



# SANTA FE COMPACT 70




SMALL BUT TOUGH, THE **COMPACT SERIES** FITS INTO TIGHT SPACES WHERE OTHER DEHUMIDIFIERS SIMPLY CAN'T. EXTREMELY POWERFUL AND EFFICIENT, IT TACKLES EXCESS HUMIDITY TO CURB HARMFUL MOLD GROWTH IN THE HARSHTEST OF CONDITIONS.

## MODEL 4033600

### PERFORMANCE

Water Removal	@ 80°F and 60%RH 70 Pints / 8.75 Gallons	@ 70°F and 60%RH 47 Pints / 5.875 Gallons
Efficiency	5.0 Pints/kWh	3.9 Pints/kWh
Energy Factor	2.4 L/kWh	1.9 L/kWh
Blower	150 CFM @ 0.0" WG	
Operating Temperature	49°F Min., 95°F Max.	
Crawl Space Sizing	1,800-2,600 Sq. Ft. / 9,000-13,000 Cu. Ft.	
Basement Sizing	1,800-2,200 Sq. Ft. / 18,000-22,000 Cu. Ft.	

### ELECTRICAL

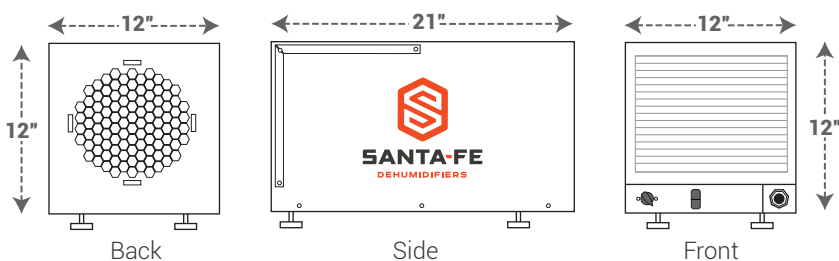
Power	580 watts @ 80°F and 60% RH
Supply Voltage	115 volt – 1 phase – 60 Hz
Current Draw	5.1 amps
Power Cord	9', 115 VAC, Ground  Plug Type B (USA, MEX, CAN, JPN)

### SPECIFICATIONS

Drain Connection	3/4" Threaded Female NPT
Drain Hose	8' Direct Gravity Drain Hose (5/8" ID x 7/8" OD)
Refrigerant	R410A, 15 oz.
Unit Dimensions	12"W x 12"H x 21"D
Unit Weight	55 lbs.

### SHIPPING

Shipping Dimensions	18"W x 18"H x 27"D
Shipping Weight	64 lbs.
Pallet Quantity	20 per pallet
UPC Number	859029004960
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

- + 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
- + 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



**SANTA-FE**™  
DEHUMIDIFIERS



**BUILT TO LAST. BUILT TO PERFORM.**

**FILTRATION**



**PRE-FILTER**

- + Prevents debris from damaging unit
- + Durable material in a metal frame
- + 9" x 11" x .25"



**MERV-13 FILTER**

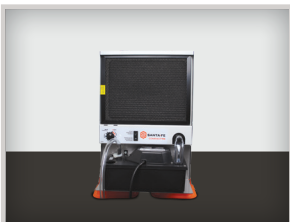
- + Designed to trap particles down to 0.3 microns
- + 90% ASHRAE Dust Spot
- + 9" x 11" x 1"

**INSTALLATION**



**HANG KIT**

- + One person set up
- + Minimal parts
- + Ideal for tight spaces or spaces prone to flooding and standing water



**PUMP KIT**

- + For use in spaces where gravity drain is not possible
- + Includes 20-foot drain hose, giving the option to run longer distances
- + Pump features a float switch that directs it to run only when needed



**DUCT KITS**

- + Ideal for spaces that require extra air flow
- + Return duct attaches to front of dehumidifier
- + Supply duct kit attaches to rear of dehumidifier

**REPLACEMENT PARTS**

4025560	On/Off Switch	4027172	Humidity Control
1970010	25A Relay	4033032-03	Run Capacitor
4027163	15A Relay	4025569	Hose Adaptor
4029568	Comp. Overload	4035235-03	Fan Capacitor
4021495	Control Knob	4033358-08	Coil Set
4025577	Clear Hose	4034477	Impeller
4026221	Leveling Foot	4036967	Defrost Thermostat
4029567	Compressor		

**PART NO. ITEM**

4027168	Pre-Filter
4028524	Pre-Filter, 12-Pack
4037724	MERV-13 Filter
4038839	MERV-13 Filter, 4-Pack
4037736	MERV-13 Filter, 12-Pack

**PART NO. ITEM**

4036695	Hang Kit
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**PART NO. ITEM**

4030113	Pump Kit
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**PART NO. ITEM**

4030203	Duct Kit, Supply Only
4030204	Duct Kit, Return Only
4027415	8" Flex Duct 25'
4020177	8" Flex Insulated Duct 25'

The Santa Fe team is available Monday - Friday, 8 am - 5 pm CT.

**We want to hear from you, so don't hesitate to reach out.**

Need help with a warranty claim? Contact us at 800-533-7533.

Contact Customer Service at [orders@thermastor.com](mailto:orders@thermastor.com).