# Climex Indirect Oil-Fired Heater 500S

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This 500kW static oil-fired heater, economically provides large volumes of fume-free dry heat.

Heat is created by convection: flames heat up the heat exchanger so that the surrounding air is heated as it passes over the chamber, creating hot dry 100% fume-free clean air. The 600mm duct outlets enable warm air to be distributed to enclosed areas up to 180 metres away.

The static oil fired heater has been robustly constructed: the heater housing remains cool to the touch, and is rated to IP44 for weather protection. The heater can be fitted with a wireless thermostat, with a range of 200 metres. They are designed to be used with a three-phase electric supply of 415 volts, 3 phases, 50Hz, 63amp.

The static oil fired heater utilises the latest Rectus environmental oil couplings, which are fitted with a valve. The valves close automatically when disconnected, which prevents any oil from leaking.

### Features & Benefits

- ▼ Thermostat options with a 200mtr range
- Optional re-circulation ducts for maximum efficiency
- Capable of long duct runs
- Quiet in operation

## **Key Applications**

- Drying out of new build construction projects
- Heating or maintaining ambient temperatures







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Technical Specifications	
Nominal Heating Capacity Full Load	500 Kw
Airflow m³/hr	28080
Noise Level @ 3m	76 dBa
Outlet Duct	2 x 630mm
Electrics	415V 63A 5 Pin
Fuel Consumption on full load	50 Litres/hr
Heater Dimensions cm L W H	460 160 280
Weight Kg	2783

#### **Ancillaries:**

Fuel Storage Options with Static Fuel Tanks, Fuel Management, Generators, Warm Air Distribution Kits.



