 | ZF2 plastic w/check valve w/ss screen |

TANK SCREENS

| PART | PRODUCT |
|------|------------------|
| 2990 | 1/4" FPT 50 mesh |
| 2496 | 3/8" FPT 50 mesh |
| 2497 | 1/2" FPT 50 mesh |
| 2498 | 3/4" FPT 50 mesh |



BRASS "Y" STRAINER

| PART | PRODUCT |
|------|----------------------|
| 1286 | 1/2" brass SS screen |
| 1287 | 3/4" brass SS screen |
| 5758 | 1" brass SS screen |



HUDSON FLOAT VALVE

Well adapted to a wide variety of applications, from personal home use to large scale industrial use. No lever arm, no exterior moving parts, no float ball. Install in seconds.



| PART | PRODUCT |
|------|----------------|
| 6265 | 1" Float Valve |
| 6266 | K4 Repair kit |

ROBERTS MFG. BRASS FLOAT VALVE

Includes bulkhead gasket and lock nut

| PART | SIZE |
|------|----------|
| 6991 | 3/8" MPT |
| 6992 | 1/2" MPT |
| 6993 | 3/4" MPT |



BRASS FLOAT VALVES

| PART | SIZE |
|------|----------|
| 6994 | 1/2" MPT |
| 6995 | 3/4" MPT |



| PART | SIZE | GPM |
|------|----------|-----|
| 2344 | 3/8" MPT | 7.0 |



ST-8 FLOAT VALVES

| PART | SIZE |
|------|------------------|
| 1712 | 1/2" FPT 5GPM |
| 1721 | 1/2" MPT adapter |



PLASTIC FLOAT VALVE

| PART | SIZE | GPM |
|------|----------|-----|
| 1019 | 3/4" MPT | 8.0 |



FLOAT & VALVE RODS

| PART | SIZE |
|------|--------------------|
| 5389 | Poly float 5" long |
| 1547 | 1/4"-20 x 2" rod |
| 1548 | 1/4"-20 x 8" rod |



FLOAT TANK W/LID

- 1 gallon capacity
- 5"W x 10.5"L x 8.5"H
- With baffle

| PART | PRODUCT |
|------|--------------------|
| 1018 | Plastic float tank |



ZMFIL GREEN CAP WATER FILTERS

LOW PRESSURE IN-LINE FILTER!

- 5.8 GPM maximum
- 145 PSI maximum
- 176° F. maximum



| PART | PRODUCT |
|------|---------------------------|
| 1731 | ZMFIL 1/2" FPT x 1/2" MPT |
| 4884 | Green replacement cap |
| 3501 | Screen, 60 mesh |
| 1750 | O-ring |

BLUE CAP WATER FILTERS

| PART | PRODUCT |
|------|-----------------------|
| 2828 | FGH in x 1/2" MPT out |
| 2045 | Blue replacement cap |
| 3501 | Screen, 60 mesh |
| 1750 | O-ring |



SCALTROL®

Controls scaling problems caused by the high content of minerals in most water supplies, including calcium carbonate (lime scale), calcium sulfate, iron and manganese.

- Can be used with potable water
- Effective up to 885 ppm (50 grains) hardness



SC50 & SC-100 PERFORMANCE

Recommended for use in:

Food Service: dish machines, ice makers, steamers, combi-ovens, booster heaters, coffee makers

Commercial: pressure washers, water heaters, laundry machines, medical sterilizers, farms, hospitals, schools, club houses

Residential: whole house, water heaters, dishwashers, washing machines, showers/bathtubs, toilets



SC-50/SC-100 SPECIFICATIONS

Water flow: up to 10 GPM
 Max. inlet pressure: 55 PSI
 Maximum temperature head & sump: 120°
 Inlet/outlet: 3/4"
 Dimensions: SC-50 4.5" wide and 7.5" tall
 SC-100 4.5" wide and 12.5" tall

CARTRIDGE IS INCLUDED WITH 5040 & 5041

| PART | PRODUCT |
|------|----------------------|
| 5040 | SC-50 (50,000 gal) |
| 5041 | SC-100 (100,000 gal) |
| 5042 | RSC-50 cartridge |
| 5043 | RSC-100 cartridge |

WATER HARDNESS SCALE

| GRAINS/GALLON | PARTS/MILLION (PPM) | CLASSIFICATION |
|---------------|---------------------|-----------------|
| less than 1.0 | less than 17.1 | Soft |
| 1.0-3.5 | 17.1-60 | Slightly Hard |
| 3.5-7.0 | 60-120 | Moderately hard |
| 7.0-10.5 | 120-180 | Hard |
| Over 10.5 | Over 180 | Very hard |

WATER FILTERS

WATER FILTERS

- 150 PSI maximum @ 70°F
- 100 PSI maximum @ 125°F
- 140°F. maximum temp.

Hypro

CLEAR BOWL

| PART | SIZE | SCREEN |
|------|------------|---------|
| 4450 | 1/2" FPT | 50 mesh |
| 4421 | 1/2" FPT | 80 mesh |
| 4451 | 3/4" FPT | 50 mesh |
| 4422 | 3/4" FPT | 80 mesh |
| 4455 | 1" FPT | 50 mesh |
| 4423 | 1" FPT | 80 mesh |
| 4475 | 1 1/4" FPT | 50 mesh |
| 4476 | 1 1/4" FPT | 80 mesh |
| 4477 | 1 1/2" FPT | 50 mesh |
| 4478 | 1 1/2" FPT | 80 mesh |



WHITE BOWL

| PART | SIZE | SCREEN |
|------|------------|---------|
| 4452 | 1/2" FPT | 50 mesh |
| 4424 | 1/2" FPT | 80 mesh |
| 4453 | 3/4" FPT | 50 mesh |
| 4425 | 3/4" FPT | 80 mesh |
| 4454 | 1" FPT | 50 mesh |
| 4426 | 1" FPT | 80 mesh |
| 4431 | 1 1/4" FPT | 50 mesh |
| 4427 | 1 1/4" FPT | 80 mesh |
| 4432 | 1 1/2" FPT | 50 mesh |
| 4428 | 1 1/2" FPT | 80 mesh |



REPLACEMENT PARTS

| PART | PRODUCT |
|------|-------------------------------|
| 4435 | 1/2" NPT nylon top |
| 4436 | 3/4" NPT nylon top |
| 4437 | 1" NPT nylon top |
| 4438 | 1 1/4" NPT nylon top |
| 4439 | 1 1/2" NPT nylon top |
| 4440 | Gasket 1/2" & 3/4" |
| 4441 | Gasket 1", 1 1/4", 1 1/2" |
| 4429 | clear bowl 1/2" & 3/4" |
| 4430 | Clear bowl 1", 1 1/4", 1 1/2" |
| 4433 | White bowl 1/2" & 3/4" |
| 4434 | White Bowl 1", 1 1/4", 1 1/2" |
| 4448 | Screen 50 mesh 1/2" & 3/4" |
| 4444 | Screen 80 mesh 1/2" & 3/4" |
| 4449 | Screen 50 mesh 1" |
| 4445 | Screen 80/20 mesh 1" |
| 4442 | Screen 50 mesh 1 1/4" |
| 4443 | Screen 50 mesh 1 1/2" |
| 4446 | Screen 80/20 mesh 1 1/4" |
| 4447 | Screen 80/20 mesh 1 1/2" |



WATER FILTERS

- Clear bowl filters make it easy to see when cleaning is required
- 50 mesh stainless mesh screen
- Easy to disassemble and assemble for cleaning
- Made with durable long lasting materials EPDM o-ring, stainless steel screen, polycarbonate bowl, nylon body



| PART | SIZE |
|------|----------------------------------|
| 7065 | 1/2" FPT I/O 50 mesh screen |
| 7070 | 1/2" FPT I/O 80 mesh screen |
| 7066 | 3/4" FPT I/O 50 mesh screen |
| 7071 | 3/4" FPT I/O 80 mesh screen |
| 7067 | 1" FPT I/O 50 mesh screen |
| 7072 | 1" FPT I/O 80 mesh screen |
| 7068 | 1 1/4" FPT I/O 50 mesh screen |
| 7073 | 1 1/4" FPT I/O 80 mesh screen |
| 7069 | 1 1/2" FPT I/O 50 mesh screen |
| 7074 | 1 1/2" FPT I/O 80 mesh screen |
| 7077 | 50 mesh screen for 1/2" & 3/4" |
| 7081 | 80 mesh screen for 1/2" & 3/4" |
| 7078 | 50 mesh screen for 1" filter |
| 7082 | 80 mesh screen for 1" filter |
| 7080 | 50 mesh screen for 1 1/4" filter |
| 7084 | 80 mesh screen for 1 1/4" filter |
| 7079 | 50 mesh screen for 1 1/2" filter |
| 7083 | 80 mesh screen for 1 1/2" filter |
| 7075 | Clear bowl 1/2", 3/4" filter |
| 7076 | Clear bowl 1", 1 1/4" & 1 1/2" |
| 7085 | O-ring for 1/2" & 3/4" filters |
| 7086 | O-ring for 1", 1 1/4", & 1 1/2" |

TEFLON TAPE

1/2" x 520'

| PART |
|------|
| 1492 |



LOXEAL THREAD LOCKER

54-03 medium strength for thread locking of nuts and bolts of all types requiring to be dismantled

| PART | PRODUCT |
|------|------------|
| 5003 | 10ml Blue |
| 5004 | 50ml Blue |
| 5486 | 250ml Blue |

83-54 high strength for thread locking and sealing of studs, nuts, bolts and fasteners not requiring dismantling.

| PART | PRODUCT |
|------|-----------------|
| 5006 | 10ml Permanent |
| 5007 | 50ml Permanent |
| 5008 | 250ml Permanent |



GARDEN HOSE "Y" CONNECTOR

| PART | SIZE |
|------|-----------------|
| 2467 | MGH x FGH x MGH |



BACK FLOW PREVENTER

| PART | SIZE |
|------|---------------------|
| 2511 | 3/4" FGH x 3/4" MGH |



GARDEN HOSE ACCESSORIES



| PART | PRODUCT |
|------|----------------------------|
| 4365 | Commercial Nozzle |
| 4621 | 5/8" x 3/4" male coupler |
| 4622 | 5/8" x 3/4" female coupler |
| 4620 | 5/8" x 3/4" hose mender |

SWIVEL GH PUMP INLETS

| PART | SIZE |
|------|----------------------------|
| 2154 | 3/4" FGH x 3/8" MPT |
| 6429 | 3/4" FGH x 1/2" MPT hex |
| 2031 | 3/4" FGH x 1/2" MPT spring |
| 2334 | 3/4" FGH x 3/8" FPT hex |
| 2336 | 3/4" FGH x 1/2" FPT hex |
| 6118 | 3/4" FGH x 1/2" FBSSP hex |
| 2466 | 3/4" FGH x 3/4" FPT hex |



Swivel w/1/4" Bypass Port & Filter

| PART | SIZE |
|------|---------------------|
| 2400 | 3/4" FGH x 3/8" MPT |
| 2176 | 3/4" FGH x 1/2" MPT |



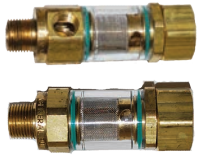
EZ Grip w/ Bypass Port

| PART | SIZE |
|------|---------------------|
| 6690 | 3/4" FGH x 3/8" MPT |
| 6684 | 3/4" FGH x 1/2" MPT |



DURAVIEW INLET FILTERS

- Strongest see through filter
- Integrated garden hose connector
- Flow through design
- Clear plastic cover
- 8 GPM maximum
- 180°F. maximum
- 150 PSI maximum
- 15 PSI minimum



| PART | INLET | OUTLET | BYPASS |
|------|----------|----------|----------|
| 3798 | 3/4" FGH | 3/8" MPT | (2) 1/4" |
| 5181 | 3/4" FGH | 3/8" MPT | None |
| 3799 | 3/4" FGH | 1/2" MPT | (2) 1/4" |
| 5419 | 3/4" FGH | 1/2" MPT | None |
| 4057 | Repair | kit | |
| 6731 | Clear | cover | |

INLET KING NIPPLES FOR GRAVITY FEED SYSTEMS

- Cadmium plated steel for high pressure performance
- Hex base to allow standard wrench usage
- Assemble directly to pump, no adaptors needed
- Barbs designed to prevent hose slippage & leaks



| PART | SIZE |
|------|------------------------|
| 4003 | 1 1/4" barb x 1/2" MPT |
| 5049 | 1 1/2" barb x 3/4" MPT |

GARDEN HOSE COUPLINGS

MGH x MGH

| PART | SIZE |
|------|-------------|
| 5844 | 3/4" x 3/4" |



MGH x MPT

| | |
|------|-------------|
| 1290 | 3/4" x 3/8" |
| 2348 | 3/4" x 1/2" |
| 3510 | 3/4" x 3/4" |



MGH x FPT

| | |
|------|-------------|
| 5918 | 3/4" x 3/8" |
| 3511 | 3/4" x 1/2" |
| 3512 | 3/4" x 3/4" |



FGH x MPT

| | |
|------|-------------|
| 3252 | 3/4" x 1/2" |
| 3253 | 3/4" x 3/4" |



FGH x FPT

| | |
|------|-------------|
| 3250 | 3/4" x 1/2" |
| 3251 | 3/4" x 3/4" |



GARDEN HOSE MENDERS

MGH x Barb

| PART | SIZE |
|------|-------------|
| 2270 | 3/4" x 5/8" |
| 2271 | 3/4" x 3/4" |



FGH x Barb

| | |
|------|-------------|
| 2272 | 3/4" x 5/8" |
| 2273 | 3/4" x 3/4" |



GARDEN HOSE QUICK COUPLERS

| PART | PRODUCT |
|------|------------|
| 1738 | FGH socket |
| 1739 | MGH plug |
| 3725 | Washer |



GARDEN HOSE BALL VALVE

| PART | SIZE |
|------|-----------|
| 3457 | FGH x MGH |



GARDEN HOSE SWIVEL

| PART | SIZE |
|------|-----------|
| 2274 | FGH x FGH |



GARDEN HOSE WASHERS

| PART | PRODUCT |
|------|-----------------|
| 1737 | Washer |
| 2720 | Washer 50 pk |
| 1736 | Washer w/filter |
| 2717 | Wash/filt 25 pk |



1737

PRESSURE REDUCING VALVE

Reduces inlet water pressure to 40 PSI

| PART | SIZE |
|------|----------------|
| 6887 | 3/4" FGH x MGH |



STAINLESS STEEL FITTINGS

STAINLESS STEEL PIPE FITTINGS

- 304 Stainless Steel
- 800 PSI maximum

HEX BUSHINGS



| PART | SIZE |
|------|---------------------|
| 5203 | 3/8" MPT x 1/4" FPT |
| 5747 | 1/2" MPT x 1/4" FPT |
| 5204 | 1/2" MPT x 3/8" FPT |
| 5788 | 3/4" MPT x 1/4" FPT |
| 5748 | 3/4" MPT x 3/8" FPT |
| 5750 | 3/4" MPT x 1/2" FPT |
| 5789 | 1" MPT x 1/2" FPT |
| 5790 | 1" MPT x 3/4" FPT |

COUPLERS



| PART | SIZE |
|------|----------|
| 5214 | 1/4" FPT |
| 5215 | 3/8" FPT |
| 5216 | 1/2" FPT |
| 5763 | 3/4" FPT |
| 5764 | 1" FPT |

CROSS



| PART | SIZE |
|------|----------|
| 5783 | 1/4" FPT |
| 5784 | 3/8" FPT |
| 5785 | 1/2" FPT |

90° ELBOWS



| PART | SIZE |
|------|----------|
| 5205 | 1/4" FPT |
| 5206 | 3/8" FPT |
| 5207 | 1/2" FPT |
| 5765 | 3/4" FPT |
| 5766 | 1" FPT |

90° STREET ELBOWS



| PART | SIZE |
|------|----------|
| 5208 | 1/4" MPT |
| 5209 | 3/8" MPT |
| 5210 | 1/2" MPT |
| 5779 | 3/4" MPT |
| 5780 | 1" MPT |

HOSE BARBS



| PART | SIZE |
|------|---|
| 5197 | 1/4" hose x 1/4" MPT |
| 5198 | 3/8" hose x 3/8" MPT |
| 5326 | 1/2" hose x 3/8" MPT |
| 5199 | 1/2" hose x 1/2" MPT |
| 5380 | 5/8" hose x 1/2" MPT 316 stainless steel |
| 5757 | 3/4" hose x 1/2" MPT |
| 5767 | 3/4" hose x 3/4" MPT |
| 4315 | 1" hose x 1" MPT |

HEX HEAD PLUGS



| PART | SIZE |
|------|----------|
| 5217 | 1/4" MPT |
| 5218 | 3/8" MPT |
| 5219 | 1/2" MPT |
| 5769 | 3/4" MPT |

TEES

FPT x FPT x FPT



| PART | SIZE |
|------|--------------------|
| 5211 | 1/4" x 1/4" x 1/4" |
| 5212 | 3/8" x 3/8" x 3/8" |
| 5213 | 1/2" x 1/2" x 1/2" |
| 5746 | 3/4" x 3/4" x 3/4" |
| 5781 | 1" x 1" x 1" |

HEX NIPPLES



| PART | SIZE |
|------|----------|
| 5200 | 1/4" MPT |
| 5201 | 3/8" MPT |
| 5202 | 1/2" MPT |
| 5770 | 3/4" MPT |
| 5782 | 1" MPT |

NIPPLES

MPT x MPT



| PART | SIZE |
|------|--------------|
| 5221 | 1/4" x 1.5" |
| 5771 | 1/4" x 2.5" |
| 5223 | 3/8" x 1.5" |
| 5772 | 3/8" x 2.5" |
| 5225 | 1/2" x 1.5" |
| 5773 | 1/2" x 2.5" |
| 5774 | 3/4" x 1.5" |
| 5775 | 3/4" x 2.5" |
| 5778 | 1" x 2.5" |
| 5220 | 1/4" x close |
| 5222 | 3/8" x close |
| 5224 | 1/2" x close |
| 5745 | 3/4" x close |
| 5776 | 1" x close |



STEEL PIPE FITTINGS 3,000 PSI

STEEL ELBOWS

90° FPT x FPT

| PART | SIZE |
|------|-----------|
| 3349 | 1/4" |
| 2590 | 3/8" |
| 3350 | 3/8"x1/4" |
| 2591 | 1/2" |
| 2592 | 1/2"x3/8" |



90° MPT x MPT

| PART | SIZE |
|------|-----------|
| 4336 | 3/8"x1/4" |
| 4335 | 3/8"x3/8" |
| 4334 | 1/2"x3/8" |
| 4138 | 1/2"x1/2" |



45° FPT

| PART | SIZE |
|------|------|
| 5031 | 1/4" |
| 5030 | 3/8" |
| 5037 | 1/2" |



STREET ELBOWS

90° MPT x FPT

| PART | SIZE |
|------|------------------------|
| 3355 | 1/4" x 1/4" |
| 3356 | 1/4" x 3/8" |
| 2593 | 3/8" x 3/8" |
| 3357 | 3/8" x 1/4" |
| 2594 | 3/8" x 1/2" |
| 2596 | 1/2" x 3/8" |
| 2595 | 1/2" x 1/2" |
| 4614 | 3/8" x 3/8" compact |



45 Degree FPT x MPT

| PART | SIZE |
|------|-------------|
| 3359 | 1/4" x 1/4" |
| 3360 | 3/8" x 3/8" |
| 3361 | 1/2" x 1/2" |
| 5274 | 3/4" x 3/4" |



STEEL PIPE FITTINGS 3,000 PSI

STEEL HEX NIPPLES

Male Pipe Thread

| PART | SIZE |
|------|------|
| 2510 | 1/4" |
| 2586 | 3/8" |
| 2588 | 1/2" |

| PART | SIZE |
|------|-------------|
| 2471 | 1/4" x 2" |
| 1647 | 1/4" x 4" |
| 2587 | 3/8" x 1/4" |
| 3247 | 1/2" x 1/4" |
| 2589 | 1/2" x 3/8" |



STEEL HEX COUPLERS

Female Pipe Thread

| PART | SIZE |
|------|-------------|
| 2509 | 1/8" |
| 2581 | 1/4" |
| 2582 | 3/8" |
| 2584 | 1/2" |
| 5012 | 1/4" x 1/8" |
| 2583 | 3/8" x 1/4" |
| 3234 | 1/2" x 1/4" |
| 2585 | 1/2" x 3/8" |



STEEL TEES

Female Pipe Thread

| PART | SIZE |
|------|------|
| 3358 | 1/4" |
| 2570 | 3/8" |
| 2571 | 1/2" |



STEEL BRANCH TEES

FPT x FPT x MPT

| PART | SIZE |
|------|------|
| 3433 | 1/4" |
| 2572 | 3/8" |
| 2573 | 1/2" |



STEEL STREET TEES

FPT x MPT x FPT

| PART | SIZE |
|------|------|
| 3434 | 1/4" |
| 2568 | 3/8" |
| 2569 | 1/2" |



STEEL ADAPTERS

| PART | SIZE |
|------|---------------------|
| 4521 | 1/4" FPT x 1/8" MPT |
| 2579 | 3/8" FPT x 1/4" MPT |
| 4088 | 3/8" FPT x 3/8" MPT |
| 2580 | 1/2" FPT x 3/8" MPT |



STEEL HEX PLUG

counter sunk hex

| PART | SIZE |
|------|----------|
| 3351 | 1/4" MPT |
| 2574 | 3/8" MPT |
| 2575 | 1/2" MPT |
| 2080 | 3/4" MPT |



STEEL ALLEN HEAD PLUG

Male Pipe Thread

| PART | SIZE |
|------|----------|
| 3352 | 1/4" MPT |
| 3353 | 3/8" MPT |
| 3354 | 1/2" MPT |



STEEL HEX BUSHINGS

| PART | SIZE |
|------|---------------------|
| 5842 | 1/8" FPT x 1/4" MPT |
| 2576 | 1/4" FPT x 3/8" MPT |
| 2577 | 1/4" FPT x 1/2" MPT |
| 2578 | 3/8" FPT x 1/2" MPT |
| 4375 | 1/2" FPT x 3/4" MPT |



STEEL CROSS

Female Pipe Thread

| PART | SIZE |
|------|------|
| 3703 | 1/4" |
| 3362 | 3/8" |
| 3363 | 1/2" |
| 3821 | 3/4" |

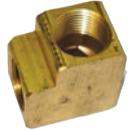


BRASS PIPE FITTINGS

90° ELBOWS

Female Pipe Thread

| PART | SIZE |
|------|------|
| 2068 | 1/4" |
| 2069 | 3/8" |
| 2070 | 1/2" |
| 2071 | 3/4" |



REDUCING ELBOWS

Female Pipe Thread

| PART | SIZE |
|------|-------------|
| 2140 | 1/2" x 3/8" |



STREET ELBOWS

FPT x MPT

| PART | SIZE |
|------|----------|
| 2101 | 1/4" 90° |
| 2102 | 3/8" 90° |
| 2103 | 1/2" 90° |
| 2104 | 3/4" 90° |
| 2352 | 1/4" 45° |
| 2353 | 3/8" 45° |
| 2354 | 1/2" 45° |



BRASS ADAPTERS

FPT x MPT

| PART | SIZE |
|------|-------------------|
| 2521 | 1/4" x 1/4" heavy |
| 4039 | 3/8" x 3/8" heavy |
| 2421 | 1/4" x 1/8" |
| 1722 | 1/4" x 1/4" |
| 2108 | 3/8" x 1/4" |
| 2109 | 1/2" x 1/4" |
| 2110 | 1/2" x 3/8" |
| 4773 | 1/2" x 1/2" |
| 2111 | 3/4" x 1/2" |



ALLEN HEAD PLUGS

Male Pipe Thread

| PART | SIZE |
|------|------|
| 2076 | 1/8" |
| 2077 | 1/4" |
| 2078 | 3/8" |
| 2079 | 1/2" |



BRASS CROSS

Female Pipe Thread

| PART | SIZE |
|------|---------------|
| 2133 | 1/4" |
| 2134 | 3/8" |
| 2135 | 1/2" barstock |



BRASS FITTINGS

BRASS TEES

Female Pipe Thread

| PART | SIZE |
|------|------|
| 2072 | 1/4" |
| 2073 | 3/8" |
| 2074 | 1/2" |
| 2075 | 3/4" |



BRANCH TEES

FPT x FPT x MPT

| PART | SIZE |
|------|------|
| 2268 | 3/8" |
| 2269 | 1/2" |



STREET TEES

FPT x MPT x FPT

| PART | SIZE |
|------|------|
| 2116 | 1/4" |
| 2117 | 3/8" |
| 2118 | 1/2" |
| 3921 | 3/4" |



BRASS CAPS

Female Pipe Thread

| PART | SIZE |
|------|------|
| 2349 | 1/4" |
| 2350 | 3/8" |
| 2351 | 1/2" |



BRASS LOCKNUTS

Female Pipe Thread

| PART | SIZE |
|------|------|
| 2264 | 1/4" |
| 2265 | 3/8" |
| 2266 | 1/2" |
| 2267 | 3/4" |



HEX BUSHINGS

MPT x FPT

| PART | SIZE |
|------|-------------|
| 2639 | 1/4" x 1/8" |
| 2082 | 1/2" x 1/4" |
| 2083 | 1/2" x 3/8" |
| 2084 | 3/4" x 3/8" |
| 2085 | 3/4" x 1/2" |
| 4573 | 1" x 3/4" |



LIGHT HEX BUSHING

| PART | SIZE |
|------|-------------|
| 2900 | 3/8" x 1/4" |



GALVANIZED COUPLER

Female Pipe Thread

| PART | SIZE |
|------|------|
| 2296 | 1/4" |



BRASS LONG NIPPLES

Male Pipe Thread

| PART | SIZE |
|------|-------------|
| 2090 | 1/8" x 1.5" |
| 2091 | 1/8" x 2.5" |
| 2418 | 1/8" x 6" |
| 2092 | 1/4" x 1.5" |
| 2093 | 1/4" x 2" |
| 2094 | 1/4" x 2.5" |
| 2095 | 3/8" x 1.5" |
| 2096 | 3/8" x 2" |
| 2097 | 3/8" x 2.5" |
| 2098 | 1/2" x 1.5" |
| 2099 | 1/2" x 2" |
| 2100 | 1/2" x 2.5" |



CLOSE NIPPLES

Male Pipe Thread

| PART | SIZE |
|------|------|
| 2086 | 1/8" |
| 2087 | 1/4" |
| 2088 | 3/8" |
| 2089 | 1/2" |
| 3920 | 3/4" |



REDUCING NIPPLES

Male Pipe Thread

| PART | SIZE |
|------|-------------|
| 2170 | 1/4" x 1/8" |
| 2171 | 3/8" x 1/8" |
| 2112 | 3/8" x 1/4" |
| 2113 | 1/2" x 1/4" |
| 2114 | 1/2" x 3/8" |
| 2115 | 3/4" x 1/2" |



BRASS HEX NIPPLES

Male Pipe Thread

| PART | SIZE |
|------|------|
| 2136 | 1/4" |
| 2137 | 3/8" |
| 2138 | 1/2" |
| 3919 | 3/4" |



HEX COUPLERS

Female Pipe Thread

| PART | SIZE |
|------|------|
| 2128 | 1/8" |
| 2129 | 1/4" |
| 2130 | 3/8" |
| 2131 | 1/2" |
| 2132 | 3/4" |



REDUCING HEX COUPLERS

| PART | SIZE |
|------|-------------|
| 2420 | 1/4" x 1/8" |
| 2105 | 3/8" x 1/4" |
| 2106 | 1/2" x 1/4" |
| 2107 | 1/2" x 3/8" |
| 3922 | 3/4" x 1/2" |



HOSE BARBS

Barb x MPT

| PART | BARB |
|------|----------------------|
| 2120 | 1/4" Barb x 1/8" MPT |
| 1184 | 1/4" Barb x 1/4" MPT |
| 1181 | 1/4" Barb x 3/8" MPT |
| 1177 | 1/4" Barb x 1/2" MPT |
| 1176 | 3/8" Barb x 1/4" MPT |
| 1175 | 3/8" Barb x 3/8" MPT |
| 1174 | 3/8" Barb x 1/2" MPT |
| 1173 | 1/2" Barb x 1/4" MPT |
| 1172 | 1/2" Barb x 3/8" MPT |
| 1171 | 1/2" Barb x 1/2" MPT |
| 4534 | 5/8" Barb x 3/8" MPT |
| 2121 | 5/8" Barb x 1/2" MPT |
| 4535 | 5/8" Barb x 3/4" MPT |
| 2122 | 3/4" Barb x 1/2" MPT |
| 2123 | 3/4" Barb x 3/4" MPT |
| 4000 | 1" Barb x 3/4" MPT |
| 4001 | 1" Barb x 1" MPT |



Barb x FPT

| PART | SIZE |
|------|----------------------|
| 2124 | 1/4" Barb x 1/4" FPT |
| 3936 | 3/8" Barb x 1/4" FPT |
| 2125 | 3/8" Barb x 3/8" FPT |



HOSE BARB ELBOWS

| PART | SIZE |
|------|----------------------|
| 2119 | 1/4" Barb x 1/4" MPT |
| 4871 | 1/4" Barb x 3/8" MPT |
| 2126 | 3/8" Barb x 1/4" MPT |
| 4784 | 3/8" Barb x 1/2" MPT |
| 2127 | 3/8" Barb x 3/8" MPT |
| 4795 | 1/2" Barb x 3/8" MPT |
| 4796 | 1/2" Barb x 1/2" MPT |
| 4854 | 5/8" Barb x 3/8" MPT |
| 4866 | 5/8" Barb x 1/2" MPT |
| 4881 | 3/4" Barb x 1/2" MPT |
| 4883 | 3/4" Barb x 3/4" MPT |



BRASS HOSE SPLICERS

| PART | SIZE |
|------|------|
| 1560 | 1/4" |
| 1561 | 3/8" |
| 1562 | 1/2" |
| 2145 | 5/8" |
| 2146 | 3/4" |



PUSH ON SPLICERS

| PART | SIZE |
|------|------|
| 3225 | 1/4" |
| 3226 | 3/8" |
| 3227 | 1/2" |
| 3228 | 5/8" |
| 3229 | 3/4" |



PUSH-ON HOSE BARBS

Barb x FPT

| PART | BARB | FPT |
|------|------|------|
| 3230 | 1/4" | 1/4" |
| 3231 | 3/8" | 3/8" |



Barb x MPT

| PART | BARB | MPT |
|------|------|------|
| 3213 | 1/4" | 1/8" |
| 3214 | 1/4" | 1/4" |
| 3215 | 1/4" | 3/8" |
| 3216 | 3/8" | 1/4" |
| 3217 | 3/8" | 3/8" |
| 3218 | 3/8" | 1/2" |
| 3219 | 1/2" | 1/4" |
| 3220 | 1/2" | 3/8" |
| 3221 | 1/2" | 1/2" |
| 4495 | 1/2" | 3/4" |
| 3222 | 5/8" | 1/2" |
| 5474 | 5/8" | 3/4" |
| 3223 | 3/4" | 1/2" |
| 3224 | 3/4" | 3/4" |



Barb x MPT elbow

| PART | BARB | MPT |
|------|------|------|
| 5017 | 1/4" | 1/4" |
| 5023 | 3/8" | 1/4" |
| 5024 | 3/8" | 3/8" |
| 5025 | 1/2" | 3/8" |
| 5026 | 1/2" | 1/2" |



Swivel Barb x MPT

| PART | BARB | MPT |
|------|------|------|
| 4999 | 1/4" | 1/4" |
| 5001 | 3/8" | 1/4" |
| 5002 | 3/8" | 3/8" |
| 5015 | 1/2" | 3/8" |
| 5016 | 1/2" | 1/2" |

**POLYPROPYLENE FITTINGS
BULK HEAD FITTINGS**

External thread and nut are left hand threads. Internal thread is FPT. For use with tanks having wall thickness 1/16" to 1/2".

| PART | SIZE |
|------|--------|
| 4468 | 1/2" |
| 4489 | 3/4" |
| 4491 | 1" |
| 4209 | 1 1/2" |



POLY ELBOW BARBS

Applications requiring 90° connection of 2 hoses. Fitting will reduce amount of hose required to make a 90° turn

| PART | BARB | MPT |
|------|------|------|
| 4522 | 3/8" | 3/8" |
| 4527 | 1/2" | 1/2" |
| 4531 | 5/8" | 3/4" |
| 4530 | 3/4" | 3/4" |



POLY HOSE BARBS

| PART | BARB | MPT |
|------|--------|--------|
| 4532 | 3/8" | 3/8" |
| 4536 | 1/2" | 1/2" |
| 4463 | 5/8" | 1/2" |
| 4552 | 5/8" | 3/4" |
| 4547 | 3/4" | 3/4" |
| 4554 | 1" | 1" |
| 4546 | 1 1/2" | 1 1/2" |



POLY HOSE MENDER

Applications requiring connection of 2 hoses

| PART | BARB | MPT |
|------|------|------|
| 4607 | 1/4" | 1/4" |
| 4608 | 3/8" | 3/8" |
| 4613 | 1/2" | 1/2" |
| 4623 | 5/8" | 5/8" |
| 4636 | 3/4" | 3/4" |



POLY NIPPLE FITTINGS

Connect 2 FPT fittings

| PART | SIZE |
|------|-------------------------|
| 4587 | 1/4" MPT x 1/4" MPT |
| 4593 | 3/8" MPT x 3/8" MPT |
| 4594 | 1/2" MPT x 1/2" MPT |
| 4601 | 3/4" MPT x 3/4" MPT |
| 4606 | 1" MPT x 1" MPT |
| 4615 | 1 1/2" MPT x 1 1/2" MPT |



BANJO LINE STRAINERS

- Heavy duty glass reinforced polypropylene
- Corrosion resistant
- Easy grip end cap
- Polypropylene ribbed 316 stainless screens
- EPDM gaskets



| PART | PRODUCT |
|------|-------------------------|
| 7244 | 1" strainer 80 mesh |
| 7245 | 1 1/2" strainer 80 mesh |

BANJO COUPLERS

- Polypropylene glass reinforced
- Stainless steel rings, arms, and pins
- Versatile, interchangeable with all types cam levers
- Finger rings designed for easy opening of levers
- EPDM gaskets



| PART | PRODUCT |
|------|-------------------|
| 7247 | 1" FPT x MPT |
| 7248 | 1" FPT x Barb |
| 7249 | 1" FPT |
| 7253 | 1 1/2" FPT x MPT |
| 7254 | 1 1/2" FPT x Barb |
| 7255 | 1 1/2" FPT |

BANJO ADAPTERS



| PART | SIZE |
|------|-------------------|
| 7246 | 1" FPT x MPT |
| 7250 | 1" MPT x Barb |
| 7251 | 1" MPT |
| 7252 | 1 1/2" MPT |
| 7256 | 1 1/2" MPT x Barb |
| 7257 | 1 1/2" MPT |

BRUSHES

YELLOW WASH BRUSHES

Yellow bristle brushes made of polystyrene, a soft flagged bristle excellent for washing trucks, cars or RVs. Polystyrene is a superior bristle that maintains its original shape longer.

| PART | PRODUCT |
|------|---|
| 6276 | 10" 1 thread 1 taper hole with bumper guard |
| 6280 | 14" 1 thread 1 taper hole |
| 6284 | 18" 2 threaded holes |
| 6286 | 24" 2 threaded holes |



GREEN WASH BRUSHES

Green bristle brush is made of flagged Nyltex bristles and is our highest quality product. Excellent for high gloss paint jobs or high gloss gel coats. Special star shaped bristles aid the brush in maintaining soap and water during washing.

| PART | PRODUCT |
|------|--------------------|
| 6629 | 10" green w/ guard |
| 6627 | 18" green w/guard |



Highly functional, industrial brush. Unique shape and 3 staff holes make it perfect for multiple applications.

| PART | PRODUCT |
|------|---------------------|
| 6294 | 10" All directional |

ACID WASH BRUSHES

Acid resistant bristles formulated for the toughest jobs.

| PART | PRODUCT |
|------|-------------------|
| 3305 | 10" Orange medium |



TRUCK STACK BRUSHES

Tampico bristle is a natural fiber made from YUCCA. For truck smoke stacks, fender wells and wheels. Extremely acid resistant. Not to be used on painted surfaces.

| PART | PRODUCT |
|------|-------------------|
| 6071 | Medium 3" opening |
| 6175 | Large 6" opening |



6071

GRAY BRISTLE BRUSHES

Soft, flagged synthetic fill is an excellent multi-purpose wash brush. For use on windows, cars, vans, trucks, boats, and siding. Clear coat safe.

1 threaded hole

| PART | PRODUCT |
|------|---------------|
| 6256 | 10" w/bumper |
| 6271 | 14" no bumper |



HI-LO TRUCK BRUSH

Multi-surface, bi-level design makes cleaning easier. Ultra soft flagged for delicate areas. Chemical and high heat resistant.

| PART | PRODUCT |
|------|------------------------|
| 6638 | 10" Green Nyltex |
| 6287 | 10" Yellow Polystyrene |



ROTATING BRUSHES

- Natural hair bristles for painted surfaces
- Nylon medium brush fiberglass, wood,
- 700 PSI maximum
- 8 GPM flow rate
- 190° F. maximum
- 6-1/2" diameter



6190

| PART | PRODUCT |
|------|---------------------------|
| 6190 | Horse hair 1/4" MPT inlet |
| 6189 | Nylon 1/4" MPT inlet |

SLOTTED PVC FILTER

Sodium Hypochlorite safe. Finely slotted, tremendous flow. For use with air diaphragm, 12 volt and gas powered soft wash pumps.



| PART | DESCRIPTION |
|------|-----------------------|
| 7289 | 1/4" Black poly barb |
| 7290 | 1/2" SCH 80 hose barb |
| 7291 | 3/4" SCH 80 hose barb |
| 7292 | 1" SCH 80 hose barb |

SIPHON PUMP

- 7 GPM
- Fits 2" opening
- 15, 30 & 55 gal drums



| PART | PRODUCT |
|------|----------------|
| 4117 | H.D. Gray tube |

PAIL POPPER

| PART | PRODUCT |
|------|--------------|
| 4833 | 5 gal popper |



DRUM WRENCH

| PART | PRODUCT |
|------|---------------|
| 4583 | 55 gal wrench |



DRUM FAUCET

| PART | PRODUCT |
|------|-----------------------|
| 4834 | 3/4" bung drum faucet |



BRUSH HANDLES

With acme threaded tips



Wood handle has plastic threads



Fiberglass handle has metal threads

| PART | PRODUCT |
|------|------------------|
| 2792 | 6-12' fiberglass |
| 6458 | 59" fiberglass |
| 1252 | Wood 60" |

ST-83 COLD FOG DISINFECTION

- Easily sanitize and disinfect interiors to remove viruses and bacteria.
- Stainless steel components
- Compressed air connection required
- Disinfection of:
 - Rooms
 - Apartments
 - Hotels
 - Public transport vehicles
 - Automobiles
 - Sanitary facilities
 - Pest control in stables
 - Air humidification
 - Dust binding



| PART | PRODUCT |
|------|---------|
| 7227 | Sprayer |

HAND HELD PUMP UP SPRAYER

Lightweight and easy to use!

- Single conical spray tip
- Pressure relief valve
- Spot free gun with coiled hose
- Handle-action piston pump
- Large mouth for easy filling
- Ergonomic handle
- Shoulder strap
- 48" chemical resistant hose
- 18" spray wand
- 1.6 gallon



| PART | PRODUCT |
|------|---------|
| 6637 | Sprayer |

SOLO PUMP UP SPRAYER

Innovative sprayer for home, farm and commercial use. Economical way to apply cleaning chemicals

- Chemical resistant seals and o-rings assure long life even when used with harsh chemicals.
- Tank, pump, and sprayer parts are made of high density polyethylene (HDPE). Tank UV resistant
- Large carrying/pump handle features ergonomic design for easier pumping and carrying
- 28" long gun & wand
- 4' flexible hose



| PART | PRODUCT |
|------|-------------------------|
| 5427 | 430-2G 2 gallon sprayer |

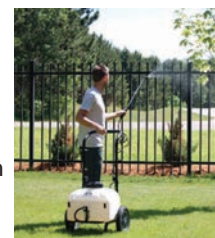
SOLO REPAIR PARTS



| PART | PRODUCT |
|------|----------------------------------|
| 5439 | Pump repair kit |
| 5437 | Shut-off valve repair kit |
| 5443 | Speed Tip Nozzle |
| 5433 | Replacement pump assembly |
| 5434 | Shut-off valve assembly |
| 5436 | Complete shut-off valve and wand |

RECHARGEABLE ELECTRIC SPRAYER

Ideal for applying cleaning chemicals!
Pull it or tow it!
Rolls easy in rough terrain!



- Rechargeable 12 volt battery
- 2 hour run time on single charge
- Front mounted nozzle with 50" swath
- Includes hitch bar for towing
- Adjustable handle for storage
- 12" wheels
- 9 gallon tank
- Glyphosate compatible
- 1 GPM pump



| PART | PRODUCT |
|------|-----------------|
| 4735 | 9 Gal with cart |

12 VOLT SPRAYER

Ideal for applying cleaning chemicals!

- 9 Gallon spot sprayer
- 1.0 GPM Everflo Pump
- Standard adjustable 18" spray gun
- 10 foot coiled hose to spray gun
- Chemical resistant polyethylene tank
- 12v connection cables included
- (Battery NOT included)
- Glyphosate compatible



| PART | PRODUCT |
|------|--------------|
| 4734 | 9 Gal 12volt |

SURFACE CLEANERS

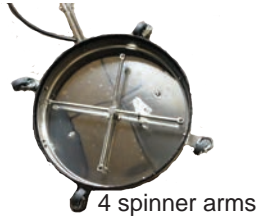
SURFACE CLEANER

HPC

Commercial grade STAINLESS STEEL rotating cleaner for drive ways, parking lots, and other large surfaces. This unit has 4 rotating arms 2 of which are plugged to be used with smaller machines.

Equipped with a triple bearing Mosmatic swivel for exceptional service and longevity.

- 21" stainless steel deck
- 6 GPM maximum
- 4,000 PSI maximum
- 250° F. maximum
- 3/8" high pressure hose



4 spinner arms



Some assembly required

Imeg Nozzles sold separately. Order by GPM and PSI of machine being ordered for.

| PART | PRODUCT |
|------|----------------------------|
| 6984 | 21" 4 Rotor Arms w/casters |
| 1937 | DGF swivel |
| 1940 | DGF swivel repair kit |
| 1975 | Quad rotary spray arm |
| 1989 | 21" replacement brush |
| 2287 | 2.4" caster and bracket |
| 2339 | 1/4" ss socket head plug |

I-MEG NOZZLES



Spraying Systems Co.

| PART | PRODUCT |
|------|--------------------|
| 4966 | 1502 I-meg nozzle |
| 4967 | 15025 I-meg nozzle |
| 4968 | 1503 I-meg nozzle |
| 4969 | 2502 I-meg nozzle |
| 4970 | 25025 I-meg nozzle |
| 4971 | 2503 I-meg nozzle |



- 210°F. maximum
- 2,000 to 4,000 PSI
- 12 GPM maximum
- 3 GPM minimum
- 20" deck
- Weight: 19 lbs

1/4" 2503 NOZZLES

| PART | PRODUCT |
|------|---------------------|
| 6701 | Model 105C w/wheels |
| 5916 | Model 105F Floating |
| 5917 | Swivel Seal Kit |



WHIRL-A-WAY

- 4 GPM min flow
- 8 GPM max flow
- 3,000 PSI min pressure
- 4,000 PSI max pressure
- 2 nozzle rotating arm
- ABS polymer cover
- 2,500 RPM max
- 180°F. max

| PART | PRODUCT |
|------|-----------------------|
| 7354 | 16" ABS cover floater |
| 7166 | 20" with casters |
| 7165 | 20" Floater |

ACCESSORIES

| PART | PRODUCT |
|------|-------------------------|
| 7196 | Easy pull gun |
| 7197 | Hose 62" x 3/8" |
| 7198 | Brush 20" |
| 7199 | Rotary arm 20" |
| 7200 | Castor kit |
| 7331 | Gun Assembly 16" |
| 7347 | Rotary arm 2 nozzle 16" |
| 7349 | Handle set 20" Polymer |
| 7354 | ABS cover 16" WAW |
| 7355 | Gun Assembly 20" |

BE



STAINLESS STEEL

- 4 GPM min flow
- 8 GPM max flow
- 3,000 PSI min pressure
- 4,000 PSI max pressure
- 2,500 RPM max
- 180°F. max
- 2 nozzle rotating arm
- Stainless Steel Cover

| PART | PRODUCT |
|------|------------------|
| 7167 | 20" with casters |
| 7168 | 24" with casters |
| 7169 | 30" with casters |

ACCESSORIES

| PART | PRODUCT |
|------|-------------------------------|
| 7196 | Spray Gun |
| 7197 | Hose 62" x 3/8" |
| 7201 | Brush Skirt 20" |
| 7203 | Castor Wheel |
| 7322 | Ea. castor 30" WAW |
| 7323 | Set castors 24" & 30" |
| 7325 | Brush Skirt 24" |
| 7327 | 3 Nozzle rotary arm 20" & 24" |
| 7328 | 2 Nozzle rotary arm 20" & 24" |
| 7350 | Nylon Brush 20" |
| 7351 | Nylon Brush 24" |
| 7352 | Lower Handle SS WAW |
| 7353 | Castor all WAW |
| 7355 | Gun Assembly 20" & 24" |
| 7357 | Brush & Hardware 30" |
| 7358 | Rotary Arm 30" |
| 7359 | Castor Bracket & Hardware 30" |



HAMMERHEAD FLAT CLEANER

- Rugged ABS cover
- 4,000 PSI maximum
- 1,000 PSI minimum
- 8 GPM maximum
- 3 GPM minimum
- 180°F. maximum
- 3/8" inlet
- 25° 02 1/4" nozzles (2)



| PART | PRODUCT |
|------|-------------------------------------|
| 6539 | 18" Hammerhead |
| 6537 | 20" Hammerhead |
| 1781 | Gray Compensating Gun |
| 2704 | 2702026 replacement hose 18' |
| 3717 | 2103221 Swivel w/o zerk fitting |
| 1908 | 2103220 Swivel with zerk fitting |
| 1875 | 2100279 Major swiv kit w/ c-clip |
| 5704 | 2100372 Major kit w/zerk & 3 screws |
| 5762 | 2100373 Major kit w/o zerk 3 screws |
| 1922 | 2100203 Minor swivel repair kit |
| 5407 | 18" rotary arm assembly |
| 1870 | 20" Rotary arm assembly |
| 5409 | 18" plastic brush with clips |
| 2868 | 20" plastic brush w/clips |
| 5485 | Caster and bracket Kit (4) |
| 5268 | GP 2502 1/4" MPT nozzles |

ULTRA CLEAN WW

Whether you prefer a model with wheels or the smooth floating action of the hover cover design, the Ultra clean provides you with quality flat surface cleaning. The Ultra Clean with wheels utilizes a four way pivoting caster design while the hover cover model utilizes a heavy duty nylon brush.

- Features:
- 3 to 6 GPM flow
- 2,000 to 4,000 PSI
- 2,500 RPM maximum
- Cover: 19" ABS
- Handle: 43" long
- Weight: 23 lbs
- Temp: 185°F maximum



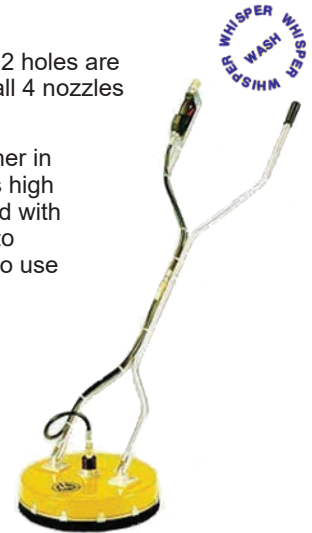
| PART | PRODUCT |
|------|------------------------------|
| 5473 | 19" Ultra Clean with casters |
| 6717 | 16" Ultra clean hover |
| 5337 | Swivel Assembly |
| 5331 | Spray Bar 2 Tip |
| 4585 | 3" Caster |
| 3558 | Wheel Bracket |

CLASSIC

Features 4 nozzle spray bar. 2 holes are plugged. If you want to use all 4 nozzles order 2 extra nozzles.

The leading flat surface cleaner in the industry. Classic provides high quality components integrated with superior engineering design to provide an ergonomic, easy to use surface cleaner.

- 4 to 10 GPM flow
- 2,000 to 4,000 PSI
- 2,500 RPM maximum
- 212°F. maximum
- Cover: Xenoy® ABS 19"
- Handle: 77" long
- Weight: 20 lbs
- Detachable handle



1/4" 25025 NOZZLES INCLUDED

| PART | PRODUCT |
|------|---|
| 6329 | Classic Deluxified |
| 5324 | Brush |
| 5337 | WW312 series 3 swivel |
| 5338 | Rebuild kit for WW312 swivel |
| 4792 | Seal Kit |
| 5331 | Spray Bar 2 Tip |
| 5339 | Spray Bar 4 Tip (inc. 4 nozzles) |
| 2812 | 1/4 meg 25025 nozzle |
| 5392 | WW-3107-3-3 3/8" x 6' Black hose with 3/8"mpt x 1/4" mpt ends |

GROUND FORCE

Flip and Fold

Features 4 nozzle spray bar. 2 holes are plugged. If you want to use all 4 nozzles order 2 extra nozzles.

Features the flip-n-fold handle design which allows the unit to collapse for easy transport and storage. The frame is powder coated and constructed of stainless steel and aluminum.

- 4 to 10 GPM flow
- 2,000 to 4,000 PSI
- 2,500 RPM maximum
- 212°F. maximum
- Cover: 24" aluminum
- Handle: 60" long
- Weight: 25 lbs



| PART | PRODUCT |
|------|-----------------------------|
| 6752 | 24" Ground Force Deluxified |
| 5337 | WW312 series 3 swivel |
| 5338 | Rebuild kit swivel |
| 4792 | Seal Kit |
| 3559 | Spray Bar 2 Tip |
| 3592 | Spray Bar 4 Tip |
| 1768 | 1/4 meg 2502 spray nozzle |

SURFACE CLEANERS

BIG GUY

Features 4 nozzle spray bar. 2 holes are plugged. If you want to use all 4 nozzles order 2 extra nozzles.

When you have a big job to do! With a 28" diameter, pivoting wheel design, and a lightweight housing, the big guy easily maneuvers over large surface areas.

- 4 to 10 GPM
- 2,000 to 4,000 PSI
- Cover: 28"
- Handle: 44" long
- Weight: 41 lbs
- Tires: 10" pneumatic
- Caster: 4"
- Dimensions: 38"x 44"x 28"



Two 1/4" 25025 nozzles included

| PART | PRODUCT |
|------|---|
| 6651 | 28" Big Guy Deluxified |
| 5937 | Brush |
| 5337 | WW312 series 3 Green top swivel |
| 5338 | Rebuild kit for WW312 swivel |
| 4792 | Seal Kit |
| 4510 | Spray Bar 2 Tip |
| 3682 | Spray Bar 4 Tip |
| 2396 | ST-601 Spray gun |
| 5392 | WW3107-3 3/8" x 6' 400 PSI black hose with 3/8" MPT x 1/4" MPT ends |
| 2812 | 1/4 meg 25025 spray nozzle |

MAXIMA ROTARY CLEANER

Features 4 nozzle spray bar. 2 holes are plugged. If you want to use all 4 nozzles order 2 extra nozzles.

Maxima's 36" diameter aluminum cover provides maximum surface coverage. The 4 pivoting wheels allow the operator to easily guide the cleaner while the heavy duty nylon brush ensures the high pressure is confined to the surface cleaning area.

- 4 to 10 GPM flow
- 2,000 to 4,000 PSI
- Cover: 36"
- Handle: 77" long
- Weight: 37 lbs
- Breakaway handle
- Trigger gun controlled



Two 1/4" 25025 nozzles included

SHIPS UPS OVERSIZED 3

| PART | PRODUCT |
|------|---------------------------------|
| 6808 | 36" Maxima Deluxified |
| 3141 | Spray bar 2 tips |
| 3142 | Spray bar 4 tips |
| 5337 | WW312 series 3 green top swivel |
| 5338 | Rebuild kit for WW312 swivel |

CONTRACTOR SURFACE CLEANERS



No cleaning task is too much for this surface cleaner. Clean large areas like gas stations, parking lots, airport hangars, and school yards. Industrial strength insures longevity. The onboard wand completes this model allowing you to quickly clean corners or rinse down surfaces.



- 4,000 PSI maximum
- 250°F maximum
- Relax action gun
- Mosmatic DYC swivel
- 1/8" 1503 nozzles (2)
- Stainless steel deck
- 4" stainless steel casters

| PART | MOS # | SIZE |
|------|--------|------------------|
| 6933 | 80.774 | 21" 2 Rotor Arms |
| 6934 | 80.775 | 30" 3 Rotor Arms |

REPLACEMENT SWIVEL & ARMS

| PART | MOS # | SIZE |
|------|--------|----------------------------|
| 6382 | 55.253 | DYC Swivel |
| 6383 | 82.942 | 21" 2 arm, 2 nozzles rotor |
| 6384 | 82.943 | 30" 3 arm, 3 nozzles rotor |

COMMERCIAL SURFACE CLEANERS

For hot and cold water application. Ideal for cleaning parking lots, gas stations, school yards, gangways, etc.

- 4,000 PSI maximum
- 250°F maximum
- Relax action gun
- 2 rotor arms
- 1/8" 1503 nozzles



| PART | MOS # | SIZE |
|------|--------|---------------|
| 6863 | 80.770 | 21" Hover |
| 6932 | 80.771 | 21" w/Casters |

SMALL AREA SURFACE CLEANERS

Multi-function, multi-task surface cleaner to clean brick walls, RV's, boats, stadium stairs, kennels, sidewalks, car wash walls.

Converts to wall cleaning unit in seconds.

- Stainless steel deck
- Quick connect lance
- Relax action gun
- 2 1/8" nozzles
- 4,000 PSI maximum
- 250°F. maximum

| PART | MOS # | SIZE |
|------|--------|------------------|
| 6930 | 78.262 | 12" Hover |
| 6931 | 78.272 | 12" with Casters |



FLIPPER

HURRICANE

Undercarriage & surface cleaner

21" stainless steel 3-in-1 unit can be used as a undercarriage cleaner, surface cleaner with castors or a floating surface cleaner.

Clean undercarriage of automobiles, heavy equipment, utility vehicles or under decks or other tight clearance situations.

Simply flip the unit over to the floating surface cleaner position for cleaning driveways, garage floors, or sidewalks.

Castors can be reversed to take advantage of the wheeled surface cleaner for larger jobs such as parking lots.

The flipper features a 4 arm spray bar which allows it to be used with large and small pressure washers. Features a Mosmatic swivel, swivel shield and drain ports,



| PART | SIZE |
|------|----------------|
| 7158 | 21" Flipper |
| 1937 | Swivel |
| 1940 | Swivel kit |
| 1975 | Quad spray arm |

UCC

HURRICANE

Undercarriage cleaner

The easily portable unit can be used to clean under carriages of automobiles, heavy equipment or utility vehicles. The UCC allows down stream injection of salt neutralizer, detergents and degreasers. The triple nozzle rolling unit is designed to cover a continuous spray path for maximum efficiency. Optional extensions available for cleaning vehicles up to 12" off the ground, as pictured below.



7122

| PART | SIZE |
|------|---------------------------|
| 7122 | UCC deluxified under car |
| 4501 | Optional 3" QC extension |
| 4511 | Optional 5" QC extension |
| 4576 | Optional 12" QC extension |

UNDERCARRIAGE CLEANER

mosmatic

Makes it easier to clean underneath vehicles with a clearance of 7" or more. Can be used for cars, trucks, agricultural machinery and at construction sites without using a car lift.

When a stabilizer nozzle is installed it has even more power, creating a 3' to 5' penetrating stream. The version with the stabilizer also has a higher protective ring.



9" tall



| PART | MOS # | SIZE |
|------|--------|------------------|
| 6436 | 80.611 | 21" |
| 6556 | 80.613 | 21" w/stabilizer |

DECK ADJUSTMENT FROM 0° TO 90°

The adjustable angles allow for all-around cleaning on construction machines, fleet vehicles, boats or agricultural machines using just one undercarriage cleaner.



| PART | MOS # | SIZE |
|------|--------|------------|
| 6499 | 80.617 | Adjustable |

UNDERCARRIAGE RAMP

First of its kind undercarriage cleaner and only 5" high. All stainless construction mat can be easily assembled in minutes for permanent or quick removal. Easily adapts to pressure washer pump systems from 6 GPM to 20 GPM. Works with hot or cold systems and chemicals from PH 3-12.



| PART | MOS # | SIZE |
|------|--------|--------------------|
| 7221 | 80.645 | Undercarriage Ramp |

PRESSURE WASHER ACCESSORIES

ROOF CLEANER

Mosmatic roof cleaner is an industrial quality tool specially designed for efficient, high pressure roof cleaning while keeping the operator in a safe operating area.

- 3/8" FPT inlet
- 21" stainless steel housing
- 4,000 PSI maximum
- 250°F maximum
- 2 x 1503 1/8" nozzles (not included)



| PART | MOS # | SIZE |
|------|--------|----------------|
| 6914 | 80.658 | DR-520 Cleaner |

WATER BROOMS

High pressure water broom! Connect to pressure washer up to 3,000 PSI

- Water broom with nozzles
- Twin caster wheels



| PART | PRODUCT |
|------|-----------------------------|
| 1545 | 12" water broom w/o nozzles |
| 6730 | 16" water broom w/o nozzles |
| 2215 | 650135 1/4 meg nozzle |

SWIVEL CONVERSION KIT

Convert most concrete cleaner swivels to a quality Mosmatic swivel in most cases for less than the cost of a replacement swivel assembly for your machine

Kit includes aluminum conversion ring, 1" stainless steel adaptor, and screws.



| PART | MOS # | PRODUCT |
|------|--------|------------------------------|
| 6612 | 55.903 | Conversion Kit |
| 6168 | 55.153 | 3/8" FPT x 3/8" MPT DYC swiv |
| 6131 | 59.153 | 3/8" FPT x 3/8" MPT DYT swiv |

TKA TURBO ROTOR ARMS

Mosmatic Turbo rotors for use as a self-rotating unit on: Flat surface cleaners, Tire cleaner applicators, parts washers and undercarriage cleaners.

- 4,000 PSI maximum
- 250°F. maximum
- Stainless steel body & pipe
- Inlet: G3/8" F
- Outlet 1/8" FPT
- Nozzles NOT included



| PART | MOS # | SIZE |
|------|--------|------|
| 6493 | 82.811 | 16" |
| 6494 | 82.812 | 18" |
| 6918 | 82.814 | 22" |
| 6919 | 82.815 | 24" |

FRAME ACCESSORIES



| PART | PRODUCT |
|------|------------------------------|
| 4542 | Anti-vibration rubber feet |
| 5028 | Vibration Dampener 5 & 6.5HP |
| 5029 | Vibration Dampener 9 & 13HP |

SAFETY LABELS

Meet ANSI Z535.4 of 2002



| PART | LABEL KIT |
|------|-------------------------------------|
| 6567 | Labels for pressure washers (6/kit) |

FRAME TIRES



| PART | PRODUCT |
|------|---|
| 2638 | 10" pneumatic tire 4.10 x 3.50-4 3/4" nylon bushing |

GPM MAXIMIZER

Utilize two pressure washers at same time to increase GPM flow while maintaining pressure



| PART | PRODUCT |
|------|---------------|
| 6324 | GPM maximizer |

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