



WHOLE HOUSE DEHUMIDIFIER FOR CRAWL SPACE & BASEMENT

Guardian SNS65



Optional Remote Control Condensate Built-in Pump Winkle Free Tube

Proven Performance

- ◆ The Guardian SNS65 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 SNS65 dehumidifier. Its compact size works perfectly in low crawlspaces and small basements without sacrificing power or performance. Designed to fit in various small spaces, the Guardian SNS65 provides multiple installation options with great flexibility.
- ◆ Guardian SNS65 has the humidity sensor in bypass air design, making the short cycling go away and quick access to internal service. Customers can do it by themselves, and service becomes easy. With excellent airflow, multiple ducting options and aside sliding filter, and some amazing engineering. The unit removes the maximum of 120 pints of water per day (saturation) with a current draw of 4.1amps. 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 ideal for installations limited to crawl spaces and basements, etc.

Features

- ETL
- Auto Defrosting
- Memory Starting
- Rotary Compressor
- Continuous Drainage
- Low Temperature Operate
- Quick Access for Service
- Rare Earth Alloy Tube Evaporator
- Environment R410A Refrigerant
- Water Full Protection
- Automatic Humidistat Control
- HVAC Remote Controller
- Optional Duct Kit for Divied Spaces
- Optional Remote Control
- Quick Access for Service
- Two Methods of Drainage: Pump Drainage and Gravity Drain

Hanging Kits For Crawl Space and Basement Dehumidifiers

- This hanging kit works for the Abestorm Guardian SNS65, Guardian SN90/SNS90 extreme dehumidifier from the floor joists in your crawl space.
- This pack comes with 4 Ratchet Straps. Use the easy pulley mechanism and adjust the rope as per your desired height. Suspend the dehumidifier in a crawl space, basement, or attic setting.
- It helps to reduce noise and vibration while the dehumidifier is operating when properly installed. 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 when needed.
- The rope is made from braided polypropylene. This strong 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).



Optional Hanging Kits



Optional Remote Control



Pump drain / Gravity drainage



Automatic Defrosting System



Rare Earth Alloy Tube Evaporator



Merv-8 Filter

Specifications

Power 4.1 amps, 115V, 60 Hz	Cop 2.4L/Kwh	Feet Adjustable Feet	Size For Up to 1300 sq ft.
Defrosting Control System Auto Defrosting	Draining Pump Draining Gravity Drain	Capacity 120Pints(90°, 90% RH)	Airflow 130CFM,230CMF
Functioning Temperature Range 33.8-104°F	Refrigerant R410A	Filters MERV-8 Filter	Sound Pressure Level <58DBA
Functioning Humidity Range 35-90%	Weight 51lbs	Dim(L x W x H) 19.3 x 11.9 x 13.7in	Loading quantity 40 "HQ: 792 Sets

← - - 11.9inch - - - →



Back

← - - - - 19.3inch - - - - →



Side

← - - 13.7inch - - - →

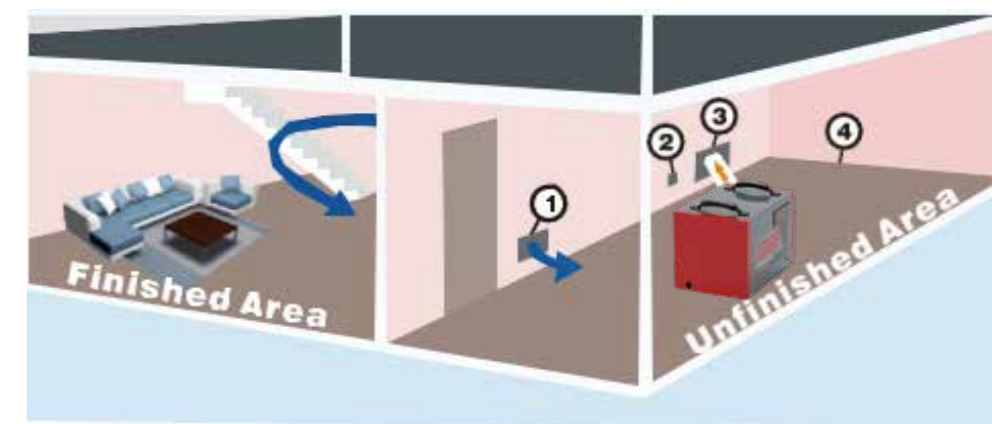


Front

Application:

- ◆ The Guardian SNS65 dehumidifier is designed specifically for crawl spaces and basements. Low noise level, great COP2.4L/KWh.
- ◆ The Guardian SNS65 supplements the air conditioning system in the summertime and maintains humidity levels balanced during the year.
- ◆ Installation flexibility makes the unit ideal for almost any application.No conventional dehumidifier can perform as efficiently and effectively in basements and crawlspaces as Guardian SNS65. It is the best choice for residential work and restoration jobs and is suitable for households. shops, storage areas, industrial institutions, and garage applications, etc. The remote humidistat design makes this unit ideal for places where remote sensing and control are required. Optional duct mounting flanges reduce the installation time when connecting to existing/new ducting systems. On the other hand, this ETL-listed dehumidifier is made of a metal outer casing that withstands more rugged conditions, ensuring long-term use and easy maintenance.

- + Crawlspace
- + Shops/Bars
- + Museums/Sports
- + Water Damage Restoration
- + Computer Rooms
- + Basements
- + Hotel/Motel
- + Offices
- + Laboratories
- + Museums
- + Storage Areas
- + Restaurants



INSTALLATION OF A Guardian SNS65 WITH A SUPPLY KIT ONLY

1. Passive Return Vent
2. Remote Control(Mounts on opposite Wall in Finished Area, Energize the sensor on Remote Control)
3. Supply Grill
4. Supply/Discharge Duct Work

- ◆ Place the Guardian SNS65 in the unfinished area of the basement near drain access (condensate will be drained out via pump).
- ◆ Connecting the Duct Tube on the Collar, supply dry air from the dehumidifier to a large and open area in the finished section of the basement.
- ◆ Place a return grill/passive vent on the other side of the wall that separates the finished and unfinished areas. This will allow circular airflow to go through the basement.
- ◆ The passive grill will prevent the unfinished room from being placed under a negative reassure and allow the dehumidifier to focus on keeping the unfinished area dry.
- ◆ The Remote Control has the normal restore function to insulate the unit's noise and can be used at the Sensor Switch. You can choose the humidity sensor from the unit and Remote Control.
- ◆ Be sure to keep all doors open in the basement to help proper air circulation (bedrooms, bathrooms, etc.)



The Guardian SNS65 has a 5 years warranty.

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