

INFRARED HEATER
VAL6
SUNLIGHT WARMTH TO ANY COLD SPACE

OWN THE SUN

KBE5S



Shizuoka Seiki



THE RIGHT CHOICE FOR YOU

- VAL6** reaches peak efficiency in just a couple of minutes.
- VAL6** is the most fuel efficient oil heater on the market.
- VAL6** is effective in a variety of applications.
- VAL6** is the most efficient form of heating per BTU energy burned.

ADVANTAGES

RADIANT HEAT

Heat penetrates evenly like heat from sunlight

OUTDOOR USE

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

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

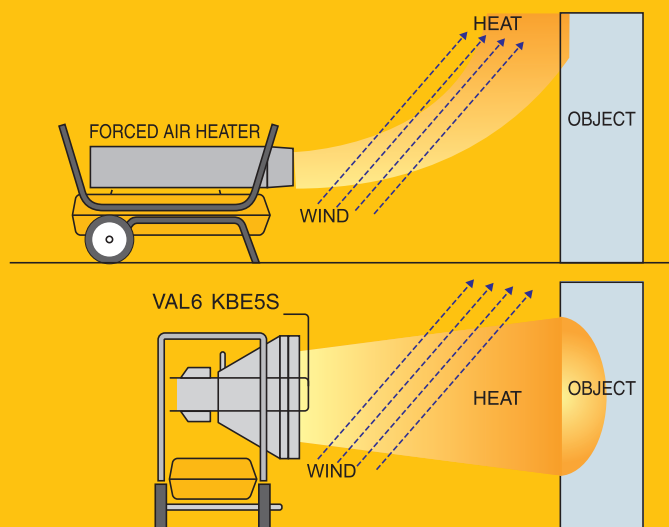
ENERGY SAVINGS

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

SPECIFICATIONS

Type	VAL6 KBE5S
Heat Output	111,000 BTU/hr
Nozzle	0.85 gal/hr
Fuel	Diesel, Kerosene
Tank Capacity	9 gallons
Power Source	120V 60Hz
Power Consumption	100W
Safety Device	Photocell flame monitor, 3A fuse Tip-Over Sensor
Adjustable Disk Angle	Tilts upward 20 degrees
Dimensions (H×W×L)	36.1×25.8×27.7 (in)
Dry Weight	83.8 lbs

STRAIGHT HEATING/DRYING



Radiant heat travels in a straight line, unlike hot air, its unaffected by wind or cold ambient air. Since infrared heat can penetrate into the object, the targeted surface and object are warmed and/dried in a uniquely different way from any convectional heater which utilizes heated air.

APPLICATION EXAMPLES

- ◆ Factories, Plants, Workshops
- ◆ Outdoor Projects
- ◆ Construction Sites (including indoor use)

TEMPERATURE DIAGRAM

