

AURORA FH2000 HIGH CAPACITY HEATER

The Aurora FH 2000S is a containerised oil fired heater, capable of supplying 200kW of heating for areas of up to 4,108m³. It is also 92% energy efficient when operating at full capacity. Typically deployed outside due to its size, the Aurora FH 2000S is available with up to 40m of ducting and requires a 415V power supply in order to function. This unit has a rugged, weather-resistant stainless steel lockable casing, is stackable for storage purposes, has a range of ducting outlets and even crane hooks and fork lift slots to simplify delivery. The Aurora FH 2000S is ideal for environments such as building and construction sites, marquees and agricultural locations.



TECHNICAL FEATURES

92%+ heating efficiency – for cost effective use
Fully automatic operation – can run unattended
Robust construction – will stand up to the rigour of industrial use
Option for 24" outlet or four 12" outlets
Lockable casing – can be deployed outside
Max duct length 40m – flexibility when positioning unit
Thermostat connection – set desired temperature
Crane hooks and fork lift slots – to simplify delivery and positioning

FEATURES

Air flow max 12000 m³/h
Plug type BS4343 3 ph 4 pin 32 A
Power supply 415 V 3 ph +E 50 Hz
Run 7.5 A
Noise level max 76.5 dBA @ 1 metre
Nominal heating duty 200 kW
682000 btu
Fuel type Gas Oil
Fuel consumption 18.2 l/h
Flue size min 1 metre x 200 mm
Weight 545 kg
Typical heated area 4,108 m
Control Manual, External controls available (24 V external control circuit)
Dimensions l x w x h 2400 x 800 x 1370 mm
Generator size 25 kVA
Duct length max 40 metres
Duct size 300 mm x 4

ENVIRONMENTS

Building Sites
Warehouses
Shops
Garages
Retail and car showrooms
Food prep areas
Exhibition halls
Clothing manufactures
Marquees
Sports halls and leisure centres
Factories
Churches
Agricultural Locations