

# 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

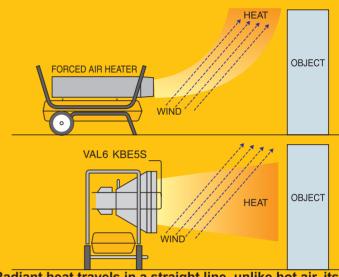
## **ENERGY SAVINGS**

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

#### **SPECIFICATIONS**

Туре	VAL6 KBE5S
Heat Output	111,000 BTU/h 32.5kw
Nozzle	0.85 gal/h
Fuel	Diesel, Kerosene
Tank Capacity	9 gallons
Power Source	120V 60Hz
Power Consumption	80W
Monitoring System	Photocell flame monitor, 3A fuse
Adjustable Disc Angle	Tilts upward 20 degrees
External Dimension $(H\times W\times L)$	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. Therefore, only the targeted surface/object is warmed and/or dried (without raising the ambient temperature in unnecessary areas)

### **APPLICATION EXAMPLES**

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

#### **TEMPERATURE DIAGRAM**

