



Panther FC 20-30 Wall Mounted Fan Heaters

Powerful and efficient fan heater with EC motor

- Equipped with EC fans for stepless fan control
- Compact with high output
- Smart Control – direct, via app or BMS
- Option for heat blocking to avoid unnecessary heating

[Find more details in our online catalogue](#)

Quiet and Effective

Panther FC 20-30 is a quiet and efficient fan heater for stationary use contributing to a better indoor climate for large-sized premises. This fan heater provides fast and efficient heating.

Intelligent Control System

Fan heater Panther FC is prepared for, and must be completed with, your choice of FC control system. FC allows you to optimize energy savings and comfort with minimal effort. In addition to fully self-regulating heating, smart automatic functions enable easy set-up and operation.

Lower Sound Level and Energy Consumption

The fan heater is equipped with an EC motor which is up to 50% more energy efficient than a traditional AC motor. The stepless fan control gives optimal settings and lower sound level.

Versatile Wall bracket

Supplied with a versatile wall bracket that makes it possible to direct the airflow where it's needed, downwards and to the side

Panther FC 20–30 is a series of powerful and quiet fan heaters intended for heating and drying in industrial premises and other large buildings. The Panther fan heater is mounted on the wall with the supplied bracket. The bracket allows the fan heater to be angled downwards and to the side (30° left or right).

This fan heater comes with an integrated PC-board and is supplemented with the intelligent control system FC of your choice, working together to create many smart and energy saving features. There are four different packages to choose from, depending on your requirements.

Technical parameters

Nominal data

Color casing	Traffic white
Color casing, RAL	RAL 9016
Enclosure class	IP44
Ambient working temperature (dry conditions)	-20 to 30 °C

Dimensions and weights

Width	478 mm
Height	576 mm
Depth	545 mm
Weight	25 kg

Air flow

Air flow	2800; 2250 m ³ /h
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Sound data

Sound level	62; 51 dB(A)
Sound pressure (LpA)	Conditions: Distance to the unit 3 metres. Directional factor: 2. Equivalent absorption area: 200 m ² .
Sound power (LWA)	78 dB(A)
Conditions sound level	Measurements according to ISO 27327-2: 2014, Installation type E.

Motor/control supply

Control/motor supply	230 V
Phases, motor	1~
Input power (P1), motor	150 W

Electric heat

Current heating	29.5 A
Voltage heating	400 V
Input power, heater	20; 10 kW
Phases	3N~
Temperature rise, maximum heat output, highest airflow	21 °C
Temperature rise, maximum heat output, lowest airflow	27 °C

Others

Heat output [kW]	20 kW
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Performance

Parameter	
Output	20.00 kW
Air flow	2,800 m³/h
Inlet air temperature	20.0 °C
Outlet air temperature	41.4 °C
Inlet air humidity	70 % r.H
Outlet air humidity	21 % r.H

Accessories

- FCBF Control for fan heater (74691)
- FCPF Control for fan heater (74690)
- PLR30 Air director (10275)
- FCDF Control for fan heater (74688)
- FCSF Control for fan heater (74689)

Documents

- Catalogue pages Panther FC 20-30
- Manual Panther FC 20-30
- Declaration of Conformity Panther FC
- UKCA Declaration Panther FC