ULTRA SERIES **ULTRA205**

THE **ULTRA205*** IS A LARGE CAPACITY DEHUMIDIFIER, REMOVING 205 PINTS OF WATER PER DAY. THIS UNIT IS IDEAL FOR LARGE HOMES WITH HIGH CEILINGS.

MODEL 4031560

PERFORMANCE

Water Removal	205 Pints / 25.625 Gallons
Efficiency	5.7 Pints/kWh
Energy Factor	2.7 L/kWh
Blower	526 CFM @ 0.0" WG
	495 CFM @ 0.2" WG
	458 CFM @ 0.4" WG
Operating Temperature	49°F Min., 95°F Max.
Sizing	Up to 5,000 Sq. Ft. / 50,000 Cu. Ft.

ELECTRICAL

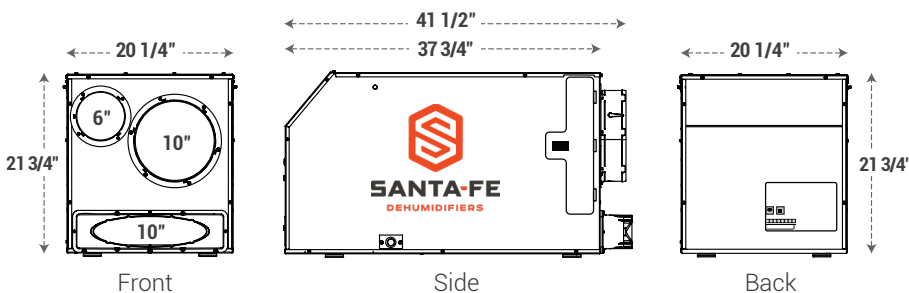|	
Power	1525 watts @ 80°F and 60% RH
Supply Voltage	115 volt – 1 phase – 60 Hz
Current Draw	13.2 amps
Power Cord	9', 115 VAC, Ground
Circuit Requirement	20 Amp dedicated

NEMA 5-20P Plug
14ga10'

SPECIFICATIONS

Duct Connections	6" Round Inlet, 10" Round Inlet, 10" Oval Outlet
Drain Connection	3/4" Threaded Female NPT
Refrigerant	R410A, 2 lbs. 1 oz.
Unit Dimensions	20.25"W x 21.75"H x 41.5"D
Unit Weight	140 lbs.

SHIPPING

Shipping Dimensions	25"W x 28"H x 42"D
Shipping Weight	173 lbs.
Pallet Quantity	1 per pallet
UPC Number	859029004694
Shipping Options	LTL

FEATURES

+ High capacity water removal

+ Engineered for low temperature operation providing comfort year round

+ Use of DEH 3000/R digital control for outdoor air ventilation and humidity control

+ Superior MERV-13 filtration to improve indoor air quality

+ Ducting option for fresh outdoor air ventilation

+ Push button reset for transformer protection

SANTA-FE™
DEHUMIDIFIERS

BUILT TO LAST. BUILT TO PERFORM.

Dimension Diagrams

20 1/4" — 21 3/4" — 6" — 10" — 10"
Front

41 1/2" — 37 3/4"
Side

20 1/4" — 21 3/4"
Back

FILTRATION

MERV-13 FILTER

+ Designed to trap particles down to 0.3 microns
+ 90% ASHRAE Dust Spot
+ 16" x 20" x 2"

PART NO.	ITEM
4039391	MERV-13 Filter
4037733	MERV-13 Filter, 4-Pack
4037734	MERV-13 Filter, 12-Pack

INSTALLATION

DEH 3000 DIGITAL CONTROL

+ Precise monitoring and control of moisture levels
+ Manages fresh air filtration with optional damper
+ Activates air filtration

PART NO.	ITEM
4028539	DEH 3000 Digital Control
4028407	DEH 3000R Digital Control

HANG KIT

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

PART NO.	ITEM
4036685	Hang Kit

CONDENSATE PUMP

+ 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

PART NO.	ITEM
4022220	Condensate Pump

DEHUMIDIFIER RISERS

+ Allows dehumidifier to be raised

PART NO.	ITEM
4039903	Dehumidifier Risers
4041602	Dehumidifier Risers, 10-Pack

PARTS

Part No.	Item	Part No.	Item
4039983	Compressor	4039987	Compressor Overload
4031085-02	Condenser Coil	4022484	Compressor Relay
4029510	Filter Drier	4033032-08	Compressor Capacitor
4031089	Impeller	4031086-05	E-coat Evaporator Coil
4020924	Fan Relay	4032229	Defrost Thermostat
4022487	Transformer	4026221	Leveling Feet
4035235-08	Fan Capacitor	4036559	Circuit Breaker

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.

SANTA-FE-PRODUCTS.COM