



Desert One LLC
Absolutely Dry

Phoenix R250

Rugged, High Performance, Compact, Coated Coils

Compact, High-Performing, Patented ByPass™ Technology

The Phoenix R250 has been redesigned from the inside out to be a rugged, high-performance dehumidifier. Phoenix is leading the industry by introducing epoxy coated coils. This new feature will extend the life of the coils, provide protection in corrosive environments, and maintain the coil's heat transfer ability over the life of the coil.

We kept the outstanding handle used on the R200 along with patented ByPass™ Technology, excellent airflow, multiple ducting options, and a pleated media filter. And, with some amazing Phoenix Engineering, the R250 removes the most water of the Phoenix rotomolds at 135 pints per day (AHAM) while drawing only 8.3 amps of electricity, making it one of the smallest, lightest XL category LGRs on the market.



Epoxy Coated Coils



New Float Switch



Heavy-Duty
Condensate Pump



Telescoping handle retracts to make unit compact for transport and storage.



MADISON, WISCONSIN



Intertek
Xactimate Code:
WTRDHM>>



Patented
ByPass™
TECHNOLOGY

Features

- Epoxy Coated Coils
- Removes 135 pints per day at AHAM (80°F/60% RH)
- Draws only 8.3 amps and removes 6.0 pints/kWh
- 310 CFM; faster drying and superior static pressure for ducting
- Hi-Temp Operation up to 110°F
- Heavy-Duty Condensate Pump
- Compact Design
- Telescoping Handle
- Patented ByPass™ Technology
- Recessed 12" Wheels
- Pleated 12" x 12" x 1" MERV-11 Media Air Filter
- Stacks easily reducing storage space



SMALL Size, "EXTRA-LARGE" Performance

Phoenix R250

Specifications

Part No.	4034460 (Red) 4035230 (Blue)
Power	8.3 amps, 120 VAC, Grounded
Water Removal	135 pints/day @ AHAM (80°F, 60%)
Blower	310 CFM without external ducting
Refrigerant Charge	2 lb, 0 oz. R-410A
Operating Range	33°F to 110°F
Filters:	12" x 12" x 1" Pleated Media MERV-11
Duct Options	Intake - 12" Flex-Duct Outlet - 10" Lay-Flat

Dimensions

	Unit	Shipping
Width	20"	21"
Height	33.5"	35.25"
Depth	20"	21"
Weight	109 lbs	119 lbs

Popular Accessories And Replacement Filters

4024750	Intake Flex Duct 12" x 25' Metalized Polyester
4024935	Lay-Flat Duct 10" Round x 250' Roll

Patent
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8,069,681

Like every Phoenix, the R250 features effective air filtration with a pleated media MERV-11 filter. Multiple ducting options are available with 12" intake duct tabs on the lid and a wire duct collar for 10" lay-flat duct on the exhaust.

The outlet grill is configured to accept a variety of thermo-hygrometer probes (e.g. Vaisala, Humiport, etc.) for taking accurate psychrometric readings. The 25-foot power cord and 33-foot condensate hose store conveniently inside the hinged lid.

The R250 marks Phoenix Restoration Equipment's continuing commitment to technology, performance and durability.



Convenient storage for power cord and drain hose.



Units stack upon themselves for easy storage.

Patented
ByPass™
TECHNOLOGY



desertone.com

Therma-Stor LLC 01/17
Specifications subject to change without notice.