

## Phoenix: R175 Dehumidifier (Free Shipping!)



Model : R-175

Phoenix: R175 Dehumidifier (Free Shipping!)

Manufacturer : Therma-Stor

Phoenix R175 LGR Rotomold Dehumidifier Pricing is limited to stock availability  
Free Shipping!

### Compact Design, Big Performance

The Phoenix R175 combines our Proven Performance<sup>®</sup> into a compact, state of the art, roto-mold design. The R175 reflects all the ingenuity and engineering expertise that is expected in equipment that bears the Phoenix name.

Efficient design results in the R175 removing 30% more water (92 pints at AHAM) than competitive LGR units of similar size, while drawing only 6.1 amps of power. The Phoenix reputation for performance is continued in the R175's excellent grain depression and operating range.

The new solid state control panel features a lighted hour meter, pump purge control and a defrost light. The hour meter can be activated for ten seconds when the unit is unplugged to log the status of the unit in the warehouse or on the truck. The sturdy telescoping handle provides sure control and retracts for storage. The recessed 12-inch wheels, compact design and balanced weight distribution make the R175 the most maneuverable dehumidifier in the restoration industry.

The rugged roto-mold housing resists dents and dings and the granite pigments hide scuffs and scratches. The body also features chamfered corners to prevent damage to walls and woodwork while maneuvering on the job-site. Phoenix attention to detail and fore-thought are evident in the R175's ability to "nest" one upon another, or securely be "layered" with plywood. An area to accept a company label or identification is located below the R175 emblem. Notched surfaces for tie-down straps and multiple lift points were also included.

Like every Phoenix, the R175 features effective air filtration with a pleated media MERV-7 filter standard (optional MERV-11 is available). Multiple ducting options are available with 12-inch intake duct tabs on the lid and a wire duct collar for 10-inch lay-flat duct.

The outlet grill is configured to accept a variety of thermo-hygrometer probes (e.g. Vaisala, Humiport, etc.) for taking accurate psychrometric readings. The 20-foot power cord and 33-foot condensate hose store conveniently inside the hinged stainless steel lid.

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The R175 marks Phoenix Restoration Equipment's entry into the manufacturing of roto-mold LGR dehumidifiers proving our commitment to technology, performance and durability.

### Features

- Roto-mold design
- 92 pints/day at AHAM
- 6.1 amps of power
- 12-inch recessed wheels
- Telescoping handle
- Solid state control panel
- Multiple ducting options

### Phoenix R175 Specifications

Part No.:  
4026300

Power:  
6.1 amps, 110-120 VAC, Grounded

Water Removal:  
92 pints/day @ AHAM (80&deg;F, 60%) 21 gal/day  
maximum @ saturation

Blower:  
230 CFM

Operating Range:  
33&deg;F to 105&deg;F

Filters:  
12" x 12" x 1" Pleated Media  
MERV-7

Duct Options:  
Intake - 12" Flex-Duct  
Supply - 10" Lay-Flat

Warranty:  
Five years  
1st year 100% of Parts and Labor

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2nd-5th year 100% of Parts of sealed refrigeration system.

### Dimensions

#### Machine Shipping

Width:  
20" ;  
24" ;

Height:  
33.5" ;  
45.25" ;

Depth:  
20" ;  
25.5" ;

Weight:  
105 lbs  
110 lbs

### Popular Accessories And Replacement Filters

4024750  
12" x 25' Intake Flex Duct

4024935  
10" x 250' Lay-flat Duct

4026315  
12" x 12" x 1" Pleated Media  
MERV-7

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## Phoenix: R175 Dehumidifier (Free Shipping!)

4025568  
12" x 12" x 1" Pleated Media  
MERV-11

4024440  
Kestrel 3000 Multi-Meter

Literature (PDF)

- Spec Sheet
- Manual

~~Price : \$1,799.00~~

**Special price : \$1,592.00**

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Availability: This product was added to our catalog on Thursday 27 July, 2006