Phoenix 200 MAX LGR Dehumidifier

High Capacity, Low Grain Refrigerant Dehumidifier

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 LGR, 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.

The Only Choice for Restoration Professionals



Features

- Improved water removal
 - +16 gals/day (133 pints) 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

Standard 65% MERV-11, 57% MERV-8, or 95% MERV-14

Multiple ducting options
12" intake, 10" layflat supply

• Less than 7.5 amps

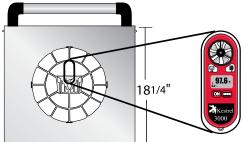
Removes the most pints of water per kilowatt

- Stainless steel cabinet
- Internal pump with 30 feet of hose
- Five-year warranty on the sealed refrigeration system.

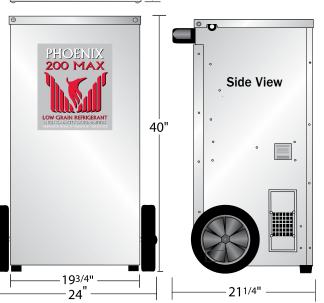


The Most Effective and Versatile **Drying Device Made**





Kestrel 3000 template on in-take grill for checking airflow f.p.m. (Kestrel 3000 not included.)





Phoenix 200 Max Specifications

Part No. 4024920

Power 7.4 amps; 851 watts

Water 133 pints/day @ AHAM (80°F, 60%)

Removal 240 pints/day @ saturation

30 gal/day maximum @ saturation

Blower 265 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 30%* MERV-6 Optional 2" Pleated Media 30%* MERV-8 Optional 2" Pleated Media 65%* MERV-11 Optional 4" Mini-Pleat Media 95%* MERV-14

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

4024750 12" x 25' In-take Flex Duct 4024935 10" x 250' Lay-flat Duct 4024440 Kestrel 3000 Multi-Meter

4026600 Phoenix Solution LGR Performance Amplifier

ETL Listed



