



# COMMERCIAL DEHUMIDIFIERS

150, 200, & 250 PINT MODELS



**EXCEPTIONAL ENVIRONMENTAL PROTECTION**  
FOR YOUR COMMERCIAL SPACE



# COMMERCIAL DEHUMIDIFIERS

150, 200, & 250 PINT MODELS

**DAMP2DRY® COMMERCIAL DEHUMIDIFIERS FROM PERFECT AIRE® ARE DESIGNED TO FIT A VARIETY OF INDUSTRIAL APPLICATIONS.**

Whether you have flooding to clean up or wish to prevent moisture-related damage, our commercial dehumidifiers quickly and efficiently allow you to reach and maintain a healthy level of relative humidity.

High airflow rates, durable construction, ease of transport, and overall coverage area capabilities make these units ideal for a variety of businesses such as warehouses, manufacturing plants, retail stores, hotel suites, restaurants, and gyms.

## UP TO ▶250 PINTS/DAY AT SATURATION

### FIXED METAL HANDLE

Angled fixed metal handle is durable and easy to use when moving the unit

### POLYETHYLENE HOUSING

Created using a rotational molding process, the polyethylene housing provides relatively lightweight and durable exterior ideal for industrial use

### EASY-ACCESS SLIDE-OUT WASHABLE FILTER

Reusable filter slides out smoothly from the front of unit for washing

### EASY-ACCESS PANEL TO PUMP

Easy access water pump for cleaning, service or replacement by professional



1PACD250

### STACKABLE OPTION

For convenient easy storage the 2PACD200 is designed for stacking 2 high



## WHY USE A DAMP2DRY®

- Control high humidity levels
- Prevent mold and mildew
- Drastically speed up water clean up
- Operate in extreme temperatures (33°F–100°F)



### DIGITAL, SOFT-TOUCH CONTROL PAD

- Easy to use soft-touch control pad with digital display includes keys for Purge (P) and Humidity/Time (T), arrow buttons for controlling settings, and indicator lights for purging, defrosting, and running.
- Display panel can show both current working time and total working time of unit.



1PACD250

### BUILT-IN DUCT ATTACHMENT RING

Vent hoses (sold separately) can be connected to direct heat generated from the dehumidifying process to the outdoors or toward a flooded area to assist in water evaporation



16 ft. x 9 in.



16 ft. x 6<sup>3</sup>/<sub>4</sub> in.

### 25 FT POWER CORD

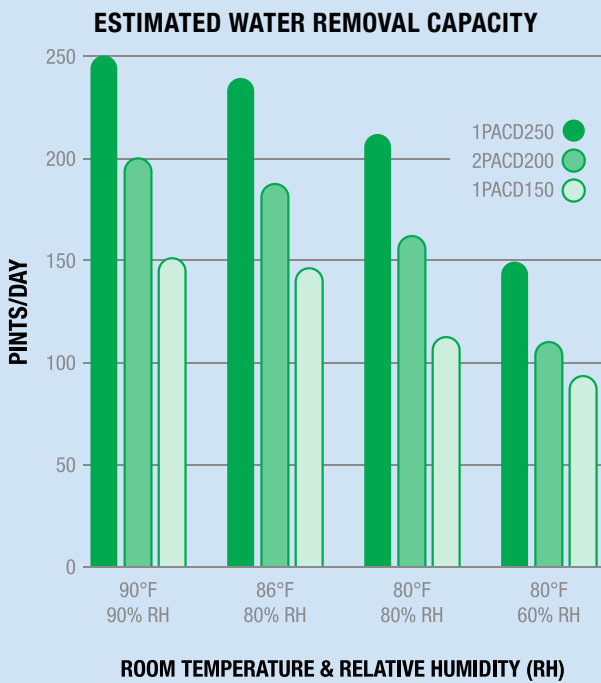
### 40 FT HOSE FOR EJECTOR PUMP

### HEAVY DUTY "NEVER FLAT" TIRES

Flexible solid rubber compound tires, without carbon black, have a heavy-duty plastic center to reduce shaking and shock caused by moving the unit and will not mark floor

## COMMERCIAL DEHUMIDIFIER?

- Protect building structure and contents such as machinery, documents and merchandise from humidity damage
- Exceed domestic dehumidifier capabilities by addressing greater square footage, higher ceilings, and the humidity that accompanies large buildings that may lack a central HVAC system or proper insulation
- Unit automatically defrosts using the quick and effective hot gas bypass system
- Eco-friendly R410A Refrigerant is chlorine free, allowing for higher system efficiencies, reduced power consumption and increased durability & reliability of the compressor



**FEATURES**

	1PACD150	2PACD200	1PACD250
<b>UPC</b>	8-42149-02525-0	8-42149-02578-6	8-42149-02610-3
<b>WATER REMOVAL CAPACITY (90°F, 90% RH)</b>	150 pts./Day (19 gal./Day)	200 pts./Day (25 gal./Day)	250 pts./Day (31.25 gal./Day)
<b>WATER REMOVAL CAPACITY (80°F, 60% RH)</b>	85 pts./Day (9.5 gal./Day)	95 pts./Day (12 gal./Day)	142 pts./Day (17.75 gal./Day)
<b>POWER SUPPLY</b>	15AMP 115V	15AMP 115V	15AMP 115V
<b>RATED POWER (W)</b>	810	860	1180
<b>RATED CURRENT (A)</b>	7.3	7.5	10.4
<b>DEFROST TYPE</b>	Hot Gas Bypass	Hot Gas Bypass	Hot Gas Bypass
<b>TIMER (hr.)</b>	1-24	1-24	1-24
<b>OPERATING TEMPERATURE</b>	33°F – 100°F	33°F – 100°F	33°F – 100°F
<b>REFRIGERANT</b>	R410A	R410A	R410A
<b>WEIGHT (Net/Gross) (lbs.)</b>	81/90	97/106	137/147
<b>PRODUCT SIZE (WxHxD) (in.)</b>	20 x 32 x 19	21 x 32 <sup>1/2</sup> x 20	21 x 38 x 22
<b>PACKAGE SIZE (WxHxD) (in.)</b>	22 x 34 x 21	23 <sup>1/2</sup> x 35 x 22	23 <sup>13/16</sup> x 40 x 25
<b>DRAIN HOSE LENGTH (ft.)</b>	40	40	40
<b>WASHABLE AIR FILTER</b>	Yes	Yes	Yes



### COMMERCIAL APPLICATIONS

- Manufacturing, printing, or packing/shipping facility
- Warehouses and records/media storage rooms
- Indoor pools, health clubs, and gymnasiums
- Hospitals & pharmaceutical labs
- Temporary office or school trailers
- Computer rooms
- Supermarkets, restaurants and bakery
- Large plants (water treatment, power, etc.)
- Museums, libraries, and art galleries
- Large basement or attic
- Any area affected by humidity from flooding, water leakage, or natural disasters
- Green houses



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