

FEATURES

- Fan heater
- Floor-mounted
- Maximum output power of 5 kW
- Airflow of 530 m³/h
- Can heat an area up to 150 m³
- 415 V BS4343/IEC60309 type plug
- Controlled by adjustable thermostat
- Dimensions of 252 mm x 430 mm x 290 mm
- 2 power settings
- Meets ANSI/ESD S20.20:2014 on protection of electrical equipment
- Conforms to ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007 Electrostatic Control Standards
- RoHS (Restriction of Hazardous Substances) compliant

5kW Fan Heater, Portable, 415 V BS4343/IEC60309

RS Stock No.: 144-4364



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This portable fan heater from RS PRO offers a cost-effective and easy way to bring temporary heating to a room. Space-saving and convenient, it outputs a maximum power of 5 kW – enough to heat an area of up to 150 m³.

The industrially styled free-standing heater has an insulated handle so it can be repositioned safely. Two chunky knobs are used to set the fan speed and the temperature, and it's controlled with an adjustable thermostat for high efficiency. For safety, the heater features protection against overheating. A time delay allows the aluminium fan blade to cool the machine once the stainless steel heating element has been switched off. The casing is coated in rust-resistant powder for durability.

General Specifications

Heat Type	Fan
Air Flow	530m ³ /h
Control Type	Thermostat
Power Settings	2
Heating Area	150m ³
Safety Thermostat	Yes
Applications	Automobile workshop, Construction area, Assembly operation, Food and beverage, Storeroom and workshop, Greenhouse

Electrical Specifications

Maximum Output Power	5kW
Voltage Rating	415V ac
Nominal Current	16A
Frequency	50Hz
Plug Type	415 V BS4343/IEC60309

Mechanical Specifications

Mounting	Portable
Dimensions	252mm x 430mm x 290mm
Height	252mm
Width	290mm
Depth	430mm
Weight	5.6kg

Protection Category

IP Rating	IPX4
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Approvals

Compliance/Certifications	ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007, RoHS
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RS Pro HCK-BX Series Product Specifications

Model	RS Product Code	Description	Electrical Supply	Power Cord Specifications	Heat Output	Dimensions	Weight
HCK-BX2UK	144-4362	2kW Box Fan Heater	1-Phase 240V 13A 50Hz	13 amp UK Plug (FITTED)	1kW/2kW	235 x 225 x 330mm	3.5kg
HCK-BX3UK	144-4363	3kW Box Fan Heater	1-Phase 240V 13A 50Hz	13 amp UK Plug (FITTED)	1.5kW/3kW	270 x 255 x 400mm	4.6kg
HCK-BX5	144-4364	5kW Box Fan Heater	3-Phase 400V 16A 50Hz	16A 3-Phase 5 pin (FITTED)	2.5kW/5kW	270 x 255 x 400 mm	5.6kg
HCK-BX9	144-4365	9 kW Box Fan Heater	3-Phase 400V 16A 50Hz	16A 3-Phase 5 pin connector and cable (NOT SUPPLIED)	4.5kW/9kW	355 x 300 x 490mm	9.6kg
HCK-BX15	144-4366	15kW Box Fan Heater	3-Phase 400V 32A 50Hz	32A 3-Phase 5 pin connector and cable (NOT SUPPLIED)	5kW/10kW/15kW	410 x 360 x 550 mm	14.5kg
HCK-BX22	144-4367	22kW Box Fan Heater	3-Phase 400V 32A 50Hz	32A 3-Phase 5 pin lead and cable (SUPPLIED)	11kW/22kW	450 x 410 x 600mm	21.8kg