

Dritec Pro 150 Dessicant Dehumidifier

The DriTec 150 Desiccant Dehumidifier uses a silica gel rotor to adsorb moisture from the air. It exhausts this moisture to the outside through a damp stream of ducted air. Since a desiccant does not depend on air temperature or dewpoint to remove moisture, it's an excellent choice for difficult or specialty drying situations. Use for hardwoods, books, documents and non-porous materials.

- Up to 140 cfm
- Runs on standard 115V circuit
- Operates from 0° to 100° F
- Epoxy-coated metal housing
- Built-in duct ring
- Collapsible handle



Item No	Description	Unit
F323	Dritec Dessicant Dehumidifier	Each
F324	Dritec Dessicant Dehumidifier w/ Built-In Condensor	Each

Dritec Pro 150 Specifications	
Use Weight	28.7 lbs / 13kg
Water Removal MAX	32 pints / 15L per day
Water Removal (68°/60%RH)	27.5 pints / 13L per day

DrizAir® 2400 LGR Dehumidifier

For maximum water removal on commercial and residential water damage restoration, the DrizAir 2400 stands alone. It removes volumes of water across a variety of drying conditions. As a low-grain refrigerant dehumidifier, the 2400 excels in environments with low specific humidity. You can start and finish the entire job with a DrizAir 2400.

- Removes up to 30 gallons a day
- Low-grain refrigerant with patented heat pipe technology
- Rugged rotomolded housing
- Intelligent touch-pad controls
- Hot-gas bypass for fast defrost
- Dual handles and semi-pneumatic wheels
- Built-in ring for easy attachment of ducting



Item No	Description	Unit
F246	DrizAir 2400 LGR Dehumidifier	Each

DrizAir® 2400 Specifications	
Use Weight	162 lbs / 73kg
Water Removal Max (90°/90%RH)	211.6 pints / 100.2L per day
Water Removal AHAM (80°/60%RH)	146 pints / 69L per day



DrizAir® 1200 Dehumidifier

The DrizAir 1200 dehumidifier has all the convenient features of its larger cousins in a compact and extremely portable size. A proven favorite of water damage restoration professionals. Removes up to 15 gallons a day. Hot gas bypass for fast defrost. Rugged rotomolded housing. Electronic touch-pad controls. Telescoping handle and semi-pneumatic wheels.



Item No	Description	Unit
F203	DrizAir 1200 Dehumidifier	Each

DrizAir® 1200 Specifications	
Use Weight	80 lbs / 36kg
Water Removal Max (90°/90%RH)	132.3 pints / 62.6L per day
Water Removal AHAM (80°/60%RH)	64 pints / 30L per day

EnviroBoss™ EB1400 Cooling and Heating Dehumidifier

The EnviroBoss EB1400 manages temperatures and controls humidity, and it can be used for cooling, heating, dehumidifying or air exchange. It is ductable and includes interchangeable 8" duct adapters. For use with water damage, fire damage, remediation, construction, and other commercial applications.

- 470 cfm (evaporator air stream) and 750 cfm (condensor air stream)
- Digital temperature controls
- 3M™ HAF filters can be reused up to three times
- Automatic pump with 40' quick-connect hose
- Durable rotomolded housing
- Microban® antimicrobial protection
- 11.7 Amps



Item No	Description	Unit
F388	EnviroBoss EB1400	Each

EnviroBoss™ EB1400 Specifications	
Use Weight	185 lbs / 84.1kg
Cooling Capacity	11,000 BTU/hr rated / 3.2kW
Water Removal MAX (95°/60%RH)	108 pints / 51.1L per day

DEHUMIDIFIERS



DrizAir® 2000 LGR Dehumidifier

Remove a lot of water and move less machine. Built with Intelligent Structural Drying Technology (ISDT). But what does that mean to you? More drying power in the most convenient size for water damage restoration. The LGR 2000 is the result of over 20 years of Dri-Eaz design experience. Removes up to 28 gallons a day. Weighs only 132 pounds. Low-grain refrigerant with patented heat pipe technology. Rugged rotomolded housing. Electronic touch-pad controls. Semi-pneumatic wheels. Built-in ring for easy attachment of ducting.



DrizAir® Evolution LGR Dehumidifier

The Evolution is the first dehumidifier to pack premier, low-grain refrigerant (LGR) technology into a compact design. Built for today's trained restoration professional, the Evolution also encompasses the most user-friendly features. So versatile and easy to handle that you'll want to use it on every job. Compact size—only 92 lbs. Draws only 5 amps. Quick pump access. New, rigid fold-down handle. Improved quick-release hose wrap design. Built-in ring for easy attachment of ducting.

Item No	Description	Unit
F232	DrizAir 2000 LGR Dehumidifier	Each

Item No	Description	Unit
F292	DrizAir Evolution LGR Dehumidifier	Each

DrizAir® 2000 LGR Specifications	
Use Weight	132 lbs / 60kg
Water Removal Max (90°/90%RH)	172 pints / 81.4L per day
Water Removal AHAM (80°/60%RH)	110 pints / 52L per day

DrizAir® Evolution Specifications	
Weight	92 lb (42kg)
Water Removal MAX (90°/90%RH)	119.8 pints / 56.7L per day
Water Removal AHAM (80°/60%RH)	70 pints / 33L per day



EnviroBoss™ EB6000 Cooling and Heating Dehumidifier

A powerful and efficient source of environmental control, that operates in hot, cold or dry climates. Split-stream dehumidification for excellent versatility. The EnviroBoss removes up to 1400 pints per day at 90°F/90%RH (or 720 pints per day at AHAM).

- 5400 cfm (both streams), 1800 cfm (evaporator), 3600 cfm (condensator)
- 5 tons (60,000 BTUs) of cooling power
- Standard 18" duct rings
- Powder coated steel construction
- Weighs 1400 lbs.



Item No	Description	Unit
F376	EnviroBoss 6000	Each



Dri-Eaz Filters

By using HAF filters, your dehumidifiers will run cleaner and need to be serviced less often, and the chances of it having a longer service life go up. Includes an antimicrobial agent that prevents mold from growing on its surface.



Item No	Description	Unit
F321	HEPA Filter for DefendAir HEPA 500	Each
F270	1st Stage Pre-Filter (for EX only)	Each
F271	2nd Stage Pre-Filter (for EX only)	Each
F397	Carbon Filter	Each
F368	DrizAir 1200 Dehumidifier Filter	Each
F369	DrizAir 2000 Dehumidifier Filter	Each
F370	DrizAir 2400 Dehumidifier Filter	Each
F372	Evolution Dehumidifier Filter	Each
F271	Primary Filter for HEPA 500	Each



Phoenix 200 MAX LGR Dehumidifier

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. Significant air filtration dramatically improves the air quality in the areas being dried and assures the continued optimal performance of the refrigeration system. Multiple ducting options allow for ducting both the intake air and the filtered and dehumidified supply air.

- 265 cfm blower
- Several filter options are available and a standard 65% MERV-11 is included
- Durable stainless steel cabinet



Shown with Solution LGR Amplifier

Item No	Description	Unit
4024920	200 MAX LGR Dehumidifier	Each
Filters		
4024969	200 Series Filter, 30% MERV-8, MAX and HT Only	Each
4021475	200 Series Filter, 65% MERV-11, MAX and HT Only	Each
4022489	200 Series High-Efficiency Filter, 95% MERV-14	Each



Phoenix 200 HT LGR Dehumidifier

The 200 HT is the first LGR dehumidifier designed to maintain maximum water removal capacity through ambient conditions up to 120°F. Downward-focused exhaust airflow directs dehumidified low-grain air toward the floor, while a raised base improves drying directly under the dehumidifier. Multiple ducting options allow for ducting both the intake air and the filtered, dehumidified exhaust air. 335 cfm blower.

The ability to perform in temperatures above 90°F offers two major advantages over other standard LGR's:

- Drying at higher temperatures speeds the evaporation of moisture in the structure.
- The unit reduces the need to remove drying equipment to control temperature inside the affected area.



Item No	Description	Unit
4025900	200 HT LGR Dehumidifier	Each



Phoenix R175 LGR Dehumidifier

Combines Proven Performance™ into a compact, efficient, state-of-the-art, roto-mold design. The R175 removes 30% more water (92 pints at AHAM) than competitive LGR units of similar size, while drawing only 6.1 amps of power. Solid state control panel features a lighted hour meter, pump purge control and a defrost light. Conveniently “nest” one upon another, or securely “layer” with plywood.

- Up to 230 cfm blower
- Sturdy telescoping handle
- Recessed 12" wheels, and balanced weight distribution
- Provides effective air filtration with a pleated media MERV-7 filter standard (optional MERV-11 is also available)



Stackable



Item No	Description	Unit
4026300	R175 LGR Dehumidifier	Each
Filters		
4026315	R175 Dehumidifier Filter, 30% MERV-7	Each
4025568	R175 Dehumidifier Filter, 65% MERV-11	Each
Duct Ring		
4026309	R175 Dehumidifier Duct Ring	Each



Phoenix 300 LGR Dehumidifier

Designed to maximize the water removal capacity from a single 110V, 15-Amp circuit with a high capacity of up to 38 gallons a day. Significant air filtration dramatically improves the air quality in the areas being dried and ensures continued optimal performance of the refrigeration system.

- 540 cfm blower
- Durable stainless steel cabinet



Item No	Description	Unit
4022599	300 LGR Dehumidifier	Each
Filters		
4022614	300 Dehumidifier Filter, 30% MERV-8	Each
4022624	300 Dehumidifier High Efficiency Filter, 95% MERV-14	Each

Protect-It Drip Pan

Durable polyethylene Pans prevent damage from leaking dehumidifiers. Each provides 7 gallons of emergency overflow protection. Raised feet allow for airflow underneath. Measures 25 x 25" (inside dimensions).



Item No	Description	Unit
P-IT	Protect-It Dehumidifier Drip Pan (10/Pk)	10/Pack



Phoenix Solution LGR Amplifier

Widens the effective operating range of Phoenix HT and 200 MAX LGR Dehumidifiers, increases grain depression, and improves water removal rates up to 100%. Specially designed intercooler pre-cools the incoming air stream. Designed to take advantage of outside, unaffected, or air conditioned air to provide significant water removal in drying conditions up to 140°F. High-temperature dehumidification is an upgrade to heat-only drying equipment which is limited by high dew point conditions. Increases the vapor pressure differential (the key to evaporation) up to 33% and accelerates the drying process.



Shown with Dehumidifier

Item No	Description	Unit
4026600	Solution LGR Amplifier	Each



Phoenix D385 Portable Desiccant Dehumidifier

A Desiccant Dehumidifier ideal for the restoration industry. It provides a wide operating range and ultra low grains, and can be operated either in the horizontal or vertical position, making it perfect for use in crawl spaces. A four-hole design allows for positive, neutral or negative pressure operation.

- 385 cfm process airflow and 75 cfm reactivation airflow
- Unlimited ducting possibilities
- Powered by two 23' 115V/60Hz power cords with 11 Amps each
- 116 pints water removal per day at AHAM



Item No	Description	Unit
4026700	D385 Portable Desiccant Dehumidifier	Each



Phoenix Arctic Max Portable Air Conditioner

The Arctic Max is the first Portable Air Conditioner designed specifically for the restoration industry. It is capable of providing over one ton (12,100 BTUs) of cooling capacity, and 107 pints per day water removal in 95°F and 60% conditions.

- Evaporator (cooling) airstream is 440 cfm
- Available filter efficiency options up to MERV-11



Item No	Description	Unit
4026850	Arctic Max Portable Air Conditioner	Each



Phoenix 200 Series Shield Kits

The Phoenix Shield provides extra protection for 200 MAX and 200 HT stainless steel dehumidifiers. This attractive and durable thermal-formed, ABS plastic armor protects against damage on the job, during transportation or while in storage. Durable, scratch-resistant construction. Easily installed with no drilling required. Each Kit contains four shields.



Shown on a 200HT

Item No	Description	Unit
4026735	200 HT Shield Kit with Four Shields	Each
4026734	200 MAX Shield Kit with Four Shields	Each



Phoenix 1200 Desiccant Dehumidifier

Removes up to 52 gallons of water a day. It cycles the air through the machine once an hour in a 54,000 cubic foot building. It sets on casters and can be maneuvered easily by one person. The Phoenix 1200 desiccant dehumidifier is perfect for residential and commercial situations.

- 900 cfm process airflow, 300 cfm reactivation airflow
- Removal of 344 pints per day at AHAM
- 12" inlet, 8" reactivation outlet, dual 8" process outlets
- User selectable 25 or 40 amp draw
- Weather-resistant design with hi-lo handles for easy lifting



Item No	Description	Unit
4028000	Phoenix 1200 Desiccant Dehumidifier	Each