

EFFICIENT, POWERFUL XL PERFORMANCE

Phoenix 250 MAX - LGR Dehumidifier

HIGH TEMPERATURE, HIGH CAPACITY LGR DEHUMIDIFIER

The 250 MAX combines the latest in Phoenix technology with a lineage dating back to the original Phoenix 200. The Phoenix 200, the first dehumidifier to be described as an LGR (Low Grain Refrigerant) dehumidifier, revolutionized the restoration industry. Next Phoenix introduced the legendary 200 MAX, which has been a top seller for almost 2 decades, followed by the addition of the Phoenix 200 HT featuring excellent high-temperature performance. With the 250 MAX, Phoenix has now combined the best features of the 200 MAX and the 200 HT into one unit.

The 250 MAX out performs its competitors at all temperature conditions without bypass or the need for any adjustment during operation on the jobsite. It also is one of our the most energy efficient units in terms of pints per kilowatt-hour, even beating the beloved 200 MAX.

FEATURES

- Improved water removal
145 pints/day AHAM (80°F, 60%)
31 gals/day maximum
- Improved grain depression
The driest air from an LGR
- Multiple air filter options
Standard 65% MERV-11, or 57% MERV-8
- Multiple ducting options
12" intake, 10" layflat supply
- Less than 8.2 amps
Removes the most pints of water per kilowatt-hour
- Stainless steel cabinet
- Internal pump with 30 feet of hose
- Five-year warranty on the sealed refrigeration system

Xactimate Code: WTRDHM>>



1.800.533.7533

SALES@USEPHOENIX.COM



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SPECIFICATIONS

PART NUMBER

4030010

POWER

Current Draw: 8.2 Amps
Voltage: 120 VAC, Grounded

WATER REMOVAL

145 PPD at 80 °F/60% RH (AHAM)

CFM

365 CFM without external ducting

FILTER

Pleated 16" x 20" x 2" Media MERV-11

DUCTING OPTIONS

SUPPLY: 10" lay-flat
INTAKE: 12" flex-duct

DIMENSIONS

| | UNIT | SHIPPING |
|---------|---------|----------|
| WIDTH: | 20" | 24" |
| HEIGHT: | 40" | 47" |
| DEPTH: | 23" | 26" |
| WEIGHT: | 119 lbs | 137 lbs |

OPERATING RANGE

33 °F to 125 °F

REFRIGERANT CHARGE

2 lb, 5 oz. R-410A

POPULAR ACCESSORIES AND REPLACEMENT FILTERS

| | |
|---------|---|
| 4024969 | 16" x 20" x 2" Pleated Media 30% MERV-8 |
| 4021475 | 16" x 20" x 2" 2" Pleated Media 65% MERV-11 |
| 4024750 | 12" x 25' Intake Flex Duct |
| 4024935 | 10" x 250' Lay-flat Duct |

WARRANTY

Year 1 - 100% of Parts and Labor
Year 2-5 100% of sealed refrigeration system parts

PATENTS

PATENT PENDING



1/8" Thick Skid Plate



12" Wheels



Convenient storage for power cord and drain hose.



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