



Model Number: 08-1762s

Drieaz 08-1762S High Voltage Control Box for 2800i 3500i Industrial Restoration Dehumidifier LGR F410 08-01762s 103694

Manufacturer: Drieaz

Drieaz 08-1762s High Voltage Box for 2800i Low Grain Refrigerant LGR Dehumidifier LGR 2800i 08-01762s 103694

Drieaz Drizair LGR 2800i and 3500i  
Simply Brilliant. Dominant Performance.

## Product Specifications

### Model

LGR 2800i &ndash; F410

### Weight

165 lbs. | 75 kg

### Power

8 amps, 115 volts

### Dimensions (H &times; D &times; W)

40.5 &times; 23 &times; 24 in.  
103 &times; 58 &times; 61 cm

### Water removal AHAM (80&deg;F/60% RH)

130 pints | 61.5 liters / day

### Water removal max. (90&deg;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 &ndash; no manual adjustments required.
- Outstanding performance at only 8 amps.
- HygroTrac-ready &ndash; 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 &ndash; and

is easy to keep looking new.

Product Specifications

Model

LGR 2800i &ndash; F410

Weight

165 lbs. | 75 kg

Power

8 amps, 115 volts

Water removal AHAM (80&deg;F/60% RH)

130 pints | 61.5 liters / day

Air movement

380 CFM | 10.8 M&sup3;/min.

Air filter

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

Power cord

Detachable 25 ft. | 7.6 m

Construction

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 &ndash; 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 &ndash; 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 &ndash; in low humidity environments and even at high temperatures (up to 125&deg;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.

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

The outbound air can be directed using 12" flexible ducting

Owners manual download

Parts list and Schematics

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)!

DefSemiHidden="true" DefQFormat="false" DefPriority="99"  
LatentStyleCount="267">

UnhideWhenUsed="false" QFormat="true" Name="Normal" />

UnhideWhenUsed="false" QFormat="true" Name="heading 1" />

UnhideWhenUsed="false" QFormat="true" Name="Title" />

UnhideWhenUsed="false" QFormat="true" Name="Subtitle" />

UnhideWhenUsed="false" QFormat="true" Name="Strong" />

UnhideWhenUsed="false" QFormat="true" Name="Emphasis" />

UnhideWhenUsed="false" Name="Table Grid" />

UnhideWhenUsed="false" QFormat="true" Name="No Spacing" />

UnhideWhenUsed="false" Name="Light Shading" />

UnhideWhenUsed="false" Name="Light List" />

UnhideWhenUsed="false" Name="Light Grid" />

UnhideWhenUsed="false" Name="Medium Shading 1" />

UnhideWhenUsed="false" Name="Medium Shading 2" />

UnhideWhenUsed="false" Name="Medium List 1" />

UnhideWhenUsed="false" Name="Medium List 2" />

UnhideWhenUsed="false" Name="Medium Grid 1" />

UnhideWhenUsed="false" Name="Medium Grid 2" />

UnhideWhenUsed="false" Name="Medium Grid 3" />

UnhideWhenUsed="false" Name="Dark List" />

UnhideWhenUsed="false" Name="Colorful Shading" />

UnhideWhenUsed="false" Name="Colorful List" />

UnhideWhenUsed="false" Name="Colorful Grid" />

UnhideWhenUsed="false" Name="Light Shading Accent 1" />

UnhideWhenUsed="false" Name="Light List Accent 1" />

UnhideWhenUsed="false" Name="Light Grid Accent 1" />

UnhideWhenUsed="false" Name="Medium Shading 1 Accent 1" />

UnhideWhenUsed="false" Name="Medium Shading 2 Accent 1" />

UnhideWhenUsed="false" Name="Medium List 1 Accent 1" />

UnhideWhenUsed="false" QFormat="true" Name="List Paragraph" />

UnhideWhenUsed="false" QFormat="true" Name="Quote" />

UnhideWhenUsed="false" QFormat="true" Name="Intense Quote" />

UnhideWhenUsed="false" Name="Medium List 2 Accent 1" />

UnhideWhenUsed="false" Name="Medium Grid 1 Accent 1" />

UnhideWhenUsed="false" Name="Medium Grid 2 Accent 1" />

UnhideWhenUsed="false" Name="Medium Grid 3 Accent 1" />

UnhideWhenUsed="false" Name="Dark List Accent 1" />

UnhideWhenUsed="false" Name="Colorful Shading Accent 1" />

UnhideWhenUsed="false" Name="Colorful List Accent 1" />

UnhideWhenUsed="false" Name="Colorful Grid Accent 1" />

UnhideWhenUsed="false" Name="Light Shading Accent 2" />

UnhideWhenUsed="false" Name="Light List Accent 2" />

UnhideWhenUsed="false" Name="Light Grid Accent 2" />

UnhideWhenUsed="false" Name="Medium Shading 1 Accent 2" />

UnhideWhenUsed="false" Name="Medium Shading 2 Accent 2" />

UnhideWhenUsed="false" Name="Medium List 1 Accent 2" />

UnhideWhenUsed="false" Name="Medium List 2 Accent 2" />

UnhideWhenUsed="false" Name="Medium Grid 1 Accent 2" />

UnhideWhenUsed="false" Name="Medium Grid 2 Accent 2" />

UnhideWhenUsed="false" Name="Medium Grid 3 Accent 2" />

UnhideWhenUsed="false" Name="Dark List Accent 2" />

UnhideWhenUsed="false" Name="Colorful Shading Accent 2" />

UnhideWhenUsed="false" Name="Colorful List Accent 2" />

UnhideWhenUsed="false" Name="Colorful Grid Accent 2" />  
UnhideWhenUsed="false" Name="Light Shading Accent 3" />  
UnhideWhenUsed="false" Name="Light List Accent 3" />  
UnhideWhenUsed="false" Name="Light Grid Accent 3" />  
UnhideWhenUsed="false" Name="Medium Shading 1 Accent 3" />  
UnhideWhenUsed="false" Name="Medium Shading 2 Accent 3" />  
UnhideWhenUsed="false" Name="Medium List 1 Accent 3" />  
UnhideWhenUsed="false" Name="Medium List 2 Accent 3" />  
UnhideWhenUsed="false" Name="Medium Grid 1 Accent 3" />  
UnhideWhenUsed="false" Name="Medium Grid 2 Accent 3" />  
UnhideWhenUsed="false" Name="Medium Grid 3 Accent 3" />  
UnhideWhenUsed="false" Name="Dark List Accent 3" />  
UnhideWhenUsed="false" Name="Colorful Shading Accent 3" />  
UnhideWhenUsed="false" Name="Colorful List Accent 3" />  
UnhideWhenUsed="false" Name="Colorful Grid Accent 3" />  
UnhideWhenUsed="false" Name="Light Shading Accent 4" />  
UnhideWhenUsed="false" Name="Light List Accent 4" />  
UnhideWhenUsed="false" Name="Light Grid Accent 4" />  
UnhideWhenUsed="false" Name="Medium Shading 1 Accent 4" />  
UnhideWhenUsed="false" Name="Medium Shading 2 Accent 4" />  
UnhideWhenUsed="false" Name="Medium List 1 Accent 4" />  
UnhideWhenUsed="false" Name="Medium List 2 Accent 4" />  
UnhideWhenUsed="false" Name="Medium Grid 1 Accent 4" />  
UnhideWhenUsed="false" Name="Medium Grid 2 Accent 4" />  
UnhideWhenUsed="false" Name="Medium Grid 3 Accent 4" />



UnhideWhenUsed="false" Name="Dark List Accent 4" />  
UnhideWhenUsed="false" Name="Colorful Shading Accent 4" />  
UnhideWhenUsed="false" Name="Colorful List Accent 4" />  
UnhideWhenUsed="false" Name="Colorful Grid Accent 4" />  
UnhideWhenUsed="false" Name="Light Shading Accent 5" />  
UnhideWhenUsed="false" Name="Light List Accent 5" />  
UnhideWhenUsed="false" Name="Light Grid Accent 5" />  
UnhideWhenUsed="false" Name="Medium Shading 1 Accent 5" />  
UnhideWhenUsed="false" Name="Medium Shading 2 Accent 5" />  
UnhideWhenUsed="false" Name="Medium List 1 Accent 5" />  
UnhideWhenUsed="false" Name="Medium List 2 Accent 5" />  
UnhideWhenUsed="false" Name="Medium Grid 1 Accent 5" />  
UnhideWhenUsed="false" Name="Medium Grid 2 Accent 5" />  
UnhideWhenUsed="false" Name="Medium Grid 3 Accent 5" />  
UnhideWhenUsed="false" Name="Dark List Accent 5" />  
UnhideWhenUsed="false" Name="Colorful Shading Accent 5" />  
UnhideWhenUsed="false" Name="Colorful List Accent 5" />  
UnhideWhenUsed="false" Name="Colorful Grid Accent 5" />  
UnhideWhenUsed="false" Name="Light Shading Accent 6" />  
UnhideWhenUsed="false" Name="Light List Accent 6" />  
UnhideWhenUsed="false" Name="Light Grid Accent 6" />  
UnhideWhenUsed="false" Name="Medium Shading 1 Accent 6" />  
UnhideWhenUsed="false" Name="Medium Shading 2 Accent 6" />  
UnhideWhenUsed="false" Name="Medium List 1 Accent 6" />  
UnhideWhenUsed="false" Name="Medium List 2 Accent 6" />

UnhideWhenUsed="false" Name="Medium Grid 1 Accent 6" />

UnhideWhenUsed="false" Name="Medium Grid 2 Accent 6" />

UnhideWhenUsed="false" Name="Medium Grid 3 Accent 6" />

UnhideWhenUsed="false" Name="Dark List Accent 6" />

UnhideWhenUsed="false" Name="Colorful Shading Accent 6" />

UnhideWhenUsed="false" Name="Colorful List Accent 6" />

UnhideWhenUsed="false" Name="Colorful Grid Accent 6" />

UnhideWhenUsed="false" QFormat="true" Name="Subtle Emphasis" />

UnhideWhenUsed="false" QFormat="true" Name="Intense Emphasis" />

UnhideWhenUsed="false" QFormat="true" Name="Subtle Reference" />

UnhideWhenUsed="false" QFormat="true" Name="Intense Reference" />

UnhideWhenUsed="false" QFormat="true" Name="Book Title" />

```
/* Style Definitions */
table.MsoNormalTable
{mso-style-name:"Table Normal";
mso-tstyle-rowband-size:0;
mso-tstyle-colband-size:0;
mso-style-noshow:yes;
mso-style-priority:99;
mso-style-qformat:yes;
mso-style-parent:"";
mso-padding-alt:0in 5.4pt 0in 5.4pt;
mso-para-margin-top:0in;
mso-para-margin-right:0in;
mso-para-margin-bottom:10.0pt;
mso-para-margin-left:0in;
line-height:115%;
mso-pagination:widow-orphan;
font-size:11.0pt;
font-family:"Calibri","sans-serif";
mso-ascii-font-family:Calibri;
mso-ascii-theme-font:minor-latin;
```

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

mso-fareast-font-family:"Times New Roman";  
mso-fareast-theme-font:minor-fareast;  
mso-hansi-font-family:Calibri;  
mso-hansi-theme-font:minor-latin;}

Availability: This product was added to our catalog on Thursday 31 October, 2013