

## DE190 ELECTRIC HEATER

The DE190 is a high capacity electrical heater with three different power settings – 21kW, 42kW and fan only – and is capable of running from a 63amp, 415-volt power supply. It is ideal for heating large industrial spaces of up to 1,200m<sup>3</sup> in size. This fully portable fan heater can generate a maximum air flow of 4,500m<sup>3</sup>/h, underlining its suitability for a broad range of heavy duty environments. The DE190 comes complete with an optional remote thermostat and is an ideal heating source for virtually any setting that requires high capacity fume free warm air. These include manufacturing facilities, building sites and tank drying applications.



### FEATURES

FULLY PORTABLE - CAN BE EASILY POSITIONED

ROBUST CONSTRUCTION - WILL STAND UP TO THE RIGOUR OF INDUSTRIAL USE

FULLY AUTOMATIC OPERATION - CAN RUN UNATTENDED

HIGH CAPACITY - DELIVERS HUGE VOLUMES OF WARM AIR

INTERNAL AND EXTERNAL THERMOSTAT - SET DESIRED TEMPERATURE

ECONOMICAL - REDUCING RUNNING COSTS

EASY INSTALLATION - PLUG IN AND SWITCH ON

EMERGENCY STOP - ADVANCED SAFETY FEATURE

### ENVIRONMENTS

LARGE WORKSHOPS

MANUFACTURING FACILITIES

PRODUCT STORAGE

BUILDING SITES

TANK DRYING

AGRICULTURAL

TEMPERATURE CONTROL

INDUSTRIAL UNITS

SHIP BUILDING

YACHT MAINTENANCE

### TECHNICAL

NOMINAL HEATING DUTY 42 KW

AIR FLOW (MAX) 4,500 M3/H

TYPICAL HEATED AREA 1,200 M3

POWER SUPPLY 415 V 3PH N + E 50 HZ  
RUN 52 A

PLUG TYPE BS4343 3 PH 5 PIN 63 A

GENERATOR SIZE 60 KVA

NOISE LEVEL (MAX) 68.7 DBA @ 3 METRES

WEIGHT 120 KG

DIMENSIONS (L X W X H) 1,360 X 630 X 950  
MM

DUCT LENGTH (MAX) 32 METRES

DUCT SIZE 450 MM

CONTROL MANUAL (EXTERNAL  
CONTROLS AVAILABLE)

AVERAGE POWER CONSUMPTION 42  
KW/H