MFH-SA Safe Area Fan Heaters

EXHEAT Industrial's MFH-SA Safe Area Fan Heater uses a patented design (GB1614657.3) that combines efficiency with simple functionality to provide a portable heating solution for industrial areas. The Safe Area Fan Heater comes ready to 'plug and play' with the option of fitting a plug, or hard wiring to an isolator unit.
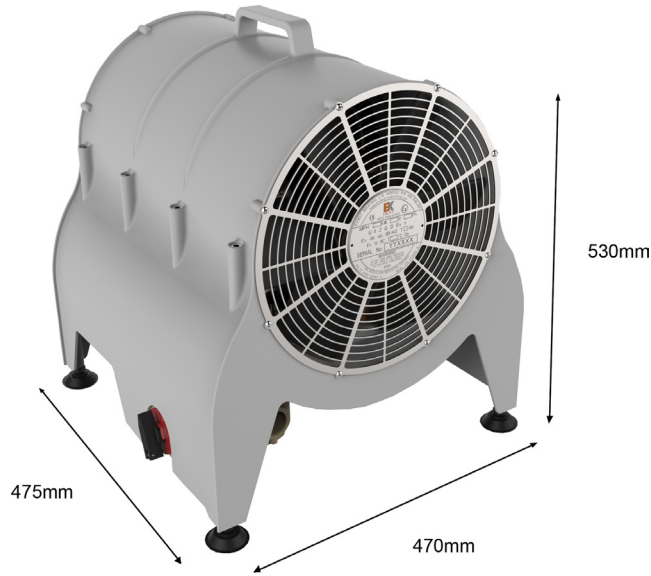
Using adjustable feet, the heater can be angled to allow for flexibility in its positioning and, with its compact design, can be easily stored or transported. Additionally, the Safe Area Fan Heater comes with a three position switch that gives the option of running the heater with or without the elements energised. There is also the option of fitting a room thermostat locally to the heater (fixed ambient) at an additional cost.

FEATURES

- Can be supplied on a long flying lead to get heat where you need it.
- Up to 15kW.
- The Safe Area design increases efficiency, providing a warmer flow of air for the operator at up to 5m.
- Suitable for ambient temperatures as low as -40ºC and up to +60°C.

TYPICAL APPLICATIONS

- Container heating
- Dairies
- Engine bay
- Equipment rooms
- Greenhouses
- Living quarters
- Pump stations
- Ships
- Storage units
- Wet rooms
- Workshops

Rev 1.1

530mm

475mm

470mm

Dimensions	L475 x W470 x H530mm. Base weight 25kg
Main Materials	**Casing:** PA66 **Impeller:** PA66 **Elements:** Finned stainless steel tubular elements **Enclosure:** Stainless steel **Motor Housing:** Epoxy coated aluminium
Mounting	Adjustable feet at each corner allow for a stable standing on uneven surfaces. Wall mounting bracket option and anti-static castors available.
Rating	Up to 15kW
Voltage	**Three-Phase:** 380 to 440VAC (+0/-10%)

Performance Data	At 50 Hz	At 60 Hz
Average Air Velocity (m/s)	8.3	9.5
Volumetric Flow Rate (m³/hr)	2010	2690
Fan Speed (min^{-1})	2680	3120
Motor Rating (kW)	0.18	0.18
Sound Pressure (dBA)	78	81

Model	Nominal Output (kW)	Voltage (V)	Max Current (A)	Phase	Outlet Temp. (°C) (Delta T) - up to
MFH-SA-15-440	11.2/12.5/13.5/15	380/400/415/440	20	3	60

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