FEATURES

Small footprint (12"x12"x21") fits low crawl spaces, basement mechanical closets, or other small spaces

Sized to fit between floor joists for convenient hanging installation

Rotatable exhaust outlet provides for horizontal or vertical discharge

Exceeds ENERGY STAR® efficiency requirements

MERV-13 filter provides superior air filtration

Engineered for low temperature operation and the air flow issues that crawl spaces present

Ducting options for divided spaces

Auto restart allows the dehumidifier to automatically restart after a power outage

ACCESSORIES

4027168 Pre-Filter
4028524 Pre-Filter 12-Pack
4030671 MERV-11 Filter (9" x 11" x 1")
4027418 MERV-11 Filters 4-Pack + 1 Pre-Filter
4030733 MERV-11 Filters 12-Pack
4037724 MERV-13 Filter (9" x 11" x 1")
4038839 MERV-13 Filters 4-Pack
4037736 MERV-13 Filters 12-Pack
4030113 Pump Kit
4028616 Caster Kit
4036695 Hang Kit
4030203 Duct Kit, Supply Only
4030204 Duct Kit, Return Only
4027415 8" Flex Duct 25'
4020177 8" Flex Insulated Duct 25'
4020175 Remote Dehumidistat

PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>4033600</th>
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</thead>
<tbody>
<tr>
<td>Blower</td>
<td>150 CFM @ 0.0” WG</td>
</tr>
<tr>
<td>Power</td>
<td>580 watts @ 80°F and 60% RH</td>
</tr>
<tr>
<td>Supply Voltage</td>
<td>115 volt – 1phase – 60 Hz</td>
</tr>
<tr>
<td>Current Draw</td>
<td>5.1 amps</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>49°F Min., 95°F Max.</td>
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Crawl Space Sizing

Very Tightly Sealed: Up to 3,000 Sq. Ft. (15,000 Cu. Ft.)
Moderately Sealed: Up to 2,200 Sq. Ft. (11,000 Cu. Ft.)
Some Leaks & Imperfections: Up to 1,800 Sq. Ft. (9,000 Cu. Ft.)

Basement Sizing

Very Tightly Sealed: Up to 2,300 Sq. Ft. (23,000 Cu. Ft.)
Moderately Sealed: Up to 2,000 Sq. Ft. (20,000 Cu. Ft.)
Some Leaks & Imperfections: Up to 1,800 Sq. Ft. (18,000 Cu. Ft.)

Minimum Performance at 80°F and 60%RH

Water Removal: 70 Pints/Day
Efficiency: 5.0 Pints/kWh
Energy Factor: 2.4 L/kWh

Minimum Performance at 70°F and 60%RH

Water Removal: 47 Pints/Day
Efficiency: 3.9 Pints/kWh
Energy Factor: 1.9 L/kWh

Air Filter

MERV-13, Standard Pleat
Size: 9" x 11" x 1"

Power Cord

9’, 115 VAC, Ground

Drain Connection

3/4" Threaded Female NPT

Drain Hose

8' Direct Gravity Drain Hose (5/8" ID x 7/8" OD)

Refrigerant

R410A, 15 oz.

Unit Dimensions

12"W x 12"H x 21"D
18"W x 18"H x 27"D

Unit Weight

55 lbs.

Shipping Weight

64 lbs.

Specifications are subject to change without notice. 9/25/18
**INSTALLATIONS**

**Supply Duct Kit**

Place the Santa Fe Compact 2 in the unfinished area of the basement, near a drain access (condensate will drain via gravity or with an optional pump kit).

Using the supply duct collar, supply the dry air from the dehumidifier into a large, 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 for a circular air flow throughout the basement.

The passive grill will prevent the unfinished room from being placed under a negative pressure and also allow the dehumidifier to focus on keeping the unfinished area dry as well.

The onboard dehumidistat control can be used on the unit for this application or a 120 volt dehumidistat can be placed in the finished basement as well (we recommend using an electrician to run the wiring).

Be sure to keep all doors open to any other rooms in the basement to help with proper air circulation (bedrooms, bathrooms, etc.).

**Supply and Return Duct Kit**

Place the Santa Fe Compact 2 in the unfinished area of the basement, near a drain access (condensate will drain via gravity or with an optional pump kit).

Using the supply and return duct kit, supply the dry air from the dehumidifier into a large, open area of the finished basement. Use the return duct kit to draw air back through the dehumidifier.

Be sure the return and supply are at least 10 feet away from each other for proper air flow throughout the basement. Add a passive grill between the finished and unfinished areas (or have a 2” gap under the door separating the two rooms). This will help keep the unfinished area dry as well.

Use the 120 volt, wall mounted dehumidistat for this installation for proper run time on the dehumidifier (we recommend using an electrician to install the separate 120 volt control).

Be sure to keep all doors open to any other rooms in the basement to help with proper air circulation (bedrooms, bathrooms, etc.).