



INFERNO 105 SPACE HEATER

JEFHTSPC105

When a direct oil heater is switched on the air compressor draws in air, pressurises it and passes it through an air line to the burner head nozzle.

The air flow causes fuel to be drawn from the tank. The fuel and air mix is then sprayed into the combustion chamber. The mixture is automatically ignited by the spark plug and a high temperature heat stream is generated in the combustion chamber.

Air is drawn into the unit by a fan and is pushed around the cool chamber situated between the combustion chamber and outer casing. This fast flowing air sucks the heat stream out of the combustion chamber, providing the required heat. The heat output is governed by the compressor - the higher the air pressure, the hotter the flame.

- High air displacement
- Integral fuel gauge
- Thermal protection for motor
- Error indicator light
- Electronic flame control
- Durable steel construction
- Hard wearing, solid rubber wheels
- Fuel Type: Diesel/Kerosene/Paraffin
- Powder coated housing remains cool to the touch
- Adjustable thermostat to control heat output
- Stainless steel combustion chamber
- Trolley for easy mobility



Input power:	230V
Thermal Power:	105,000BTU / 31kW
Fuel Tank Capacity:	38 Litres
Max Fuel Consumption:	3.0 L/hr
Endurance (approx):	13 hours
Dry weight:	24.3kg
Dimensions (LxWxH):	918 x 584 x 625mm

