



# ▶ SANTA FE OASIS™ 105



Optional supply duct kit is available

Our most versatile and energy-efficient dehumidifier, the **Oasis105**, is perfect for a wide range of applications, including basements, attics, and crawl spaces. It features onboard digital controls, variable speed fan, dew point cut out, and a low maintenance positive pressure condensate drain.

## MODEL 4041850

### PERFORMANCE

Water Removal	@ 80°F & 60%RH	@ 65°F & 60%RH
	105 Pints/13.125 Gal	69 Pints/8.625 Gal
Efficiency	7.6 Pints/kWh	6.1 Pints/kWh
Energy Factor	3.55 L/kWh	2.89 L/kWh
Adjustable Blower	280 CFM up to 1" WG	
Filtration	MERV-13	
Average Sound Level	45 dBA	
Operating Temperature	49°F Min., 115°F Max.	
Operating Environment	Up to 150°F	
Crawl Space Sizing	Up to 3,300 Sq. Ft. / 16,500 Cu. Ft.	
Basement Sizing	Up to 2,600 Sq. Ft. / 26,000 Cu. Ft.	

### ELECTRICAL

Power	540 watts @ 80°F and 60%	Plug Type B (USA, MEX, CAN, JPN)
Supply Voltage	115 volt – 1 phase – 60 Hz	
Supply Power for External Control	10VA	
Current Draw	5.0 amps	
Power Cord	9', 115 VAC, Ground	

### SPECIFICATIONS

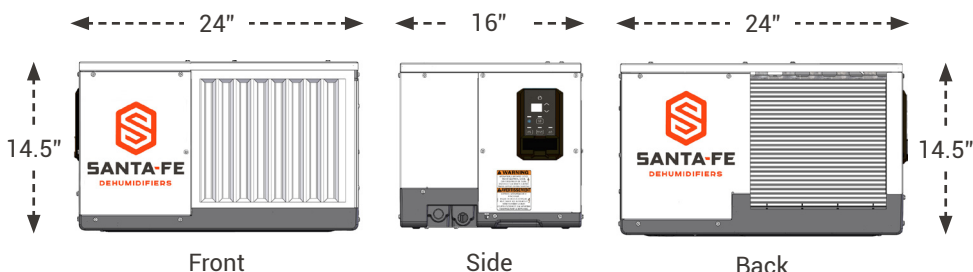
Drain Connection	3/4" Threaded Female NPT
Drain Hose	8' Direct Gravity Drain Hose (5/8" ID x 7/8" OD)
Refrigerant	R410A, 1 lb. 7 oz.
Unit Dimensions	24"W x 14.5"H x 16"D
Unit Weight	59 lbs.

### SHIPPING

Shipping Dimensions	26.5"W x 18.75"H x 18.6"D
Shipping Weight	75 lbs.
Pallet Quantity	6 per pallet
UPC Number	859029004946
Shipping Options	UPS and LTL

### FEATURES

- + On-board digital controls
- + Horizontal cabinet is conveniently sized for installation in crawl spaces, basements and attic applications
- + Engineered for low temperature operation and the air flow issues that crawl spaces present
- + Ducting options for better air flow and humidity control throughout the space
- + Auto restart allows the dehumidifier to automatically restart after a power outage
- + Variable-speed fan:
  - LOW speed for ultra-quiet operation
  - HIGH speed for ducted applications
  - AUTO speed is the most energy efficient
- + Dew point cut-out protects from low temperature inefficient operation
- + Patented Efficiency Capacity Coil Optimization (ECCO™) technology featuring corrosion resistant double coated coils
- + Positive pressure drain that does not require a P-Trap, resulting in less maintenance
- + Integrated secondary drain pan with dedicated float switch port
- + Molded base with integrated handles for easy movement and installation



Specifications are subject to change without notice. Water removal is based on pints / gallons per day. Crawl space sizing based on 5 foot ceiling height. Basement sizing is based on 10 foot ceiling height.



**SANTA-FE™**  
INDOOR AIR QUALITY SOLUTIONS



**BUILT TO LAST. POWERED TO PROTECT.**



## Santa Fe Dehumidifiers Provide the Foundation for a Healthy, Safe, and Comfortable Home

Excess moisture is the most common problem in basements and crawlspaces. Studies show that as much as 50 percent of the air in a home comes from the basement or crawlspace. In essence, whatever air is below the house is also inside the house, which often carries odors, contributes to poor indoor air quality (IAQ), and causes uncomfortably high humidity levels.

### Musty Odors

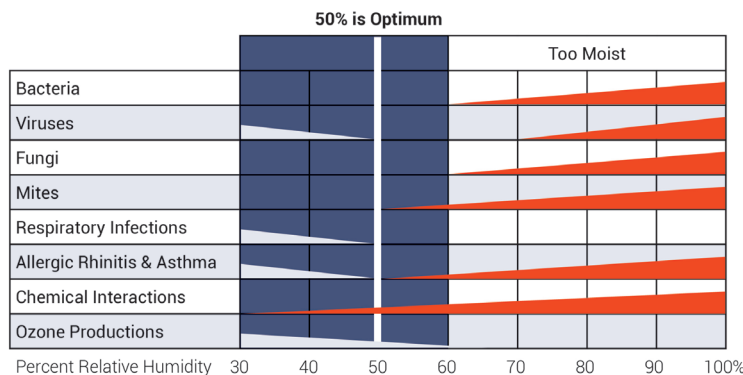
Musty odors coming from the basement or crawlspace are not only highly unpleasant but can be both dangerous and expensive to correct if left untreated. No matter how clean your home is or its age, musty odors can plague the entire home, even without the appearance of noticeable dampness.

### Property Protection

If you store anything of value in your crawl space or basement, or have a finished basement, keeping the moisture levels low is important. Relative humidity levels rising above 70 percent stimulate the growth of mold, mildew, and other biological growth, which can cause damage to building materials and your personal property.

### Comfort & Health

With up to 50 percent of the air in your home, coming from the basement or crawl space, your indoor air quality can suffer, especially as it relates to the health and comfort of you and your family.



## Solution

Santa Fe high-capacity, stand-alone dehumidifiers are the most energy-efficient on the market and are designed to operate in the cooler temperatures of a basement or crawlspace effectively. The units help maintain the structural integrity of your home, help inhibit mold growth, and improve the indoor air quality of your home by removing odor-causing moisture.