

# Remediation and Consulting Services

3004 Dunkirk Drive  
Raleigh, NC 27613

Santa Fe Max Dry sells for \$2200.00. Additional pump out kit is \$150.00.



The Santa Fe Max Dry Dual XT was specifically designed for large crawlspaces and basements. The high-capacity (415 cfm) blower on the Max Dry moves air in a way that no small mass-merchant unit can. The Max Dry's horizontal configuration and flow-through design perform exceptionally well in crawlspaces. The optional condensate pump and ducting kits provide the installation flexibility necessary for the most challenging applications.

## **FEATURES:**

- \* **High Efficiency** – The high efficiency Santa Fe Max Dry Dual XT produces over 7.9 pints per kilowatt/hour, far better than most mass merchant dehumidifiers.
- \* **Large Capacity** – The high capacity Santa Fe Max Dry Dual XT provides up to 150 pints per day water removal at standard rating conditions. Large-sized crawlspaces (up to 3600 sq. ft.) are no problem for the Santa Fe Max Dry Dual XT.
- \* **Low Temperature Operation** – The Max Dry was engineered for crawlspaces and basements — and the temperature and air flow issues that they present. When many mass-merchant dehumidifiers have stopped removing water, the Santa Fe Max Dry Dual XT continues to protect your family and your home.
- \* **Superior Air Filtration** – MERV-6 filtration is standard on the Santa Fe Max Dry Dual XT, capturing particles (including mold spores) down to 1 micron in size. This superior level of air filtration also keeps the Santa Fe Max Dry Dual XT working at peak efficiency for longer than other devices with cheaper designs.
- \* **Optional Equipment** - Ducting kits and condensate pumps are available for use with the Santa Fe Max Dry Dual XT. These optional kits provide the ultimate in flexibility for your specific installation requirements.

## Dual Air, Large Capacity Dehumidification

Because basement and crawlspace floors and walls are in contact with the soil, and soil

temperatures several feet below the surface remain at a constant temperature of 50°F–60°F. Basement and crawlspace floors and walls tend to remain cool. Since basements and crawlspaces tend to be cool, and cool air holds less moisture than warm air, they will have higher relative humidity.

Typically, the closer to ground level, the larger the area, and the damper the environment, the more capacity that will be necessary to dry out the area. Capacity is usually measured in the number of pints of water that a dehumidifier can remove from the air at a given temperature over a given period of time.

Capacities for residential dehumidifiers are measured in pints of water removed per day at standard conditions. Standard conditions are determined by the American Home Appliance Manufacturers (AHAM) and are used because capacity will vary under different conditions. AHAM standard rating conditions are 80°F and 60% RH. The capacity for the Max Dry is 150 pints per day. Most standard residential units range from 20 to 65 pints of water removal per day. However, most basements and crawlspaces are cooler than 80°F and therefore the water removal capacity of the standard residential unit will be diminished significantly. A large capacity dehumidifier is necessary to ensure that enough moisture is removed at the real-world temperature of your basement or crawlspace to prevent mold, mildew and bacterial growth. The Santa Fe Max Dry Dual XT is a large-capacity dehumidifier designed for these cooler applications.

<b>Amp Draw:</b>	6.9 Amps
<b>Capacity at AHAM:</b>	150 pints/day
<b>Capacity at Saturation:</b>	
<b>CFM:</b>	415
<b>Dimensions:</b>	37"W x 20-5/8"L x 22"H
<b>Duct Collars:</b>	Option
<b>Humidistat:</b>	Yes
<b>Operating Temp. Range:</b>	45° - 95°F
<b>Pump:</b>	Option
<b>Shipping Weight:</b>	164 lbs
<b>Sound Level:</b>	68.9 dB
<b>Unit Weight:</b>	134 lbs
<b>Warranty:</b>	1 + 4 Year Factory Warranty