

Phoenix FireBird Compact 20

Electric Heat Drying System

Powerful, Portable and Safe Heat

Phoenix has added another HOT option to its electric heat product offering. *Powerful, Portable and Safe BTUs* exactly where you need them – the FireBird Compact 20 can provide up to 20,000 BTUs of instant heat and, with its 13" x 12.5" x 26" durable stainless steel cabinet, can operate virtually anywhere on the job site that heat is needed to speed up the drying process.

The FireBird Compact 20 portable electric heater features multiple power receptacles for connection to common 120VAC outlets. The Compact 20 can output up to 20,000 BTUs of clean, safe heat at 250 CFM. The Compact 20's remote thermostat, which is included with the unit, provides a means to control the temperature in the drying chamber, while its internal temperature cutout ensures safe operation.

At maximum heat (4-12 Amp Circuits @ 5,000 BTUs each), the FireBird produces 20,000 BTUs – that's 250 CFM with a 70°F temperature rise. Internal temperature cutouts prevent the FireBird Compact 20 from overheating an area, while the Compact 20's remote thermostat kit provides a means to control the heat from anywhere in the drying space.

Like all Phoenix FireBirds, the FireBird Compact 20 offers multiple heating, ducting, and electrical options for on-demand heating from inside or outside the drying space. The FireBird Compact 20 will operate freestanding or with 8-inch flex duct on the inlet and/or outlet to distribute the heat precisely where you need it.

The FireBird Compact 20 boasts many of the same features as its larger counterparts, the FireBird and the FireBird Fury including: it is fully NEC compliant for continuous operation; a Phoenix Thermostat with 25 ft. connecting wire is included with the unit; to ensure external surfaces are safe to touch, the heating elements are shielded within a double-walled and screened enclosure; and, finally, an automatic pressure switch disables the heating elements if intake or exhaust ducts become blocked or airflow is cut off for any reason.

The Phoenix FireBirds have combined the safety, security, and convenience of electric heat with the legendary reliability of our proven restoration equipment. The FireBird Compact 20 is a compact, powerful drying tool – just another example of Phoenix Restoration Equipment giving the restoration professional the right tool in the right size for any restoration job.



Features

- Compact Size, Lightweight
- Double-Walled, Screened Enclosure for heating elements
- Automatic Low-Airflow Shutoff and Internal 140°F Safety Thermal Cutout
- Phoenix Thermostat with 25' connectting wire included with the unit
- Listed by ETL to UL Safety Standards
- Stainless steel cabinet
- Stackable for easy storage and transportation



Stack up to 6 units with a strap for storage and transportation







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Specifications

Part No. 4033450

Power 120VAC 60Hz, 1 Phase Heater Circuits (up to 4):

12 Amp / circuit = 17 °F temperature rise/circut:

5,000 BTU

At Maximum Heat:

20,000 BTU with 70°F Temperature Rise at

250CFM

Blower 250 CFM

Filters Mini Pleated Media MERV-11

Duct Options Intake – 8" Flex-Duct

Supply - 8" Flex-Duct

Warranty One year 100% of Parts and Labor

Dimensions

	Machine	Shipping
Width	13'	17"
Height	12.5"	17"
Depth	26"	30"
Weight	35 lb	42 lb

Popular Accessories And Replacement Filters

4033895	Duct Kit, Compact Heater, 8" inlet (no flex Duct)
4027415	8" x 25' Flex Duct
4032773	Cord Kit, (2) 25' Lighted Cords & (2) 50' Lighted Cords
4030671	9" x 11 3/8 x 3 / 4 " Mini-Pleated MERV-11 Filter
4030733	Filter Package, 12 PK; 9" x 11 3/8 x 3/4" Mini-Pleated MERV-11 Filter
4030115	Reed LM 8000 Multi-Function Meter
4027327	Phoenix Remote Thermostat Kit

ETL Listed







4 - 12 amp circuits Up to 20,000 BTU's



Mini Pleated MERV-11 filter



Therma-Stor LLC 05/14

Specifications subject to change without notice.