



▶ SANTA FE IMPACT 155

The **Impact155** is the perfect solution for controlling humidity in large basements and crawl spaces. Featuring patented heat exchanger technology to remove more water using less energy, its' dual airflow outlets provide maximum space drying and installation flexibility.

MODEL 4031470



PERFORMANCE

| | | |
|-----------------------|---|----------------------------|
| Water Removal | @ 80°F and 60%RH | @ 70°F and 60%RH |
| | 155 Pints / 19.375 Gallons | 123 Pints / 15.375 Gallons |
| Efficiency | 7.3 Pints/kWh | 7.2 Pints/kWh |
| Energy Factor | 3.4 L/kWh | 3.4 L/kWh |
| Blower | 391 CFM @ 0.0" WG | |
| Operating Temperature | 49°F Min., 95°F Max. | |
| Crawl Space Sizing | 3,600-4,400 Sq. Ft. / 18,000-22,000 Cu. Ft. | |
| Basement Sizing | 3,600-4,000 Sq. Ft. / 36,000-40,000 Cu. Ft. | |

ELECTRICAL

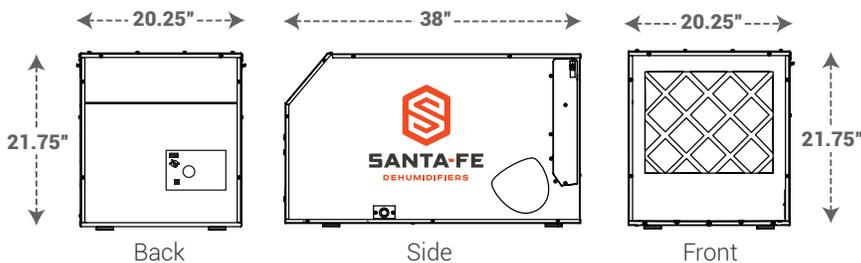
| | | |
|----------------|-----------------------------|--|
| Power | 920 watts @ 80°F and 60% RH | |
| Supply Voltage | 115 volt – 1 phase – 60 Hz | |
| Current Draw | 8.0 amps | |
| Power Cord | 9', 115 VAC, Ground |  Plug Type B (USA, MEX, CAN, JPN) |

SPECIFICATIONS

| | |
|------------------|--|
| Drain Connection | 3/4" Threaded Female NPT |
| Drain Hose | 8' Direct Gravity Drain Hose (5/8" ID x 7/8" OD) |
| Refrigerant | R410A, 2 lbs. 1 oz. |
| Unit Dimensions | 20.25"W x 21.75"H x 38"D |
| Unit Weight | 140 lbs. |

SHIPPING

| | |
|---------------------|--------------------|
| Shipping Dimensions | 25"W x 28"H x 42"D |
| Shipping Weight | 159 lbs. |
| Pallet Quantity | 1 per pallet |
| UPC Number | N/A |
| Shipping Options | UPS and LTL |



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 based on 10 foot ceiling height.

FEATURES

- + Dual exhaust outlets allow for air distribution to multiple locations
- + Horizontal solution is great for larger basement or crawl space applications
- + Engineered for low temperature operation and the air flow issues that crawl spaces and basements present
- + Ducting options for divided spaces
- + Auto restart allows the dehumidifier to automatically restart after a power outage



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

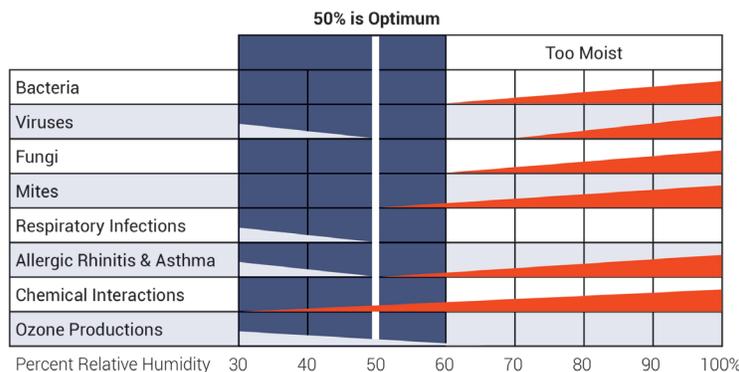
Musty odors coming from the basement or crawlspace are not only highly unpleasant but can be both dangerous and expensive to correct if left untreated. No matter how clean your home is or its age, musty odors can plague the entire home, even without the appearance of noticeable dampness.

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.