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Model Number: F410

Drieaz F410 LGR 2800i Industrial Restoration Dehumidifier 110128 Freight Included

Manufacturer: Drieaz

Drieaz: 2800i Low Grain Refrigerant LGR Dehumidifier LGR 2800i 110128 B25

Drieaz Drizair LGR 2800i
Simply Brilliant. Dominant Performance.
(limited time sale)

Customers are very interested in the LGR 2800i dehumidifier's built-in sensing technology to remotely monitor the dehumidifier's performance and track its location. The best way for users to appreciate the HygroTrac is to try it, so we're removing HygroTrac purchase barriers for a limited time with this special promotion.

Product Specifications

Model

LGR 2800i – F410

Weight

165 lbs. | 75 kg

Power

8 amps, 115 volts

Dimensions (H × D × W)

40.5 × 23 × 24 in.
103 × 58 × 61 cm

Water removal AHAM (80°F/60% RH)

130 pints | 61.5 liters / day

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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)

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.

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

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- 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.

Product Specifications

Model

LGR 2800i – F410

Weight

165 lbs. | 75 kg

Power

8 amps, 115 volts

Water removal AHAM (80°F/60% RH)

130 pints | 61.5 liters / day

Air movement

380 CFM | 10.8 M³/min.

Air filter

3M HAF filter (Dri-Eaz part no. F421)

Power cord

Detachable 25 ft. | 7.6 m

Construction

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Rotomolded polyethylene shell

Safety

ETL certified to UL 474 and CSA 22.2 no. 92

The First Intelligent LGR Dehumidifier

The LGR 2800i uses the latest sensor technology to automatically monitor and display the dehumidifier's inlet and outlet conditions. Used together with the HygroTrac remote monitoring system (purchased separately), the 2800i transmits this information to a secure website for viewing from any computer with internet access.

Here's just a few of the advantages the 2800i offers you:

Innovation

- First portable LGR with built-in remote sensing capability
- Industry-leading performance at AHAM and at low grains – and even at high temperatures.
- All critical components easily accessible for simplified maintenance
- Durable, made-in-USA build and limited lifetime guarantee.

When the 2800i is used with the HygroTrac remote monitoring system, you receive these added benefits:

Insight into drying conditions

- View minute-by-minute jobsite temp, RH, grain depression online anywhere
- Set up automatic alarms – and get notified by text message and e-mail
- Thoroughly document job progress

Intelligence

- Make better drying decisions
- Allocate personnel and equipment more effectively
- Track dehu inventory automatically

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

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rugged rotomolded housing and durable construction make this Dri-Eaz dehumidifier a top choice for professionals everywhere.

The outbound air can be directed using 12" flexible ducting

Owners manual download

Sales Flyer

Research and Resource:

Commercial and Industrial Dehumidifier Comparison Chart

Access job data from your in real time stats for FREE with our complimentary HygroTrac web access (ownership of the HygroTrac Required)!

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Dry Smart, Dry Fast

Dri-Eaz dehumidifiers are well known for their market-leading performance, durability and reliability, as well as their easy maintenance and long service life. In 2009, we introduced a unique, powerful control panel and sophisticated internal sensors with our new line of i-Series dehus. You first saw these in the LGR 2800i and 3500i, then the 7000XLi and now the Revolution LGR. It is this patented control system that truly sets Dri-Eaz dehumidifiers apart.

Benefits to Customers

The i-Series control panel makes monitoring jobs easier and ensures more efficient

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drying.

Customer benefits include:

- * Easier documentation for drying jobs
- * Optimized drying across the full range of conditions
- * More accurate information to help guide equipment use

The information in this email will help you and your team highlight the benefits of i-Series control panels with your customers. It's the feature that truly differentiates Dri-Eaz dehumidifiers from all other competitive products on the market.

How It Works

The controller uses data from the onboard RH and temperature sensors to deliver maximum performance in all operating conditions.

This technology allows Dri-Eaz dehumidifiers to deliver maximum water removal throughout the restoration process. Whether it is the high humidity and cooler temperatures typically found at the beginning of the job or the drier, warmer conditions near the end of the job, i-Series dehumidifiers remove as much water as possible in all conditions automatically and with no user intervention.

Because the built-in sensors are constantly in the airstream, they are always acclimatized. This saves time compared to hand-held meters, which can require 10-15 minutes to acclimate. In addition, the data gathered by the sensors is automatically displayed on the illuminated screen for convenient viewing at a glance.

Dri-Eaz designed the control panel to sit in a protected recess within the housing and added rugged membrane switches. This guards against accidental damage and prevents unintended setting changes. Users can easily switch the system to humidistat mode for specialty environmental control, and access a variety of system data, including total run time, plain language error messages and diagnostic information. The panel can be set to display in English, Spanish, French or German.

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i-Series Control Panel:
Enhanced Dri-Eaz Technology for Superior Dehumidifier Performance
and Monitoring Efficiency

Clear Messaging for Improved Equipment Operation

- * Inlet/outlet temp and RH
- * Job hours and reset
- * Life hours
- * Coil/evaporator temp
- * Defrost cycle (shows when defrost is in progress)
- * Humidistat mode (runs until target RH level is established)
- * Plain language system messages for easy troubleshooting

For superior performance, easy monitoring and legendary reliability, more and more customers are choosing the i-Series dehumidifiers from Dri-Eaz.

Optional

DriStorm Dehumidifier Booster Amplifier 20181009 Raises Temp and Lowers
Relative Humidity
Video On Link!

Availability: This product was added to our catalog on Tuesday 14 April, 2009