

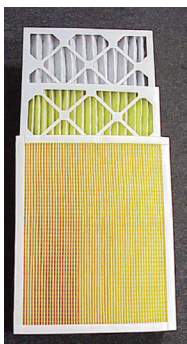
Phoenix 200 MAX

High Capacity, Low Grain Refrigerant Dehumidifier

The Most Effective and Versatile Drying Device Made

The Phoenix 200 MAX is one of the most effective and versatile drying devices available on the market today. The 200 MAX removes more water and has more grain depression than other refrigerant dehumidifiers, even though it only requires 7.4 amps of electricity. When you combine this performance with the multiple ducting and air filtration options, it is easy to understand why the Phoenix 200 MAX is considered the ultimate in low grain refrigerant dehumidification.

High-Efficiency Design



The term LGR (Low Grain Refrigerant) was created to describe the unique drying capabilities of the Phoenix 200 dehumidifier. Beginning with the original Phoenix 200, these units were known for delivering substantially drier air, as well as for drying areas to much lower specific humidity levels than conventional dehumidifiers. The Phoenix 200 MAX, an improved version of the original Phoenix 200, is the culmination of eight years of LGR manufacturing and design expertise.

As always, Phoenix dehumidifiers feature significant air filtration. This filtration dramatically improves the air quality in the areas being dried and assures the continued optimal performance of the refrigeration system.

The Phoenix 200 MAX offers multiple filter options. While MERV-6 and MERV-8 still can be used, Phoenix has raised the bar and now includes standard in all 200 MAX a 65% MERV-11. The optional 95% MERV-14 will remove particles as small as .3 microns.

Versatile and Durable

The multiple ducting options on the Phoenix 200 MAX allow for ducting both the intake air and the filtered and dehumidified supply air. This makes it possible to easily combine the Phoenix 200 MAX with a HEPA air scrubber, air conditioner or desiccant dehumidifier.



Features

- **Improved water removal**
 - 128 pints/day AHAM (80°F, 60%)
 - 30 gals/day maximum
- **Improved grain depression**
The driest air from an LGR
- **Multiple air filter options**
Standard 65% MERV-11, 57% MERV-8, or 95% MERV-14
- **Multiple ducting options**
12" intake, 10" layflat supply
- **7.4 amps**
Removes the most pints of water per kilowatt
- **Stainless steel cabinet**
- **Internal pump with 30 feet of hose**
- **Five-year warranty on the sealed refrigeration system.**

Phoenix 200 MAX

Specifications

Part No.	4029740
Power	7.4 amps; 851 watts
Water Removal	128 pints/day @ AHAM (80°F, 60%) 240 pints/day @ saturation 30 gal/day maximum @ saturation
Refrigerant Charge	1 lbs., 8 oz. R410a
Blower	290 CFM Internal Condensate Pump with 20' lift, 30' vinyl hose
Operating Range	33°F to 105°F
Filters:	16" x 20" Standard 2" Pleated Media 65% MERV-11 Optional 4" Mini-Pleat Media 95% MERV-14 Optional 2" Pleated Media 30% MERV-8

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

Warranty Five years;
First year 100% of Parts and Labor
Second-fifth year 100% of Parts of sealed refrigeration system.

Dimensions

	Cabinet	w/Cart	Shipping
Width	20"	24-1/4"	27-1/2"
Height	40"	40"	45-1/2"
Depth	18-1/4"	21-3/8"	22"
Weight		131 lb	160 lb

Popular Accessories And Replacement Filters

4024969	16" x 20" x 2" Pleated Media 30% MERV-8 (Optional)
4021475	16" x 20" x 2" 2" Pleated Media 65% MERV-11 (Standard)
4022489	4" Mini-Pleat Media 95% MERV-14 (Optional)
4024750	12" x 25' Intake Flex Duct
4024935	10" x 250' Lay-flat Duct
4024440	Kestrel 3000 Multi-Meter
4026600	Phoenix Solution LGR Performance Amplifier
4026734	Phoenix Shield Kit



Phoenix Shield



ETL Listed

