



**General Characteristics of StyleDry AD850E Dehumidifier**

The VentDepot StyleDry AD850E is an easy to transport dehumidifier designed for heavy duty use. The VentDepot StyleDry AD850E has streamlined modern design to blend in with different decors and environments. Cross flow blower style fan for quiet operation. Built in electronic humidistat allows accurate humidity readings. The VentDepot StyleDry AD850E has two speed fan motor to adapt to environmental conditions for optimal performance. Electronic, temperature sensitive defrost to allow operation down to 41°F (5°C). The VentDepot StyleDry AD850E comes with two removable washable air filters. Integral condensate pump. The VentDepot StyleDry AD850E has high efficiency rotary compressor.

**Product Applications of StyleDry AD850E Dehumidifier**

The VentDepot StyleDry AD850E dehumidifier is an ideal solution for humidity control in a wide variety of applications including offices, apartments, stores, restaurants, bars, salons, museums, storerooms, computer and telecommunications rooms, garages, cellars and animal enclosures. It is also great for spa rooms in homes, hotels, and motels.

**Warranty of StyleDry AD850E Dehumidifier**

The VentDepot StyleDry AD850E dehumidifier by Ebac Dehumidifiers has a 1 year manufacturer's warranty.

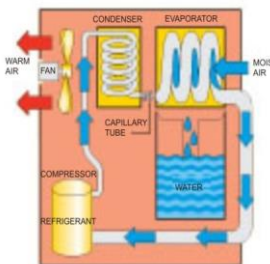


**Specific Characteristics of StyleDry AD850E Dehumidifier**

Item #	Manufacturer #	Water Removal Capacity per 24 hours			Airflow		Volts V	Hertz Hz	Phase Ph	Refrigerant	Watts W	dbs	Shipping Weight and Dimensions with Packaging	
		ppd Pints	Gallons	Liters	CFM	m³/h							Lbs.	L,W,H In.
USSTD-001	AD850E	95	11.87	45	294	500	115	60	1	R407c	880	50	86	28, 31, 15

**How a Dehumidifier Works**

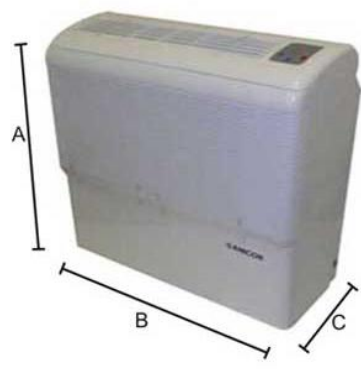
1. Air is drawn into the unit by a fan
2. Air passes over a cold surface
3. As the air is cooled, it's moisture condenses
4. Water falls into the container
5. Air is re-heated by the heat recovery system
6. Air passes back into room 2°C warmer and considerably dryer
7. Defrost system automatically de-ices unit as necessary
8. Unit switches off automatically when container is full
9. When the unit achieves the selected level of dryness it switches off automatically





**Dimensions of StyleDry AD850E Dehumidifier**

Item#	Manufacturer #	Size A	Size B	Size C
USSTD-001	AD850E	29.5	26	13.5



**Product Specifications of StyleDry AD850E Dehumidifier**

Specifications	AD850E	Features	AD850E
Model No.	1028020	Model No.	1028020
Height	29.5" (750mm)	On/Off Control	√
Width	26.0" (660mm)	Electronic Defrost Control	√
Depth	13.5" (345mm)	Refrigerant Type	R407c
Weight	86 lbs (39kg)	Compressor Type	Rotary
Voltage	115 V	Fitted Mains Plug	√
Phase	1	Wall Mounting Bracket	√
Frequency	60 Hz	Free Standing	√
Power	880 W	Electronic Humidistat	√
Airflow	294 cfm (500 m <sup>3</sup> / hr)	Fan Speeds	2
Noise Level	50dba	Washable Air Filter	√
Refrigerant	R407c	Condensate Pump	√
Typical Extraction	95ppd	Directional Airflow Adjustable Louvers	√
Min Operating Temp	41°F (5°C)	Power On Indicator	√
Max Operating Temp	95°F (35°C)	Drying On Indicator	√
		Digital Humidity Readout	√
		Membrane Operating Control Panel	√