DRY AIR TECHNOLOGY DEHUMIDIFIERS

## Low Grain Refrigerant Dehumidifiers

The Atlantic LGR is a high capacity low grain refrigerant dehumidifier that is perfect for any job that requires the removal of moisture. It employs the superior "recuperative" LGR design and boosts the performance by utilizing a technologically advanced metal heat exchanger module that improves efficiency and enhances air flow. Our Atlantic LGR has the lowest grain depression to make drying faster.







# Atlantic LGR

### **SPECIFICATIONS**

Height: 41.1"
Width: 20.4"
Depth: 22.0"
Weight: 142 lbs
Amps: 7.4

AHAM (80 °F, 60%): 140 pints (17.5 gallons)

Air Flow: 330 CFM
Filter Dimensions: 16" x 20" x 2"
Power cord: Detachable, 20 feet

Defrost Control: Yes
Heat Exchanger: Metal
Automatic Pump Out: Yes

Housing: 18 Gauge Stainless Steel

#### **FEATURES**

#### Rapid Hot Gas Defrost

Swiftly melts ice formation on the cooling coil and returns the unit to dehumidification mode. This occurs in a fraction of the time compared to a simple fan-defrost system that can sacrifice more than 25% of dehumidification operation time.

#### **Compact Design**

The overall width of the unit is four inches (16%) narrower than competitive units. This is achieved by the inset wheels which makes it more maneuverable, especially through narrow entryways and staircases.

### Removable Heat Exchanger

Allows for quick, easy cleaning and maintenance which allows access to the cooling coil surfaces.

#### Rugged ABS Skid Panel

Rugged ABS Panel makes loading and unloading simple and protects the unit from scratches and abrasions.

### **Control Panel**

The control panel plus the power and drain hose connections are nested into the back panel for added protection and convenience. The control panel features an hour meter and light indicators to let you know if the unit is on, in defrost mode, if pump is engaged or if there is an error.

#### **Hinged Top**

Unlike competitive units, the hinged top prevents loss or misplacement of the cover. The detachable power cord and drain hose store easily inside the hinged top thus eliminating dangling cords and hoses.