

General Characteristics of EcoDry WM150 Dehumidifier

The VentDepot EcoDry WM150 dehumidifier is a reliable drying unit designed to operate effectively over a broad range of temperature and humidity conditions.

KEY DESIGN FEATURES of VentDepot EcoDry WM150 are:

Cross-flower blower style fan for efficient, quiet operation

Status / Mode indicators

The VentDepot EcoDry WM150 have Removable, washable air filters

High capacity internal condensate pump.

Robust steel construction

The VentDepot EcoDry WM150 have Drainage facility from either end

Low temperature operation

Long power cord with molded plug



Product Applications of EcoDry WM150 Dehumidifier

The VentDepot EcoDry WM150 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 EcoDry WM150 Dehumidifier

EcoDry WM150, by Ebac Dehumidifiers have a 1 year manufacturer's warranty.

Specific Characteristics of EcoDry WM150 Dehumidifier

VentDepot Item #	Ebac Model No.	Water Removal Capacity per 24 hours			Effective Volume		V	Hz	A	Ph	Refrigerant	kW	dbs	Shipping			
		ppd Pints	Gallons	Liters	Cubic feet	m ³								Weight		Size (L,W,H)	
														(lbs)	(kg)	(in)	(cm)
USEDY-001	WM150	71	8.88	33.6	10594	300	110	60	13	1	R407c	1.5	58	165	75	38, 28, 16	97, 72, 41

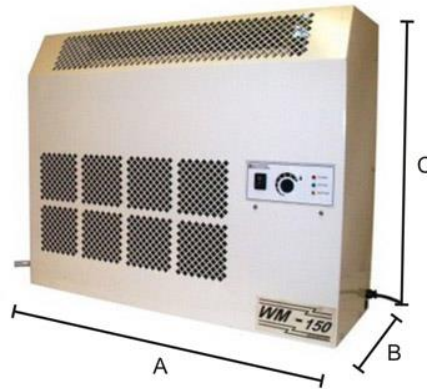
Product Applications of of EcoDry WM150 Dehumidifier

Applications	WM150 Model No.	Applications	WM150 Model No.
Restaurants	10285GL-US	Oil Rigs	10285GL-US
Warehouse	10285GL-US	Agriculture	10285GL-US
Basements	10285GL-US	Kitchens	10285GL-US
Factories	10285GL-US	Hospitals	10285GL-US

De-Flooding	√	Hotel / Motel	√
Sports Halls	√	Stadiums	√
Storage Areas	√	Ships / Barges	√
Swimming Pools	√		

Dimensions of EcoDry WM150 Dehumidifiers, by Ebac Dehumidifiers

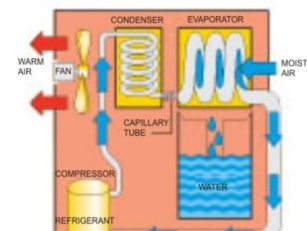
Item#	Manufacturer #	Size A In.	Size B In.	Size C In.
USEDY-001	WM150	31.8	12	26.7



Product Specifications of EcoDry WM150 Dehumidifiers, by Ebac Dehumidifiers

Specifications	WM150	Features	WM150
Model No.	10285GL-US	Model No.	10285GL-US
Height	26.7" (680mm)	On/Off Control	√
Width	31.8" (810mm)	Electronic Defrost Control	√
Depth	12" (305mm)	Compressor Type	Reciprocating
Weight	165 lbs (75kg)	High Performance Cross-flow Fan	√
Voltage	110 V	Fitted Mains Plug	√
Phase	1	Free Standing (Rubber Feet)	√
Frequency	60 Hz	Wall Mounting Bracket	√
Current	13 A	Adjustable Control Humidistat	√
Power	1.5kW	Reverse Cycle Defrost System	√
Airflow	650cfm (1040 m ³ / hr)	Fan Speeds	1
Noise Level	58dba	Washable Air Filter	√
Refrigerant	R407c	Condensate Pump	√
Effective Volume	300 m ³	Power On Indicator	√
Typical Extraction	71ppd	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