

IN BRIEF

2 year warranty

Simple to use; plug them in, switch them on and leave them

Low maintenance

Heavy duty design: Built for industry

Tough steel construction with oven hardened finish

Safety features include over heat & phase protection plus heat purge fail safe system

Multiple and single outlet spigots available for ducting

Double skin insulation where needed for safety

Fully serviceable with complete spare parts availability

Up to 125kW of clean, dry heat

Airflow rates of up to 10000m³/hr at 5000pa

Can duct warm air over 100m

Lifting eyes, forklift skids and castors for portability

Mighty Heat all electric heating suits any application:

- Dockyards and ship building
- Power stations
- Factories
- Mining
- Construction
- Forges
- Processing plants
- Events
- Schools
- Military Installations
- Warehouses

MIGHTY HEAT INDUSTRIAL HEATING EQUIPMENT



Designed and built to outlast and outperform all other heaters on the market the Mighty Heat range boasts unrivalled performance and durability. With extremely robust construction, massive heat outputs and very powerful whisper-quiet air delivery systems they have redefined what's expected of modern portable heaters.

Fully serviceable with complete spare parts availability Mighty Heat will provide returns for year after year and come backed up with a two year warranty.

The Blue Giant Series

The flagship series of the range Blue Giant has responded to the specific need for industrial portable heaters; the greatest heat outputs and airflows in its class, whisper-quiet delivery that can be ducted huge lengths and the kind of rugged construction that stands up to the demands of daily industrial use. This range finds itself particularly well suited to industrial/commercial applications and the events industry and as such can be seen in some of the continent's largest and most respected hire fleets.

FF3

Alone in its genre and uniquely able to duct an impressive 5m, the FF3 offers 3kW of clean, dry heat from a tough steel body that's built to

keep going and going, long after that cheap import has given up. Available in either 115v or 230v.

FF13

Sometimes a 16a supply is all that's available but you still need as much heat as possible. By delivering 13kW of heat from a 16a supply and doing so almost silently, along with up to 15m of ducting if necessary, the FF13's output puts most larger heaters to shame.

FF29

By squeezing more heat than anybody else from a 32a supply and delivering it more quietly than any other like for like heater, via up to 20m of ducting if required, the FF29 is without peer.

The Super Giant Series

FF42, FF80 and FF125





Able to withstand and perform under the harshest conditions they have been designed for applications that require large scale heat delivery quickly. These units will give more

heat, more air and more power than can be found elsewhere. Already a familiar face in Airbus' huge manufacturing plants and EDF sites across the continent, with their brick outhouse construction and powerful heat delivery systems, this range can deliver some phenomenal statistics: 125kW of heat, 100°C ΔT (heat rise) in a single pass, 5000pa of pressure, 10,000m³/hr and can be ducted over 100m.

Perfectly comfortable providing heat in the absence of, or in addition to an existing heating system, the standard multi-stage controls can be adapted to suit most requirements so that constant airflow and/or temperatures are very precisely controlled, or they can even be plugged into and run directly by a BMS. With this type of versatility the Super Giant range can be used to create a multitude of environmental conditions including those perfect for coating and surface processing on a massive scale.



Get In Touch

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The Red Giant Series:

Originally designed to be everything the multitude of almost disposable heaters around are not; well built, reliable and effective while retaining the cost benefits they do have, the FF12 and FF20 were conceived to offer the best of both worlds. By offering an incredible level of durability combined with heat outputs suited to small industrial units and garages, and available at affordable prices, Red Giant heaters make clean, dry electric heat much more accessible. They also promise to keep going long after the competition has burnt out.



	FF42	FF80	FF125
Airflow Rate	4000m³/hr	9500m³/hr	10000m³/hr
Pressure	600pa	600pa	5000pa
Fan Type	Radial	Contra bladed twin axial	FC Impellor
Heat Capacity (kW)	21/42	27/54/81	41/82/123
Max Heat Capacity (kcal)	36745	69990	109359
Temp Increase (ΔT)*	60°C	80°C	100°C
Supply	400v 50hz	400v 50hz	400v 50hz
Max Current	62A	117A	121A
Plug Size	63A	125A	125A
Sound (3m)	73dB(A)	75dB(A)	78dB(A)
Spigot ø	500mm	500mm	To specification
Mobility	Portable	Portable	Forklift
Thermostat	Optional	Optional	Optional
Dimensions HxWxD (mm)	1000x700x1100	1000x700x1690	1450x870x2300
Weight	130kG	200kG	500kG
Overtemp protection	Yes	Yes	Yes
Phase protection	Yes	Yes	Yes
Max Ducting	30m	100m	100m+

	FF3	FF12	FF13	FF20	FF29
Airflow Rate	423m³/hr	1200m³/hr	1017m³/hr	1850m³/hr	2034m³/hr
Pressure	80pa	85pa	400pa	90pa	400pa
Fan Type	Radial	Radial	BC Impellor	Radial	BC Impellor
Heat Capacity (kW)	3	12.7	13.9	10/20	14.5/28.9
Max Heat Capacity (kcal)	2625	11111	12161	17497	25284
Temp Increase (ΔT)*	40°C	48°C	49°C	50°C	55°C
Supply	110v or 230v 50hz	400v 50hz	400v 50hz	400v 50hz	400v 50hz
Max Current	25A (110v) 12A (230v)	12A	12A	22A	22A
Plug Size	32A (110v) 13A(230v)	16A	16A	32A	32A
Sound (3m)	45dB(A)	55dB(A)	55dB(A)	60dB(A)	57dB(A)
Spigot ø	200mm	-	200mm	-	250mm
Mobility	Portable	Portable	Portable	Portable	Portable
Thermostat	Optional	Optional	Optional	Optional	Optional
Dimensions HxWxD (mm)	360x300x330	425x345x295	380x300x450	460x390x400	570x400x520
Weight	10kG	15kG	18kG	20kG	36kG
Overtemp protection	Yes	Yes	Yes	Yes	Yes
Phase protection	-	No	No	No	No
Max Ducting	5m	-	15m	-	20m

*Standard models feature heat restrictions which can be adapted to suit, please call for details

Authorised Specialist Distributor - Adremit Limited

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