



# Wherever and whenever you need it.

"VAL6" can start up or shut off in seconds and reaches peak efficiency in a couple of minutes. This feature provides more flexibility in application, and achieves high efficiency. The "VAL6" is the most fuel-efficient heater on the market.

## ADVANTAGES

#### SUNLIGHT WARMTH

VAL6's radiant heat penetrates evenly and directly into surfaces just like sunlight.

#### BEST CHOICE FOR OUTDOORS

VAL6's performance is unique in the outdoors and unlike forced air heaters, which lose heat from wind and cold air.

## NO AIR MOVEMENT DUST FREE

VAL6 generates straightforward infrared heat which is unaffected by air flow, thus creating a comfortable, quiet and dust-free environment.

#### **ODORLESS**

VAL6's perfect combustion system produces no odor and no smoke while running. The exhaust gas goes upward.

#### **PORTABLE**

Take it where you need heat.

## APPLICATION EXAMPLES

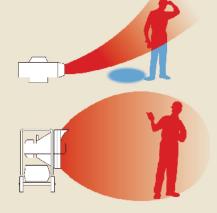
- Factory, Plant, Workshop
- Outdoor projects
- Construction sites
- Drying of paint and adhesives
- Asphalt and concrete preparation

## SPECIFICATIONS

Item Model	VAL6 KBE1S
Heat Output	28,000 Kcal 32.5kw
Nozzle	0.85 gal/h
Fuel	Diesel, Kerosene
Tank Capacity	35 liters
Power Source	230V 50Hz
Power Consumption	60W
Monitoring System	Photocell flame monitor,1.6A fuse
Radiation Angle	Upward 20 degrees
External Dimension(H×W×D)	810×655×695(mm)
Overall Dry Weight	38kg

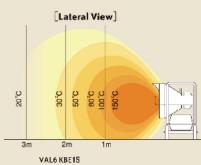
## STRAIGHT HEATING / DRYING

The advantage of spot heating is that only required areas are heated.(i.e.in large warehouses, open sheds and even outdoors etc.) Radiant heat travels in straight lines and does not rise to the ceiling like hot air.

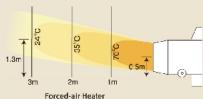


## COMPARISON DIAGRAM FOR **TEMPERATURE** DISTRIBUTION

## VAL6 KBE1S VS FORCED-AIR HEATER



Heat Capacity: 28,000 kcal



Heat Capacity : 70,000 kcal/ Capacity: 55m<sup>2</sup>/min

## STACKABLE **IN STORAGE**





