

industrial fan heaters

the CFH range

High power electronic fan heaters that offer a full heating system to larger industrial environments. These heaters use centrifugal blowers for faster airflow and heavy duty elements for effective heating, in the most challenging environments.

An additional controller allows control of up to 10 heaters with accurate digital programming control built-in, and is connected via simple PC network cable.



Model CFH90

Range features

- High power range for larger installations.
- Powerful airflow for maximum air circulation.
- Simple low voltage connection system using standard PC network cable.
- Multi-directional wall mounting brackets.
- Electronic control with 7 day timer and multiple programming features.*
- Independent fan and heat level control.
- Full electronic room thermostat for accurate control.*
- Full function system control over up to 10 heaters.*
- Electronic 'power on' self check

* requires CFCH controller.

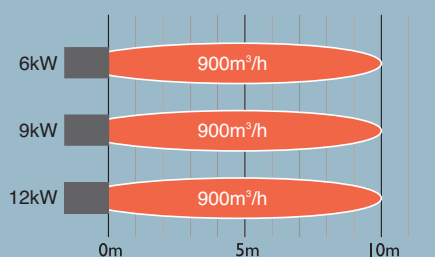


Model CFH120

Technical Specification

Model	CFH60	CFH90	CFH120
Heat Output	6.0kW	9.0kW	12.0kW
Voltage	400V~3PN 230V~1PN 230V~3PN	400V~3PN 230V~1PN 230V~3PN	400V~3PN 230V~1PN 230V~3PN
Noise dB (A)#	60	60	60
Airflow m ³ /h	900	900	900
Throw	10m	10m	10m
Max Air Temp °C	60	73	82

Measured 3m from product, outside airstream





Multiple heater control

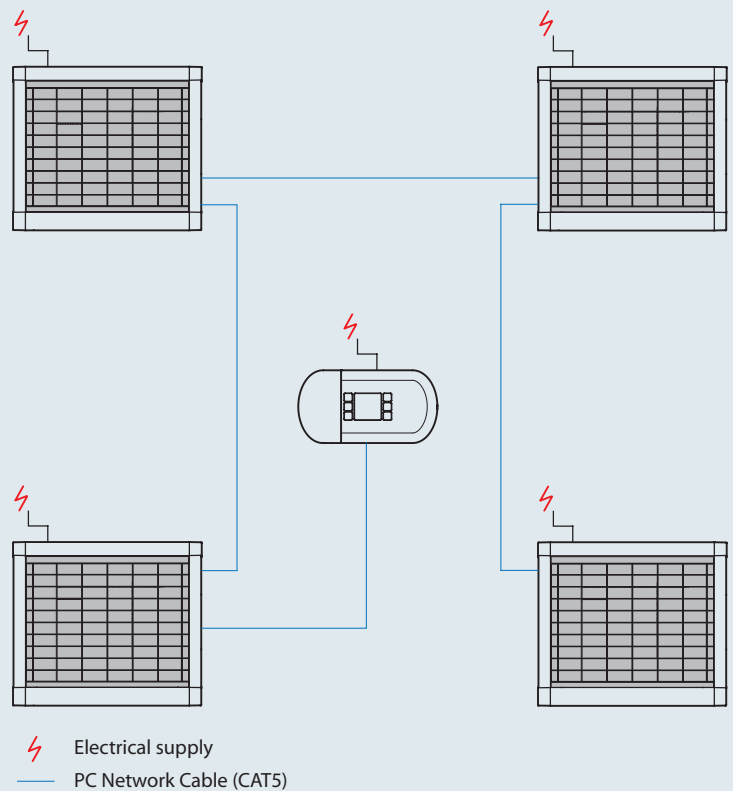
Designed for exclusive use with the Dimplex CFH range of industrial fan heaters.

The CFCH control system provides central control over multiple fan heaters connected via the simple electronic control bus system fitted to all CFH range heaters. With building heating requirements up to 120kW, this control system has a number of key features for convenient automatic operation in larger buildings.

CFCH features

- **Multiple heater control**
Using standard PC network cable allows control over 10 heaters as one.
- **Fan & heat selection**
Independent control with graphical display.
- **Electronic room thermostat**
Ambient & target temperature display with 1°C adjustment steps.
- **7 day programming**
Up to 32 individual time programmes available.
- **Run back timer**
Up to 5 hour delay can be set.
- **Low voltage control**
Control signals operate at low voltage over (CAT5) PC network cable.

Centrally controlled building heating



Focused heating with single point control

