Penmann
INNOVATIVE CLIMATIC SOLUTIONS FOR THE FOOD INDUSTRY

NR-FC30

NR-FC-30 Fan Coil

Product Overview

Versatile – floor standing vertical air handling unit suited to a range of different applications

Compact dimensions – with a footprint of just 0.25 m^3 these products are ideal when space is at a premium

Thermostatic control – simple thermostat allows the user to tailor performance to any needs with three different fan speeds available

Cooling or heating – the heat transfer coil can utilise either cold or hot water supplies to provide either cooling or heating respectively

Integral condensate pump – operation is fully automatic with no user maintenance required

Performance Data

Nominal Cooling Capacity - Total (1)	30.8 kW
Nominal Cooling Capacity - Total (1)	15.4 kW
Nominal Heating Capacity	60.0 kW
Maximum Air Flow Rate	2,900 m^3/hr

Operating Limits

Maximum Fluid Inlet Temperature (Coil)	60 °C
Maximum Working Pressure (Coil)	6 bar

Electrical Data

Power Supply	230/1/50 V/ph/Hz
Power Connections	13 A 3 Pin Plug

Physical Data

Length	585 mm
Width	425 mm
Height	1,840 mm
Operating Weight	105 kg

(1) Performance data based on operating conditions of +6°C cooling fluid inlet temperature / +12°C cooling fluid outlet temperature / +30°C air inlet temperature / 60% R.H. air inlet humidity

Still have a question?

Get in touch with one of our expert team today.

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