

AM2000 Dehumidifiers & Air Movers Data Sheet

General Characteristics of AM2000 Dehumidifiers & Air Mover

The RF3500 is a dehumidifier and air mover that can be used for removing water and assist with drying areas after water damage.

Used for commercial and residential use.

For indoor drying use.

It has 4 operating positions (0° , 12° , 45° & 90°) ensuring the right angle to create the best airflow.

The three fan speeds allows this product to flexible during operation.

It has a low profile outlet that is ideal for positioning under carpets.

Cable wrap provided adequate storage for the long power cord.

Portable and lightweight.

Are stackable plus they come with a large balanced carrying handle so they can be moved effortlessly.

Designed with durable rotational molded polythene housing.

Comes with anti-vibrational rubber feet to ensure the product is stable when being used.

Has a 25 Ft cord with cord grip.

Internal thermal circuit breaker.

Has a high efficient ½ HP motor.

Product Applications of AM2000 <u>Dehu</u>midifiers & Air Mover

For residential and commercial Use

Prefect for use in removing water, drying floors, walls, ceilings, carpets and furnishings. Ideal for use after flooding.

This is an indoor product.

Warranty of AM2000 Dehumidifiers & Air Mover

1 year manufacturer's warranty.



Specific Characteristics of AM2000 Dehumidifiers & Air Mover												
Item #	Manufacturing #	Volts F	Phases PH	Hertz Hz	Watts W	Amperes A	CFM	Noise Level (DB's)	Min. Temp. (°F)	Max. Temp. (°F)	Weight and Dimensions with Packaging	
											Lbs.	L,W,H In.
USAMT-001	10941RD-US	115	1	60	550	5	1060	52	32	95	28	21,21,22

Dimensions (In.) of AM2000 Dehumidifiers & Air Mover						
Series	Length	Width	Height			
	A	В	С			
USRFA-001	17.5"	12"	16.5"			

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Product Specifications of AM2000 Dehumidifiers & Air Mover					
Specifications	AM2000	Features	AM2000		
Model #	10941RD-US	Model #	10941RD-US		
Height	20" (510mm)	On/Off Control	$\sqrt{}$		
Width	19.5" (500mm)	Circuit Breaker	$\sqrt{}$		
Depth	19" (475mm)	Fan Speeds	3		
Weight	26Lbs (12kg)	Operating Positions	4		
Voltage	115V	Balance Carrying Handle	$\sqrt{}$		
Phases	1	Rubber Anti-Vibration Feet	$\sqrt{}$		
Frequency	60Hz	Free Standing	$\sqrt{}$		
Current	5A	Light Weight Construction	$\sqrt{}$		
Power	550W	Moulded Carrying Handle	$\sqrt{}$		
Airflow	1060CFM (1800m3/hr)	Ductable	$\sqrt{}$		
Noise Level	52 dB's	Cable Wrap	$\sqrt{}$		
Minimum Operating Temp. (°F)	32°F	Rotational Moulded Body	$\sqrt{}$		
Maximum Operating Temp. (°F)	95°F	Stackable	\checkmark		

Product Applications of AM2000 Dehumidifiers & Air Mover				
Applications	PF3500			
Model #	10965RD-US			
Flood & Restoration	V			
Floating Carpets	$\sqrt{}$			
Drying Carpets, Walls & Ceilings	$\sqrt{}$			
Plasters	$\sqrt{}$			
Buildings	$\sqrt{}$			
Factories	$\sqrt{}$			
De-Flooding	$\sqrt{}$			

Description On How Dehumidifiers Work

- 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 recovery system.
- 6. Air passes back into the 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.

