




Sante Fe Performance and Technical Specifications

Part Number:	4021400
Blower:	275 CFM (0 IWG)
Kilowatts:	.61 (80°F, 60% RH)
Supply Voltage:	115 volt – 1 phase - 60 Hz
Amps:	6.8
Energy Factor:	2.75 
Operating Temp:	56°F Min., 100°F Max.
Capacity:	100 Pints/Day (80°F, 60% RH)
Sized for:	2500 Sq. Ft. - Typical

Standard Performance at Set Conditions

Intake Air:	80°F, 60% RH
Water Removal:	100 Pints/Day
Pints/KWH:	5.3

Filter Efficiency:	MERV-11 (16" x 20" x 2') Standard 65% Efficient ASHRAE Dust Spot Test
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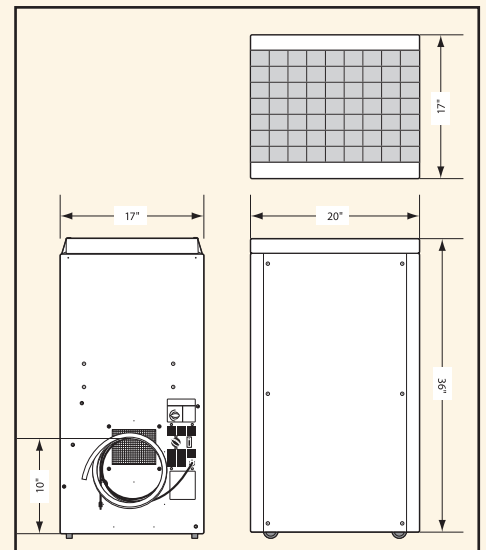
Power Cord:	12' – 115 volt grounded plug
Drain Hose:	.56" ID x 8' Direct gravity drain hose to floor drain. Drain hose may be extended using 1/2" PVC pipe.

Santa Fe Dimensions:	Shipping Dimensions:
Width:	20" / 28"
Height:	36" / 45"
Depth:	17" / 24"
Weight:	110 lbs / 127 lbs

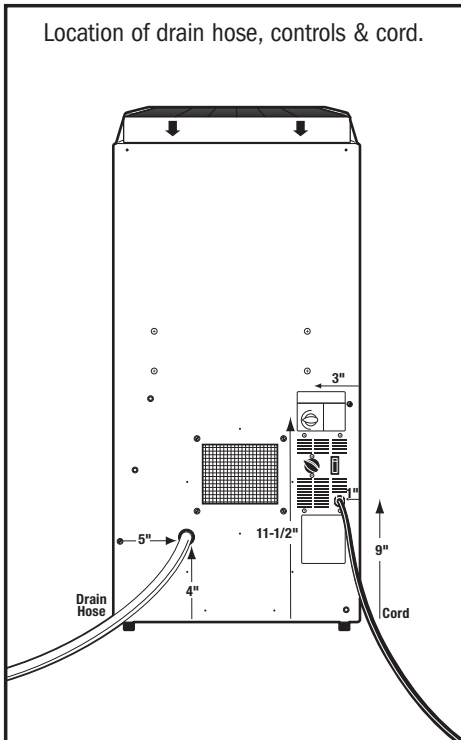
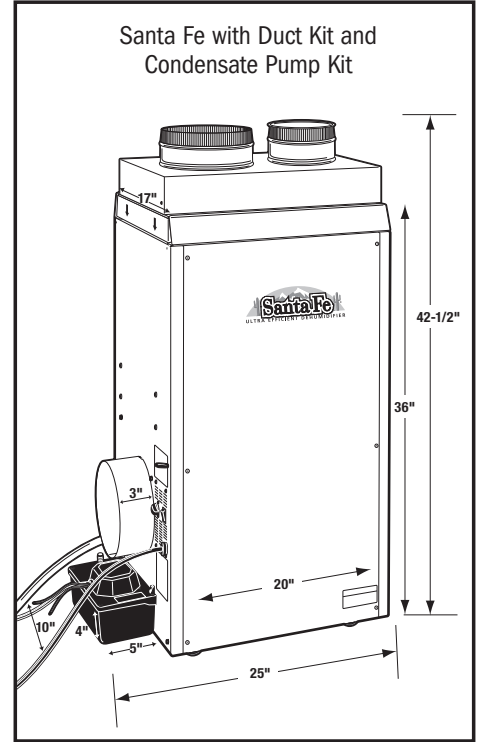
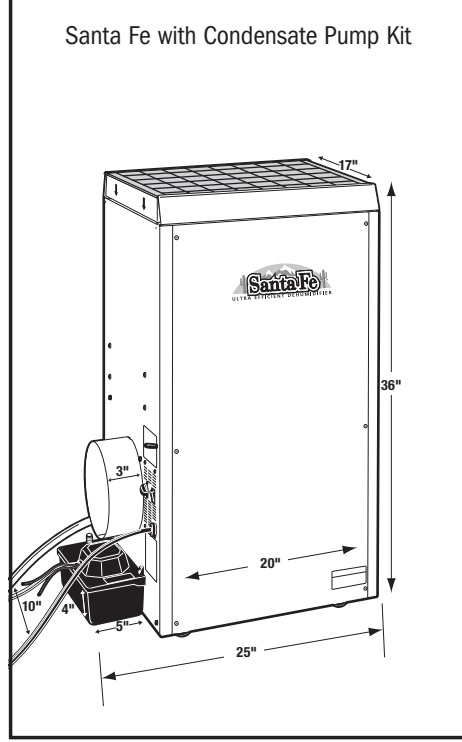
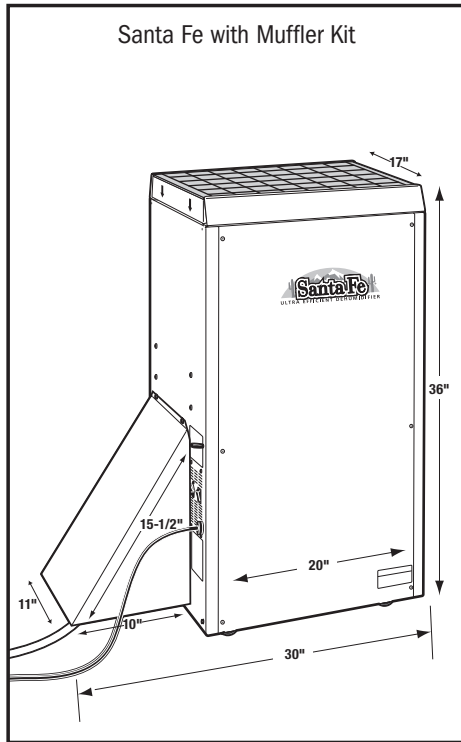
Optional Accessories for the Santa Fe

Part No.	Description
4021453	Santa Fe Duct Kit: 8" and 6" return and 8" supply collar
4020623	8" Supply collar
4022220	Condensate Pump Kit: 3/8" ID x 20' long hose with 15' lift*, Pump, Mounting Bracket
4022561	Muffler Kit*
4020175	Honeywell Dehumidistat (Professional Installation Required)
4021468	Black foam pre-filter
4021475	Standard filter (16" x 20" x 2") MERV-11

*The Muffler Kit and Condensate Pump Kit may be used together, but the pump will not be able to be mounted to the unit.

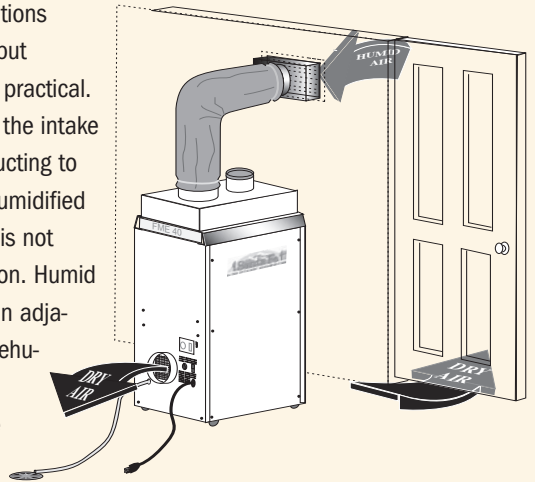


Santa Fe Ultra Efficient Dehumidifier



Santa Fe (Remote Ducted Installation)

A duct kit is available for remote installations when an area requires humidity control but locating the Santa Fe in that area is not practical. One simple ducting strategy is to attach the intake duct hood to the Santa Fe and install ducting to draw air to the Santa Fe. Discharge dehumidified air in utility area. Be certain that the air is not directed toward a wall or other obstruction. Humid air is drawn into the dehumidifier from an adjacent room. This air will be replaced by dehumidified air that is drawn into the room through wall and ceiling cavities and the undercut of doors. Since the dehumidified air is slightly warmer, discharging this air into the utility area allows some of the heat to be absorbed before it is drawn into the finished area. A remote dehumidistat may be desired in some installations.



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