

Comfort-Aire

ELECTRIC DEHUMIDIFIERS[®]



Nothing can keep your home completely 100% dry, but Comfort-Aire Electric Dehumidifiers can ensure a drier home by removing excess moisture. They help alleviate the damage that excess humidity can cause. Comfort-Aire dehumidifiers offer style and efficiency in one package. They maintain the proper humidity level in your home or office which is important to your investment in furniture, wall paneling, tools-and your comfort.

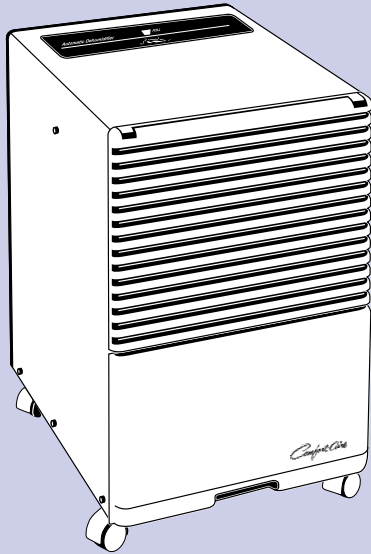
Automatic Defrost Design allows them to operate efficiently in colder temperatures.

Casters allow the dehumidifier to be moved easily.

Modern Stone White Styling complements both modern and traditional room settings. The sleek, modern cabinetry gives the dehumidifier a contemporary look and feel.

How A Dehumidifier Works

A fan pulls room air through cold evaporator coils which “wrings” moisture from the air. This moisture then drips off the coil into the bucket.



Automatic Defrost

Uses a sensor that automatically turns off the compressor when coil temperatures drop.

Adjustable Humidistat

Cycles unit on and off to maintain selected level of dryness.

Solid, Quiet Operation

Featuring 2-speed fan control on the 40 and 50 pint models.

Automatic Water Level Shut-Off

Shuts the dehumidifier off automatically when bucket is full. A “FULL” indicator light on the front panel glows when this situation occurs.

FULL WARRANTY

Comfort-Aire electric dehumidifiers are covered by a 1-year full warranty on parts and labor (2nd-5th year on sealed system).
1-800-332-6658



This table shows the amount of dehumidification (in Pints per 24 hours) needed to dehumidify a given space under the conditions outlined. Other variables will also affect the amount of dehumidification required—including climate, number of family members, number of doors and windows and intensity of activity, and operation of laundry equipment. Find the area and description of the space to

be dehumidified on this table, to determine which model to sell your customer.

NOTE: If there is a question about dehumidifier size, choose the larger model. A large model can operate at less than rated capacity without loss of efficiency, but an undersized dehumidifier can remove no more moisture from the air than its rating states.

CONDITION WITHOUT DEHUMIDIFICATION (During warm and humid outdoor conditions)	AREA – SQ. FT.				
	500	1000	1500	2000	2500
Moderately Damp – Space feels damp and has musty odor only in humid weather	10 pt.	14 pt.	18 pt.	22 pt.	26 pt.
Very Damp – Space always feels damp and has musty odor. Damp spots show on walls and floor.	12 pt.	17 pt.	22 pt.	27 pt.	32 pt.
Wet – Space feels and smells wet. Walls or floor sweat, or seepage is present.	14 pt.	20 pt.	26 pt.	32 pt.	38 pt.
Extremely Wet – Laundry drying, wet floor, high load conditions.	16 pt.	23 pt.	30 pt.	37 pt.	44 pt.

SPECIFICATIONS

FEATURES	D-301	D-401	D-501
CAPACITY			
PTS/Day	30	40	50
Volts	115	115	115
Amps	7.8	7.5	7.5
Watts	740	720	840
Height	21 ³ / ₈	21 ³ / ₈	21 ³ / ₈
Width	13 ¹ / ₂	13 ¹ / ₂	13 ¹ / ₂
Depth	17 ¹ / ₄	17 ¹ / ₄	17 ¹ / ₄
Cabinet Finish	Stone White	Stone White	Stone White
Casters	4	4	4
Water Container Capacity	18 Pts	18 Pts	18 Pts
Water Hose Connection	Yes	Yes	Yes
Defrost Control	Yes	Yes	Yes
Control	Rotary Knob	Rotary Knob	Rotary Knob
Automatic Humidistat	Adjustable	Adjustable	Adjustable
Automatic Shut-Off	Yes	Yes	Yes
Adjust / Empty Bucket Light	Yes	Yes	Yes
Slide-out Filter	Yes	Yes	Yes
Fan Speeds	1	2	2
Refrigerant	R-22	R-22	R-22
Evaporator	Aluminum Fin Copper Tube	Aluminum Fin Copper Tube	Aluminum Fin Copper Tube
Condenser	Aluminum Fin Copper Tube	Aluminum Fin Copper Tube	Aluminum Fin Copper Tube
Weight-Net	54	57	57
Weight-Shipping	58	61	61

Specifications and performance data subject to change without notice.