# **LOW GRAINS AND HIGH PERFORMANCE**

### **Phoenix D385 - Desiccant Dehumidifier**

#### PORTABLE DESICCANT DEHUMIDIFIER

The Phoenix D385 provides the perfect combination of features and performance for the restoration professionals. Ingeniously designed to operate vertically or horizontally, the Phoenix D385 provides the wide operating range and ultra-low grains of a desiccant with the water removal capacity of the largest LGRs.

The Phoenix D385 is not like the "toy" portable desiccant dehumidifiers that lack real capacity. The D385 delivers 385 CFM of ultra-low grain process air. The true four hole configuration allows the Phoenix D385 to be located in the affected area with the 75 CFM re-activation air stream isolated from the drying chamber. The D385's four hole design allows the restoration contractor to set-up for effective positive, neutral or negative pressure operation.

## **FEATURES**

- · Operates vertically or horizontally
- · Wide operating range
- Process airflow 385 cfm
- Reactivation airflow 75 cfm
- 130 pints water removal per day at AHAM
- Ultra low grains
- Two 23' power cords: Each 115 Volt/60 Hz 12 Amps per cord 24 Amps/115 Volts total
- · Unlimited ducting possibilities
- Legendary stainless construction

**Xactimate Code: WTRDHMD** 







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#### **SPECIFICATIONS**

#### **PART NUMBER**

4026700

#### **POWER**

2 circuits: 12 Amps, 115 VAC each 24 Amps total power consumption

#### **WATER REMOVAL**

130 PPD at 80°F/60% RH (AHAM)

#### **CFM**

385 CFM Process Airflow 75 CFM Reactivation Airflow

#### **FILTERS**

Pleated 16" x 20" x 2" Media MERV-11 (Process)
Pleated 12" x 12" x 1" Media MERV-11 (Reactivation)

#### **DUCTING OPTIONS**

Process Inlet: 12" flex-duct (optional)
Process Outlet: 10" lay-flat collar (optional)
Reactivation Inlet: 6" flex-duct (optional)
Reactivation Outlet: 6" flex-duct (required)

#### **DIMENSIONS**

 UNIT
 SHIPPING

 WIDTH:
 24.25"
 27.5"

 HEIGHT
 40"
 45.5"

 DEPTH:
 21.375"
 22"

 WEIGHT:
 105 lbs
 130 lbs

#### **OPERATING RANGE**

-10°F to 140°F

# POPULAR ACCESSORIES AND REPLACEMENT FILTERS

4026859 6" Metalized Polyester Flex-Duct 25' (Standard)

4020128 6" Insulated Flex-Duct 25'

4024750 12" Metalized Polyester Flex Duct 25'

4022537 10" Lay Flat Duct 500' 4024935 10" Lay Flat Duct 250' 4030115 Reed LM-8000 Meter

#### PROCESS AIR FILTER REPLACEMENT

4021475 16" x 20" x 2" MERV 11 Filter (Standard) 4024969 16" x 20" x 2" MERV 6 Filter (Optional) 4022164 16" x 20" x 2" MERV 14 Filter (Optional)

#### REACTIVATION AIR FILTER REPLACEMENT

4026315 12" x 12" x 1" MERV 7 Filter

#### WARRANTY

Year 1 - 100% of Parts and Labor





