

Flame Proof Heaters

MIXING ROOM HEATERS

The New Redashe Flame proof heaters feature all stainless steel construction and are approximately half the size of our original heaters, making them easier to install and clean.

Why do you need a flameproof heater, all areas where there is a potential risk of explosion are covered by ATEX Legislation, all equipment used in these areas must be certified and marked with the 'Ex' symbol. Most Automotive Paint Manufactures recommend that water based paints should be stored at an ambient temperature of not below 5°C and mixed above 15°C. At 0°C the water content in the paint, can freeze and could irreparably damage your stock. Fitting a Redashe Mixing Room Heater could eliminate this risk. A range of models are available to suit most sizes of mixing room. The correct model for your installation could vary dependant on the number of air changes per hour, the location and fabric of the building. Contact your Redashe distributor for details. All heaters are rated at 230v AC 50HZ and carry full ATEX certification for gas and dust hazards. Classification zone 1 and 2 where the flammable atmosphere is a group IIA, IIB or IIC gas. Approved EExe II version to EN50014 and EN50019. Suitable for operating in ambient temperatures from -20 to +40° C. Standard temperature class T3, weatherproof to IP66. Cabinet heaters also available.



FEATURES:

- ATEX II 2 G –EExe II T 3
- Lightweight Stainless Steel Construction
- Rectangular Finned Rod Type Elements
- Floor or wall Mount (horizontal only)
- Terminal Enclosure IP66
- Certified Ambient Range -20°C to 40°C power on

| Part Number | Approx Room Size m ³ | Voltage | Wattage | Length mm | Width mm | Height mm | Weight kg |
|-------------|--|---------|---------|-----------|----------|-----------|-----------|
| IF-CAW050 | 4-6 | 230 | 500 | 400 | 160 | 200 | 6.5 |
| IF-CAW100 | 7-11 | 230 | 1000 | 650 | 160 | 200 | 9.1 |
| IF-CAW150 | 12-17 | 230 | 1500 | 880 | 160 | 200 | 14 |
| IF-CAW200 | 18-24 | 230 | 2000 | 1150 | 160 | 200 | 15.3 |
| IF-CAWTherm | Thermostat (recommended) suitable for all models | | | | | | |
| ISAT-2 | Thermostat (Safe Area) suitable for all models | | | | | | |