



# CLIMEX®

## Climex Indirect Oil-Fired Heater 200M

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The 200M is the largest of our mobile heaters, providing 200kW of clean, dry heat.

On level ground, this unit can be moved by a single worker, making it easy to reposition if required. Due to its high efficiency, it is commonly used for drying out large buildings such as schools, and tower blocks.

Remote thermostats can be used to ensure maximum fuel efficiency. Incorporating a sealed combustion chamber and heat exchanger, the 200M supplies only warm, dry, fume-free air into buildings. All combustible fumes are vented from the heater outside.

By displacing cold, damp air with a consistent flow of warm and dry air, the 200M will dry large areas far more effectively, efficiently and safely than traditional electric heaters, red-rads or fired space heaters.

The heater runs on red diesel which must be supplied from a dedicated bunded fuel tank. It also requires a 415v 32a supply to power the electric fan.



90%  
Efficiency

#### Features & Benefits

- ✓ 200kW of heat from a 415v 32a supply
- ✓ Excellent fuel economy - 90% efficient
- ✓ A mobile unit that can be repositioned on site if necessary
- ✓ A ductable unit that ensures even warm air distribution

#### Key Applications

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

THIS HEATER IS  
COMPATIBLE WITH  
**HVO**  
FUEL

**Upgrade to our New Wireless Remote Thermostat!**

## Climex Indirect Oil-Fired Heater 200M

### Technical Specification

Heat Output	200 KW
Heat Output	682,000 BTU
Airflow	13,000 m <sup>3</sup> /h
Maximum fuel consumption	19.4 Litres/hour
Heater Fuel line	3/8" male connector
Ducting diameter	600mm
Plug	32a 5-pin
Voltage	415v
Running Current	10 amps
Remote Thermostat	Optional Extra
Max. recommended extension lead run	42m
Minimum power supply	'D' rated circuit breaker (10Kva continuous transformer recommended)
Length	2,710 mm
Width	910 mm
Height	1,520 mm
Weight	440 Kg
Noise level*	82.5 DbA

\* Noise levels are given as a guidance only, as the location and loading of the heater will affect the final noise output.

## Upgrade to our New Wireless Remote Thermostat

This unit features an integrated thermostat as standard, however you may prefer to upgrade to a wireless remote thermostat for a small additional cost. Please ask us for pricing when you book your heater!

### Technical Details for the New Wireless Remote Thermostat:

Dimensions	206mm l x 167mm w x 90mm d
Range from heater	50-100 metres
Battery Operated	Yes x 2 AA
Weight	Up to 1kg
Cloud Based?	No
No software required	



## The Effective Drying Triangle

For drying out programmes to work effectively, a combination of heat, air movement and dehumidification is required; all of which can be achieved by using an indirect oil-fired heater.



**Warmth** - Heat raises the room temperature and so lowers the relative humidity of the air. This allows the air to absorb more water from surrounding surfaces.

**Air Movement** - Air movement across a substrate draws the water to the surface, where it evaporates.

**Dehumidification** - Dehumidification extracts water from the air.