BROUGHTON ELECTRO-AIR-PRODUCTS LTD

Mighty Heat - Fire Flo Super Industrial Electric Space Heaters

Range USP **Product Applications Target** Customers · Suitable for most Hire Companies • The industry standard Fireflo range of portable infra red space Industrial and Commercial Construction heaters and fan heaters is a fixture in many of the worlds leading **Applications** Firms hire fleets and industrial supply catalogues. Designed using the · Dockyards and ship very latest in heating and airflow technology the range includes • Procurement building Managers infra red heaters, standard fan heaters and high volume machines · Power stations suitable for ducting through multiple outlets or long distances. All Facility Factories Management built to withstand industrial use using the same high spec of Construction Wholesalers & materials and production methods this extensive range has Forges & Mining Processing plants Resellers something to suit every application and is an ideal safe, clean, · Military Installations Large Industrial fume free alternative to gas and diesel. Warehouses • The Super Industrial Range offers some phenomenal statistics -Units Marquees & Events upto 125kW of heat, 100°C (heat rise) in a single pass, 5000pa of Exhibition halls pressure, 10,000m³/hr and can be ducted over 100m - and is Hospitals perfectly comfortable providing heat in place of, or in addition to **Temporary Buildings** an existing heating system. The standard multi-stage controls can be adapted to suit most requirements so that constant airflow and temperatures are maintained. **Product USP Product Image Product Specs** Airflow Rate 4000m³/hr Pressure 600pa FF42 Sensible Heat Capacity 143,304 BTU (42kW equivalent) Max Heat Capacity (kcal) 36745 Supply 400v 50hz Plug Size 63A FF42

Off-Fan-21kW-42kW settings

Sensible Heat Capacity 143,304 BTU (42kW equivalent) Max Heat Capacity (kcal) 36745 Supply 400v 50hz Plug Size 63A Sound (3m) 73dB(A) Spigot 500mm Mobility Portable Thermostat Standard Remote Thermostat Standard Max Ducting 20m Dimensions HxWxD (mm) 1000x700x1100 Weight 130kG Overtemp protection Yes Phase protection Yes 24v Control Circuit

The most powerful 63A heater available. Designed and built for industrial use the FF42 features variable heat output, 24V control circuit for safety, remote thermostat socket, spigot, over temperature protection and an auto run on as standard. The FF42 is fitted with a powerful forward curved impeller that can deliver heat along 30m of ducting

Both Industrial & Super Industrial Heaters are ductable.



Thermostat Thermostat coupler

Lifting eyes for

maximum portability

...with a series of spigot options available



Airflow Rate 9500m³/hr Pressure 600pa Fan Type Contra bladed Sensible Heat Capacity 272,960 BTU (80kW equivalent) Max Heat Capacity (kcal) 69990 Supply 400v 50hz Plug Size 125A Sound (3m) 75dB(A) Spigot 500mm Mobility Portable Thermostat Standard Dimensions HxWxD (mm) 1000x700x1690 Weight 200kG Overtemp protection Yes Phase protection Yes Max Ducting 50m

An 80kW heater for heavy duty applications. Ideal for use in shipping, surface coating or large scale heating applications; the FF80 features a powerful contra rotating fan motor for pumping heat down long lengths of ducting, a heavy duty build, thermostatic control, over temperature protection and lockable castors

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