

FEATURES

- Fan heater
- Floor mount/portable
- Maximum output power of 22 kW
- Airflow of 1,684 m³/h
- Controlled by adjustable thermostat
- Dimensions of 420 mm (H) x 600 mm (D) x 435 mm (W)
- Two power settings
- Nominal current of 67 A
- 415 V plug type
- Thermostat control
- Conforms to ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007 Electrostatic Control Standards
- RoHS (Restriction of Hazardous Substances) compliant

22kW Fan Heater, Portable, 415 V BS4343/IEC60309

RS Stock No.: 144-4367



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 industrial fan heater from RS PRO outputs a whopping 22 kW of power with an airflow of 1,684 m³/h.

The free-standing heater has double handles for easy repositioning. Two large knobs on the front of the box can be used to adjust the fan speed and temperature. The heater is controlled with an adjustable thermostat for maximum efficiency and features dual protection against overheating. A time delay function allows the fan blade to keep turning so it can cool down the machine after the heating element has been switched off.

General Specifications

| | |
|--------------------------|---|
| Heat Type | Fan |
| Air Flow | 1684m ³ /h |
| Control Type | Thermostat |
| Power Settings | 2 |
| Safety Thermostat | Yes |
| Applications | Automobile workshop, Construction area, Assembly operation, Food and beverage, Storeroom and workshop, Greenhouse |

Electrical Specifications

| | |
|-----------------------------|-----------------------|
| Maximum Output Power | 22kW |
| Voltage Rating | 415V ac |
| Nominal Current | 67A |
| Frequency | 50Hz |
| Plug Type | 415 V BS4343/IEC60309 |

Mechanical Specifications

| | |
|-------------------|-----------------------|
| Mounting | Portable |
| Dimensions | 420mm x 435mm x 600mm |
| Height | 420mm |
| Width | 435mm |
| Depth | 600mm |
| Weight | 21.8kg |

Protection Category

| | |
|------------------|------|
| IP Rating | IPX4 |
|------------------|------|

Approvals

| | |
|----------------------------------|--|
| Compliance/Certifications | ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007, RoHS |
|----------------------------------|--|





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 |