



Restore Your Environment

LGR 2800i

Simply Brilliant. Dominant Performance.

The LGR 2800i refrigerant dehumidifier offers exceptional performance across the full range of jobsite conditions – in low humidity environments and even at high temperatures (up to 125°F). The unit is engineered for the heavy demands of water damage restoration and rental use. A rugged rotomolded housing and durable construction make this Dri-Eaz dehumidifier a top choice for professionals everywhere.

As an Energy Star™ Qualified dehumidifier, the LGR 2800i provides high performance with low energy consumption - 130 pints per day (at AHAM) with just 8 amps, as verified by a laboratory under contract to AHAM.

Product Features

- Built-in thermo-hygrometer monitors and displays inlet and outlet conditions.
- Automatic humidistat control.
- Automatic high temperature mode – no manual adjustments required.
- Outstanding performance at only 8 amps.
- HygroTrac-ready – track dehumidifier performance automatically on the HygroTrac website
- Drip pan has built-in Microban® antimicrobial product protection to inhibit the growth of odor and stain causing bacteria, mold and mildew.
- Legendary Dri-Eaz rotomolded housing resists dents and scratches – and is easy to keep looking new.



Item #F410

\$2,545 Suggested List U.S. Funds

Product Specifications

Model	LGR 2800i – F410
Power	8 amps, 115 volts
Water removal AHAM (80°F/60% RH)	130 pints 61.5 liters / day
Water removal max. (90°F/90% RH)	200 pts. 94.6 liters / day
Max. process air	400 CFM 679.7 CMH*
Air filter	3M HAF filter (Dri-Eaz part no. F421)
Dimensions (H × D × W)	40.5 × 23 × 24 in. 103 × 58 × 61 cm
Use weight	160 lbs. 72.6 kg
Power cord	25 ft. 7.6 m detachable
Construction	Rotomolded polyethylene shell
Safety	ETL certified to UL 474 and CSA 22.2 no. 92
*Automatic variable speed for optimized performance.	



Restore Your Environment

LGR 3500i

Supersize your dehumidification

Delivering 170 pints at AHAM at only 10.5 amps, the LGR 3500i takes dehumidification to new heights. Built with the same restoration-ready, easy-to-transport design as the industry-leading 2800i, the 3500i delivers supersized performance and reliability. The 3500i is built for the tough environments found in water damage restoration, construction, and rental use. The rugged rotomolded housing and durable construction make this Dri-Eaz dehumidifier the number one choice.



Item #F411

\$2,895 Suggested List *U.S. Funds*

Product Features

- Groundbreaking water removal rate – 170 pints at AHAM
- Displays inlet and outlet temperature and RH for easy monitoring
- Digital control panel with plain-English system messages, not codes.
- Wireless remote monitoring capable. Track operating conditions from any Internet connection with the HygroTrac Remote Monitoring System (purchased separately).
- Rugged Dri-Eaz rotomolded housing is easy to maintain and won't mar furnishings.

Product Specifications

Model	LGR 3500i - F411
Power	10.5 amps, 115 volts
Water removal AHAM (80° F /60%RH)	170 pints 80.5 liters / day
Water removal Max. (90°F / 90% RH)	240 pints 113.6 liters / per day
Process air	400 CFM, floor-level outlet
Air filter	3M HAF (Dri-Eaz part no. F421)
Dimensions (H x D x W)	40.5 x 23 x 24 in. 103 x 58 x 61 cm
Use weight	160 lbs. 72.6 kg
Power cord	25 ft. 7.6 m detachable
Construction	Rotomolded polyethylene shell
Safety	ETL certified to UL 474 and CSA 22.2 no. 92



Restore Your Environment

Evolution® LGR

Low Grain Refrigerant Dehumidifier

The Evolution packs state-of-the-art 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!

Product Features

- LGR technology boosts effective operating range
- Compact size – only 92 pounds
- Draws only 5 amps – but removes up to 70 pints/day
- Quick pump access for easy servicing
- New, rigid fold-down handle
- Improved quick-release hose wrap design
- Built-in ring for easy attachment of ducting



Item #F292

\$1,699 Suggested List *U.S. Funds*

Product Specifications

Model	F292
Type	Low Grain Refrigerant
Dimensions (H × W × D)	33.5 × 20.7 × 20.7 in. 85 × 52.5 × 52.5 cm
Weight	92 lb. 42 kg
Water Removal Max (90°F/90% RH)	119.8 pints/day 56.7 liters/day
Water Removal AHAM (80°F/60% RH)	70 pints/day 33 liters/day
Operating Range	33° – 100°F 1° – 38°C
Compressor Type	5,595 Rotary
Defrost Type	Hot-gas bypass
Process Air	160 CFM
Controls	Touchpad
Hour Meter	Yes
Condensate Pump	Centrifugal
Drain Hose Length	40 foot
Air Filter	High Air Flow
Wheels	Semi-pneumatic
Handle	Steel, fold-down
Housing	Rotomolded polyethylene
Power 115 V	5 amps
Cord Length	25 foot