



FREE Air Mover

Model Number: 4034460

Phoenix R250 Industrial Restoration Dehumidifier- Red- 4034460 Air Mover Included

Manufacturer: Therma-Stor

Phoenix R250 Industrial Restoration Dehumidifier 403500 FREE Air Mover

FREE Air Mover (of our choice of brand, color, model number) with Each Dehumidifier

The Phoenix R250 is a new breed of LGR dehumidifier. No larger than a typical "medium" class LGR, the R250 has engineered componentry capable of producing "extra-large" performance. The R250 delivers 135 pints per day (AHAM), while drawing only 8.3 amps, in a 20" x 20" footprint that weighs only 109 lbs. The proven LGR design is surrounded by a durable roto-molded high impact plastic to create a dehumidifier that is smaller and lighter than competitive units.

In addition to the performance benefits and compact size, the R250 has patented bypass technology for higher temperature operation, increased airflow to 325 CFM, multiple ducting options, R-410A refrigerant, and impressive air filtration with a pleated media MERV-11 filter. The R200 is the latest member of the Phoenix line of LGR dehumidifiers; the most effective and versatile drying devices made.

Patented

&trade;

Features

- Removes 135 pints per day at AHAM (80°F/60% RH)

Patented bypass technology

Draws only 8.3 amps and removes 5.2 pints/kWh

Overall dimensions 20" x 20" x 33.5"

Weights 109 lbs

325 CFM; faster drying and superior static pressure for ducting

Multiple ducting options -12" intake, 10" exhaust

Solid state controls  
R-410A Refrigerant  
Protected condensate hose  
Telescoping handle  
Recessed 12" Wheels  
Pleated 12" x 12" x 1" MERV-11 media air filter  
Stacks easily reducing storage space  
Rugged roto-molded housing  
Phoenix R250

#### Specifications

Part No. 403400 Power 8.3 amps, 120 VAC, Grounded Water 135 pints/day @ AHAM (80°F, 60%)  
Removal 29 gal/day maximum @ saturation Blower 325 CFM without external ducting  
300 CFM @ .15 IWG external static  
Refrigerant 1 lb, 10 oz. R-410A  
Charge Operating 33°F to 110°F Range  
Filters: 12" x 12" x 1" Pleated Media MERV-11  
Duct Intake - 12" Flex-Duct Options Outlet - 10"

#### Lay-Flat

Warranty Five years; 1st year 100% of Parts and Labor 2nd-5th year 100% of sealed refrigeration system parts.

#### Dimensions Unit Shipping

Width 20" x 21"  
Height 33.5" x 35.25"  
Depth 20" x 21" net Weight 109 lbs / Shipping 125 lbs

#### Popular Accessories And Replacement Filters

4024750 Intake Flex Duct 12" x 25"

Metallized Polyester

4024935 Lay-Flat Duct 10" Round x 250' Roll

Patent 7,246,503 7,281,389

Like every Phoenix, the R200 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.

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

The R200 marks Phoenix Restoration Equipment's second entry into the manufacturing of rotomold LGR dehumidifiers, proving our commitment to technology, performance and durability.

Convenient storage for power cord and drain hose.  
Patented

BYPASS®;

Specifications subject to change without notice.

Optional

DriStorm Dehumidifier Booster Amplifier 20181009 Raises Temp and  
Lowers Relative Humidity  
Video On Link!

Availability: This product was added to our catalog on Thursday 13 August, 2015