

General Characteristics of DryPup WM80 Dehumidifiers, by Ebac Dehumidifiers

The VentDepot DryPup WM80 dehumidifier is a reliable drying unit designed to operate effectively over a broad range of temperature and humidity conditions.

For commercial and industrial use.

The DryPup WM80 is a quiet, high efficiency, high capacity unit designed your HVAC needs, as well as having a configurable inlet and outlet positions to ensure flexibility for all applications.

KEY DESIGN FEATURES of VentDepot DryPup WM80 are:

Adjustable Control Humidistat to maintain the level of dryness.

Cross-flower blower style fan for efficient, quite operation

Status / Mode indicators

The VentDepot DryPup WM80 has removable, washable air filters

High capacity internal condensate pump

High efficiency rotary compressor

Rugged, epoxy powder-coated steel chassis and housing.

Convenient drain point for condensation collection of hose attachment.

Low temperature operation

Long power cord with molded plug.



Product Applications of DryPup WM80 Dehumidifiers, by Ebac Dehumidifiers

The VentDepot DryPup WM80 range of dehumidifiers are 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. Its also great for spa rooms in homes or hotels / motels.

Warranty of DryPup WM80 Dehumidifiers, by Ebac Dehumidifiers

The VentDepot DryPup WM80, by Ebac Dehumidifiers have a 1 year manufacturer's warranty.

Specific Characteristics of DryPup WM80 Dehumidifiers, by Ebac Dehumidifiers

VentDepot Item #	Ebac Model No.	Water Removal Capacity per 24 hours			Effective Volume		V	Hz	A	Ph	Refrigerant	Watts	dbs	Shipping			
		ppd Pints	Gallons	Liters	Cubic feet	m ³								Weight		Size (L,W,H)	
														(lbs)	(kg)	(in)	(cm)
USDPU-001	WM80	62	7.75	29.34	7063	200	110	60	8	1	R407c	900	58	82	37	29, 21, 15	74, 54, 39

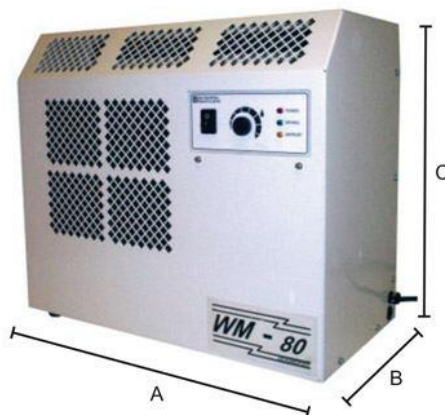


Product Applications of DryPup WM80 Dehumidifiers, by Ebac Dehumidifiers

Applications	WM80	Applications	WM80
Model No.	10284GL-US	Model No.	10284GL-US
Offices	√	Swimming Pools	√
Shops	√	Laboratories	√
Restaurants	√	Kitchens	√
Basements	√	Pumping Stations	√
De-Flooding	√	Hospitals	√
Storage Areas	√	Hotel / Motel	√

Dimensions of DryPup WM80 Dehumidifiers, by Ebac Dehumidifiers

Item #	Manufacturer #	Size A In.	Size B In.	Size C In.
USDPU-001	WM80	22	11.4	19.4



Product Specifications of DryPup WM80 Dehumidifiers, by Ebac Dehumidifiers

Specifications	WM80	Features	WM80
Model No.	10284GL-US	Model No.	10284GL-US
Height	19.4" (495mm)	On/Off Control	√
Width	22" (560mm)	Electronic Defrost Control	√
Depth	11.4" (290mm)	Compressor Type	Rotary
Weight	81.5 lbs (37kg)	High Performance Cross-flow Fan	√
Voltage	110 V	Fitted Mains Plug	√
Phase	1	Free Standing (Rubber Feet)	√
Frequency	60 Hz	Wall Mounting Bracket	√
Current	8 A	Adjustable Control Humidistat	√
Power	900W	Hot Gas Defrost System	√
Airflow	360cfm (600 m ³ / hr)	Fan Speeds	1
Noise Level	58dba	Washable Air Filter	√
Refrigerant	R407c	Condensate Pump	√
Effective Volume	200 m ³	Power On Indicator	√
Typical Extraction	62ppd	Drying On Indicator	√
Min Operating Temp	33°F (1°C)	Defrost Indicator	√
Max Operating Temp	105°F (40°C)	Epoxy Powder Coating	√



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

