



ARGENDON

Guardian 60

Crawlspace & Basement & Commercial Dehumidifier



SPECIFICATIONS

Power	115 V / 60 Hz
Current	4.5 A
COP	2.4 L/KWh
Capacity	60 Pints
(80 °F, 60% RH)	
Capacity	145 Pints
(90 °F, 90% RH)	
Size for	Up to 1,500 sq. ft.
Filter	MERV-1 Filter
Airflow	165 CFM, 280 CMH
Sound Pressure Level	< 50 dBA
Feet	Adjustable Feet
Refrigerant	R32
Draining	Gravity Drain
Weight	47.5 lbs
Dim (L x W x H)	21.3 x 11.7 x 14.1 in
Defrosting Control System	Auto Defrosting
Functioning Temperature Range	33.8 - 104 °F
Functioning Humidity Range	35 - 90%

KEY DESIGN FEATURES

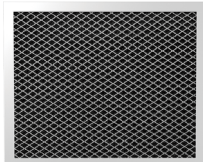
- ✓ Optionally set GPP or RH
- ✓ Auto Defrosting
- ✓ Fault Display
- ✓ Compact Size
- ✓ cETL Certified
- ✓ Memory Starting
- ✓ Rare Earth Alloy Tube Evaporator
- ✓ Connectable Controller
- ✓ Rotary Compressor Type
- ✓ Quick Access for Service
- ✓ Power-off Memory Restart
- ✓ Continuous Dehumidifying
- ✓ Low / High Temp Protection
- ✓ Environmental R32 Refrigerant

APPLICATION

Crawlspaces	Hotels / Motels / Apartments
Shops / Bars	Offices
Museums / Sports	Laboratories
Water Damage Restoration	Museums
Computer Rooms	Storage Areas
Basements	Restaurants
Bathrooms	Kitchens
RVs	Living Rooms



Gravity 6.5 ft Drain Hose



MERV-1 Filter



Optional Hanging Kits

FUNCTION AND APPLICATION

Argendon Guardian 60 dehumidifier quickly and effectively removes moisture with less energy than conventional dehumidifiers. The multifunction dehumidifier can quickly remove 120 PPD at saturation, 60 pints per day at AHAM, up to 1,500 sq. ft, lowering the humidity to comfortable levels. This ETL-listed dehumidifier is made of a metal outer casing and durable plastic that withstands more rugged conditions, ensuring long-term use and easy maintenance. It can also help to resolve damage to inventory and building maintenance due to dampness.

We designed this professional dehumidifier with the modern consumer in mind: more diminutive size, compact design, rugged handle, and easy and safe to transport from job to job and downstairs to upstairs. All special features make it fit for home & commercial applications. It is widely used in crawl spaces, basements, warehouses, offices, and factories where corrosion mold growth occurs in bedrooms, bathrooms, kitchens, and RVs, and it helps to get the excess moisture out of the air.

ARGENDON HANGING KITS FOR CRAWL SPACE / BASEMENT DEHUMIDIFIERS



This hanging kit works for the Argendon Guardian 60, Guardian 85P, Shield 35P, Shield 35M, Sandidry 55C, Shield 60, and Shield 85P dehumidifiers from beams or floor joists in tight spaces, basements, or attics. Their robust design allows them to support weights of up to 300 pounds.



This pack comes with 4 Ratchet Straps. Use the easy pulley mechanism and adjust the rope to your desired height. Suspend the dehumidifier in a crawl space, basement, or attic setting.



When properly installed, it helps to reduce noise and vibration while the dehumidifier is operating. There is no transfer of noise or vibration to the floor above, and getting lower space back is comfortable. Also, it provides additional height for proper condensate drainage / removal.



Easy to install. Adjustable straps allow the user to easily lower or remove the dehumidifier for cleaning or service.



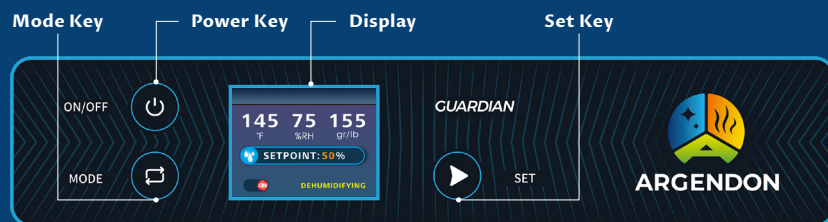
The rope is made from braided polypropylene; this solid and durable material will not fray or rip. It can also hold up to 300 pounds of weight! The hooks are made of zinc-plated stainless. The components need to be purchased separately !



HUMIDITY DISPLAY SCREEN

The machine will enter the screen-off state after some times of no operation.

Press any key to wake up the display window to activate all modes. The machine will beep after successful operation.



1. Power Key

Press this key to turn the dehumidifier on and off.

The Power Key provides control over the unit's operation status.

2. Mode Key

Use this key to scroll through the operation interface, facilitating easy selection of different modes and settings.

3. Set Key

Press this key to set the desired humidity level or moisture content. Additionally, use the Set Key to toggle the continuous dehumidification mode on or off. It also serves to activate or deactivate the GPP (Grains Per Pound) mode.

4. Display Window

The display window provides essential information through various interfaces, including start-up animation, shutdown interface, main interface, coil temperature display, continuous dehumidification mode selection, GPP mode selection, humidity setting, moisture content setting, and fault display. This window serves as a comprehensive visual guide to the dehumidifier's status and setting.

PROVEN PERFORMANCE

The Guardian 60 dehumidifier is an effective solution to environmental control problems. This unit is of high capacity which can operate at high efficiency to remove moisture from the air through the refrigeration process. The high-efficiency rotary compressor ensures the maximum extraction with the lowest running costs. Tight spaces are no problem for the Guardian 60 dehumidifier. Its compact size works perfectly in low crawlspace and small basements without sacrificing power or performance. Designed to fit in a variety of small spaces, the Guardian 60 provides multiple installation options with great flexibility.

Guardian 60 has the humidity sensor in bypass air design which makes the short-cycling go away and has quick access to internal service. Customers can do it by themselves and service become easy. With excellent airflow, aside sliding filter and some amazing engineering.

The unit removes the maximum 60 pints of water per day (AHAM) while with current draw 4.5 Amps. It is one of the smallest and lightest dehumidifiers on the market. This unit is equipped with an auto defrosting system which ensures a quick and efficient clearing of ice from the coil at the minimum operating temperature of 33.8 °F.

The small compact size makes the unit an ideal choice for installations where space is limited in crawlspace, basements, living rooms and bathrooms, etc.

ADDITIONAL FEATURES

Engineered for low-temperature operation and the airflow issues that the crawlspace present

