

100D Bucheimer Rd. Frederick, MD 21701 Phone: 800-221-6905 - 301-663-4683 Fax: 301-695-1411





Fuel Type Diesel, Kerosene Fuel Consumption High: 1.02 gallon/hr

Low: 0.75 gallon/hr

EPX is the Val6 Series' most powerful, yet efficient model ever. With the enlarged combustion chamber, 20% larger radiation disk and improved atomization, the coexistence of power and economy is now possible.

EPX features a state of the art High/Low output control that enables its user to choose between a high or low output setting, thus making it very economical.

EPX also boasts an Advanced Monitoring System that includes automatic shutdown. In the event that the main body reaches above normal temperatures or the system detects over voltage conditions, the heater will automatically shutdown to prevent malfunction of main components.

Operating Time per Full Tank High: 15 hours Low: 20 hours

Dry Weight 110 lbs

Tank Capacity 15.4 gallons

KBE5L (2-STEP)

Fuel Diesel. Kerosene

The newly upgraded KBE5L 2-Step is now equipped with a High and Low output control making it very economical. Also included is a Fuel preheater to keep fuel moving smoothly as temperature decreases.

KBE5L's state of the art combustion chamber enables virtually 100% fuel to energy conversion. This translates to clean, odorless, smokeless operation and, more importantly, fuel savings.

Impervious to nature's elements (wind, rain, and snow), the KBE5L is able to transfer infrared heat directly to the object without any loss of heat or air movement.

Fuel Consumption High: 0.90 gallons/hr

Tank Capacity 15 gallons

Low: 0.75 gallons/hr

Dry Weight 92.6 lbs



Nozzle 0.85 gal/hr Power Source 120 V, 60 Hz

Fuel Diesel, Kerosene Tank Capacity 9 gallons

100% fuel to energy conversion. This translates to clean, odorless, smokeless operation and, more importantly, fuel savings.

KBE5S' state of the art combustion chamber enables virtually

Impervious to nature's elements (wind, rain, and snow), the KBE5S is able to transfer infrared heat directly to the object without any loss of heat or air movement.

Safety features include a tip over sensor and an overvoltage detector.

Power Consumption 100 W



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MPX is the reflection of 35 years of technological advancement. Combing two worlds, Infrared and convectional heating system, the MPX with its compact size can still be used for commercial grade applications as well as applications requiring limited space.

Heat from air and radiant energy resulting in the highest efficiency heater, the MPX. MPX equips a larger radiation disk and improves combustion efficiency by 13% and is able to provide more heat further away compared to the Daystar.

Fuel Kerosene or Fuel-Oil no heavier than No.2 (Diesel) Fuel consumption 0.48 gal/h Tank capacity 4 gallon Dry weight 48.5 lbs



With its advanced technology, the Daystar brings you both "infrared heat" and "forced air heat" by adopting a dual heating system.

The Daystar with its well-honed technology is perfect for spot space heating in a large open area.

Weighing only 40 pounds, the Daystar is ultra portable and can be used virtually anywhere you need to stay warm, indoors and out.

HEAT SHIELDING MAT

RADIANT HEAT

Heat penetrates evenly like heat from sunlight Rad

OUTDOOR USE

VAL6 is not affected by wind as forced air heaters that suffer from heat loss in the ambient air

Radiant heat travels in a straight line, unlike hot air, its unaffected by wind or cold ambient air. Therefore, only the targeted surface/object is warmed and/or dried (without raising the ambient temperature in unnecessary areas)

HEAT TRANSFER

VAL6 generates infrared heat directly to the object without any air movement creating a dust-free comfortable environment

ODORLESS

Clean, complete combustion system produces no odor or smoke while it is running

ENERGY SAVINGS

State of the art combustion chamber enables virtually 100% fuel to energy conversion.

