



SANTA-FE™
DEHUMIDIFIERS



INDOOR AIR SOLUTIONS

DEHUMIDIFICATION | FILTRATION | VENTILATION





PIONEERS OF INDOOR AIR QUALITY SOLUTIONS.

AT SANTA FE, WE ARE FOCUSED ON THE FRONT LINE IN DEFENSE – THE BIG 3: DEHUMIDIFICATION, FILTRATION AND VENTILATION.

DEHUMIDIFICATION

When your home has too much moisture, it becomes a breeding ground for pests and a trigger for indoor pollutants such as dust, pollen, mold spores and bacteria. It can put your home's structural integrity, as well as your comfort, at risk.

Our innovative dehumidifiers properly maintain humidity levels – regardless of how hot it is outside and how much moisture is already in your home. At the same time, our superior filtration helps remove those pesky indoor pollutants.

VENTILATION

Santa Fe's Ultra Series provides the additional benefit of ventilation because supplying fresh air and purging stale, polluted air is crucial to ensuring a safe living environment.

IAQ + YOU

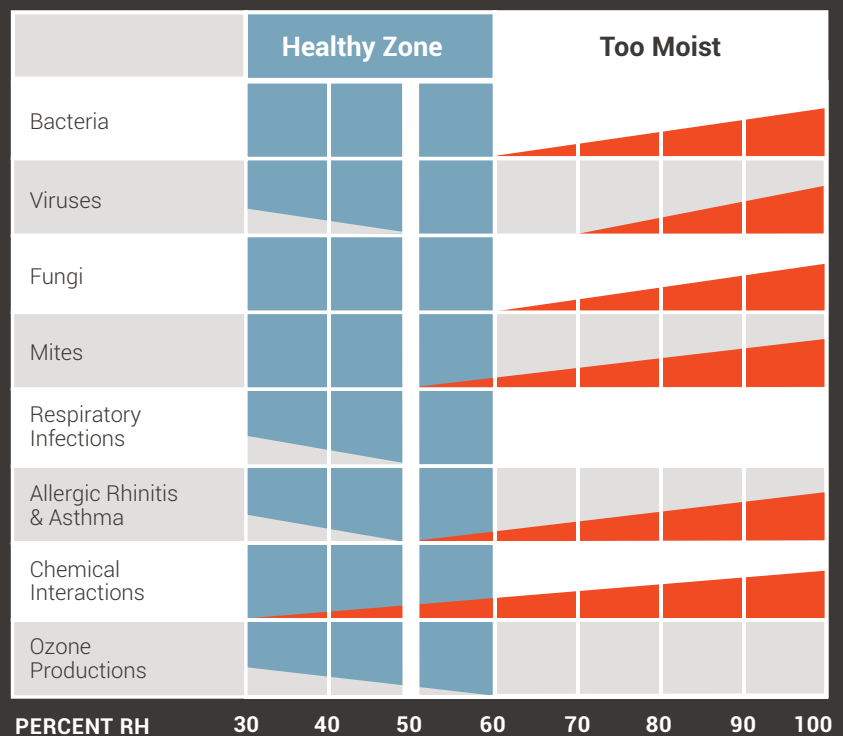


Not only can high humidity levels impact your health, but they can also ruin the structure of your home and property you've worked so hard for.

When you make Santa Fe Dehumidifiers part of your moisture control strategy, you won't have to worry anymore.

Check out the chart to see how humidity affects your health. As the width of the bar increases, so does the likelihood of flourishing microbes and illnesses.

Chart data by the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE).





POOR IAQ CAN LEAD TO AN UNHEALTHY YOU

Common ailments related to poor air quality include allergies, headaches and asthma. These issues are directly related to the presence of mold, dust mites and organic compounds, all of which can result from high moisture in the home.

THE GOOD NEWS

Several agencies, including the Environmental Protection Agency, American Lung Association and American Medical Association recommended installing a dehumidifier in the basement and crawl space to help maintain humidity levels at 50 percent or less in your home.

Not only will a Santa Fe help maintain proper humidity levels, but it will help you filter out pollutants with MERV 13 filtration.



BUILT TO LAST. BUILT TO PERFORM.



When it comes to protecting your family and home from the harmful effects of excessive moisture, you should never settle for anything but a Santa Fe. Engineered and manufactured in America, we take great pride in setting the standard in dehumidification. Not only are our dehumidifiers commercial-grade, they are easy to install.

THE SANTA FE MOVEMENT.

At Santa Fe, we know the importance of air circulation. Most free-standing dehumidifiers tend to recirculate the air immediately surrounding them. This often leads to a dehumidifier prematurely shutting down its cooling cycle and then starting up a short time later - it's inefficient and delivers poor moisture removal.

Santa Fe's line of whole house dehumidifiers, the Ultra Series, works with your HVAC system to circulate air throughout the home. Santa Fe's free-standing dehumidifiers also are designed for maximum circulation.





A WARRANTY THAT WARRANTS DISCUSSION.

To say we stand behind our products is an understatement. While most manufacturers offer only a 1-year warranty, every Santa Fe dehumidifier is backed with an industry-leading 6-year warranty.* You're not just buying a dehumidifier, you're buying peace of mind.

PROOF THAT TOUGHNESS HAS AN EFFICIENT SIDE.

Not only are all Santa Fe dehumidifiers the most durable and reliable, but they're also the most efficient. Every unit meets Department of Energy standards, saving you up to \$1,766 (12,614 kWhr) over the 6-year warranty period.

FILTERED TO THE HIGHEST STANDARDS OF FRESH.

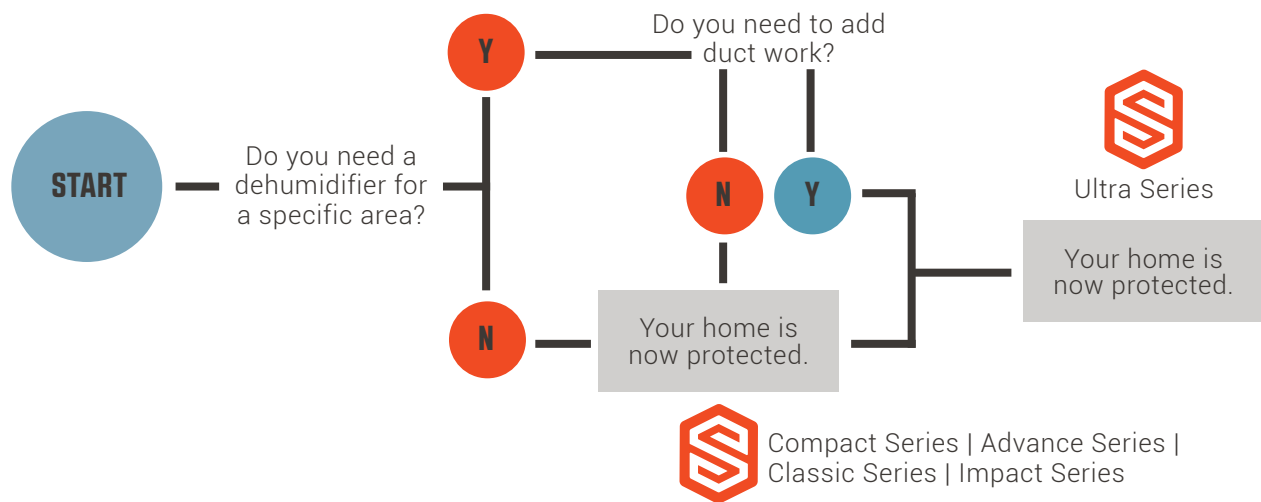
Over a 6-year period, MERV-13 filters will remove 2 pounds of dust, pollen, mold spores, pet dander, and bacteria from the air in your home.** In comparison, big-box units have MERV-4 or washable filters, which only remove 7 ounces of material from the air over the same period of time.

* The UltraMD33 carries a 4-year warranty.

** Based on regularly changing your air filter: see instructional manual for more information.

ENGINEERED FOR TOUGHNESS.

Free-standing? Dedicated ducting? Use the charts below to help determine the Santa Fe series that's right for your application.



COMPACT SERIES

Small but tough, it can fit in the tightest spaces.

	Superior Filtration	Ductable	Ventilating (dedicated duct)
Compact70	•	•	

CLASSIC SERIES

Essential for any basement or finished space.

Classic	•	•	
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ADVANCE SERIES

Versatile and features the latest technology.

Advance90	•	•	
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IMPACT SERIES

Large-capacity series that's tough and powerful.

Impact155	•	•	
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ULTRA SERIES

Ultra in home dehumidification w/ dedicated ducting and optional ventilation. The Ultra Series is formerly known as the Ultra Aire by Santa Fe.

Ultra70	•	•	
Ultra98	•	•	•
Ultra120	•	•	•
Ultra 120V	•	•	•
Ultra155	•	•	•
Ultra205	•	•	•
UltraMD33	•		



Small but tough, the **Compact Series** and **Advance Series** fit into tight spaces where other dehumidifiers simply can't. Extremely powerful and efficient, they tackle excess humidity to curb harmful mold growth in the harshest of conditions.

▶ COMPACT70



- + **MODEL:** 4033600
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 2.4 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:**
 - **CRAWLSPACES:** UP TO 1,800 SQ. FT. - 2,600 SQ. FT.
 - **BASEMENTS:** UP TO 1,800 SQ. FT. - 2,200 SQ. FT.
- + **PINT CAPACITY:** 70 PINTS / 8.75 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** NO
- + **VENTILATION:** NO

▶ ADVANCE90



- + **MODEL:** 4034180
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 2.88 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:**
 - **CRAWLSPACES:** UP TO 2,200 SQ. FT. - 3,000 SQ. FT.
 - **BASEMENTS:** UP TO 2,200 SQ. FT. - 2,600 SQ. FT.
- + **PINT CAPACITY:** 90 PINTS / 11.25 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** NO
- + **VENTILATION:** NO



Our **Impact Series** makes quite an impact when it comes to keeping your home comfortable. These large-capacity dehumidifiers are tough, powerful and built to take on any job in any application.

▶ **IMPACT155**



- + **MODEL:** 4031470
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 3.4 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:**
 - **CRAWLSPACES:** UP TO 3,600 SQ. FT. - 4,400 SQ. FT.
 - **BASEMENTS:** UP TO 3,800 SQ. FT. - 4,000 SQ. FT.
- + **PINT CAPACITY:** 155 PINTS / 19.3 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** NO
- + **VENTILATION:** NO

Powerful, efficient and boasting a streamlined look, our **Classic Series** is essential for any basement or finished space. Popular and proven, it receives some of our highest customer ratings.

▶ **CLASSIC**



- + **MODEL:** 4029700
- + **OPERATING TEMPERATURE:** 56°F - 95°F
- + **ENERGY FACTOR:** 3.0 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:**
 - **BASEMENTS:** UP TO 2,500 SQ. FT. - 2,900 SQ. FT.
- + **PINT CAPACITY:** 110 PINTS / 13.75 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** NO
- + **VENTILATION:** NO



The **Ultra Series** offers the ultimate protection. Designed with dedicated ducting for whole house dehumidification and ventilation options.

▶ **ULTRA70H**



- + **MODEL:** 4033730
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 2.4 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:** UP TO 1,800 SQ. FT. / 18,000 CU. FT.
- + **PINT CAPACITY:** 70 PINTS / 8.75 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** YES
- + **VENTILATION:** OPTIONAL

▶ **ULTRA98**



- + **MODEL:** 4034240
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 2.95 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:** UP TO 2,300 SQ. FT. / 23,000 CU. FT.
- + **PINT CAPACITY:** 98 PINTS / 12.25 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** YES
- + **VENTILATION:** OPTIONAL

"V" for Vertical – the **Ultra120V** is the only vertical, ventilating dehumidifier on the market. This dehumidifier, which features superior filtration, is ideal for basements, mechanical rooms and large attics where floor space is limited.

▶ **ULTRA120V**



- + **MODEL:** 4036400
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 3.6 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:** UP TO 3,000 SQ. FT. / 30,000 CU. FT.
- + **PINT CAPACITY:** 124 PINTS / 15.5 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** YES
- + **VENTILATION:** OPTIONAL



▶ ULTRA120



- + **MODEL:** 4031957
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 2.95 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:** UP TO 3,000 SQ. FT. / 30,000 CU. FT.
- + **PINT CAPACITY:** 121 PINTS / 15.125 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** YES
- + **VENTILATION:** OPTIONAL

▶ ULTRA155



- + **MODEL:** 4031070
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 3.4 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:** UP TO 3,500 SQ. FT. / 35,000 CU. FT.
- + **PINT CAPACITY:** 155 PINTS / 19.375 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** YES
- + **VENTILATION:** OPTIONAL

▶ ULTRA205



- + **MODEL:** 4031560
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 2.7 L/KWH
- + **FILTER:** MERV-13
- + **SIZING:** UP TO 5,000 SQ. FT. / 50,000 CU. FT.
- + **PINT CAPACITY:** 205 PINTS / 25.625 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** YES
- + **VENTILATION:** OPTIONAL



The **UltraMD33** is the first true in-wall dehumidifier. Featuring a tamper-proof cover, this unit runs independently of the HVAC system and creates a comfortable, healthier living environment for residents.

▶ **ULTRAMD33**



- + **MODEL:** 4035900
- + **OPERATING TEMPERATURE:** 49°F - 95°F
- + **ENERGY FACTOR:** 2.0 L/KWH
- + **FILTER:** WASHABLE
- + **SIZING:** UP TO 1,200 SQ. FT. / 12,000 CU. FT.
- + **PINT CAPACITY:** 33 PINTS / 4.125 GALLONS PER DAY
- + **HVAC SYSTEM INTEGRATION:** NO
- + **VENTILATION:** NO

“The MD33 was exactly the product we'd been looking for to alleviate the humidity in our apartment project. The ease of installation and slim-line profile of the product really fit in the modern living spaces.”

Terry McDonald
General Manager, Scallan
Properties, Washington D.C.



FILTERS

▶ COMPACT / 70H



MERV-13

- + SIZE: 9" x 11" x 1"
- + PART NUMBER: 4037724
- + COMPATIBLE DEHUMIDIFIERS:
 - Compact70
 - Ultra70



PRE-FILTER

- + SIZE: 9" x 11" x .25"
- + PART NUMBER: 4027168
- + COMPATIBLE DEHUMIDIFIERS:
 - Compact70

▶ ADVANCE / 98 / 120



MERV-13

- + SIZE: 14" x 17.5" x 1"
- + PART NUMBER: 4037722
- + COMPATIBLE DEHUMIDIFIERS:
 - Advance90
 - Ultra98
 - Ultra120

▶ MD33



WASHABLE

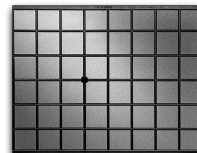
- + SIZE: 11" x 12.6" x 0.1"
- + PART NUMBER: 4037714
- + COMPATIBLE DEHUMIDIFIERS:
 - UltraMD33

▶ IMPACT / CLASSIC



MERV-13

- + SIZE: 16" x 20" x 2"
- + PART NUMBER: 4039391
- + COMPATIBLE DEHUMIDIFIERS:
 - Impact155
 - Classic



PRE-FILTER

- + SIZE: 16" x 20" x 2"
- + PART NUMBER: 4021468
- + COMPATIBLE DEHUMIDIFIERS:
 - Classic

▶ 120V / ULTRA 155 AND 205/ SD12



MERV-13

- + SIZE: 16" x 20" x 2"
- + PART NUMBER: 4039391
- + COMPATIBLE DEHUMIDIFIERS:
 - Ultra120V
 - Ultra155
 - Ultra205
 - Ultra Aire SD12



MERV-14

- + SIZE: 16" x 20" x 2"
- + PART NUMBER: 4022498
- + COMPATIBLE DEHUMIDIFIERS:
 - Ultra120V

Santa Fe dehumidifiers are equipped with the best filtration on the market. Capture harmful allergens and particles and keep running at peak efficiency.



Filters are available on: santa-fe-products.com

INSTALLATION ACCESSORIES

▶ CONTROLS



DEH 3000 / 3000R

- + DEH 3000 PART NUMBER: 4028539
- + DEH 3000R PART NUMBER: 4028407
- + COMPATIBLE DEHUMIDIFIERS:
 - All except the UltraMD33

▶ HANG KITS



SMALL HANGING KIT

- + PART NUMBER: 4036695
- + COMPATIBLE DEHUMIDIFIERS:
 - Compact70
 - Advance90
 - Ultra70
 - Ultra98
 - Ultra120

▶ DEHUMIDIFIER RISERS



DEHUMIDIFIER RISERS

- + PART NUMBER: 4042109, 1-Pack
- + PART NUMBER: 4041602, 10-Pack
- + COMPATIBLE DEHUMIDIFIERS:
 - All except the Classic, Ultra 120V and UltraMD33



LARGE HANGING KIT

- + PART NUMBER: 4036685
- + COMPATIBLE DEHUMIDIFIERS:
 - Impact155
 - Ultra155
 - Ultra205
 - Ultra Aire SD12

▶ CONDENSATE PUMPS



- + PART NUMBER: 4022220
- + COMPATIBLE DEHUMIDIFIERS:
 - All except the Ultra120V



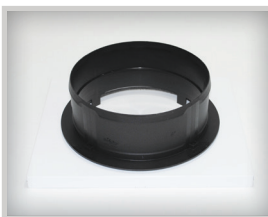
- + PART NUMBER: 4039225
- + COMPATIBLE DEHUMIDIFIERS:
 - Ultra120V

▶ DUCT KITS



COMPACT SERIES

- + RETURN DUCT KIT PART NUMBER: 4030204
- + SUPPLY DUCT KIT PART NUMBER: 4030203
- + COMPATIBLE DEHUMIDIFIERS:
 - Compact70



IMPACT SERIES

- + RETURN DUCT KIT PART NUMBER: 4028610
- + SUPPLY DUCT KIT PART NUMBER: 4028607
- + COMPATIBLE DEHUMIDIFIERS:
 - Impact155



CLASSIC SERIES

- + PART NUMBER: 4021453
- + COMPATIBLE DEHUMIDIFIERS:
 - Classic



ADVANCE SERIES

- + RETURN DUCT KIT PART NUMBER: 4039697
- + COMPATIBLE DEHUMIDIFIER:
 - Advance90
- + SUPPLY DUCT KIT PART NUMBER: 4033039
- + COMPATIBLE DEHUMIDIFIERS:
 - Advance90
- + SUPPLY DUCT KIT PART NUMBER: 4039455



PRODUCT

Compact | Advance

We're proud of our product lineup. On the next few pages, please find a side-by-side comparison of our free-standing and dedicated ducting options.

This is designed to help guide you in selecting the proper unit for your application. With that being said, contact our Customer Service at 800-533-7533, or contact one of our partners which can be found at santa-fe-products.com/where-to-buy/



	COMPACT70	ADVANCE90
		
WATER REMOVAL*	70 PINTS/DAY 8.8 GALLONS/DAY	90 PINTS/DAY 11.3 GALLONS/DAY
CURRENT DRAW	5.1 AMPS	5.7 AMPS
EFFICIENCY	5.0 PINTS/KWH	6.1 PINTS/KWH
ENERGY FACTOR	2.4 L/KWH	2.9 L/KWH
AIR FILTER	MERV 13	MERV 13
DIMENSIONS	12.0" W 12.0" H 21.0" D	14.5" W 19.4" H 26.0" D
WEIGHT	55 LBS.	80 LBS.
WARRANTY	6 YEARS	6 YEARS

SIZED FOR CRAWL SPACES

TIGHTLY SEALED	UP TO 2,600 FT ²	UP TO 3,000 FT ²
MODERATELY SEALED	UP TO 2,200 FT ²	UP TO 2,600 FT ²
LOOSELY SEALED	UP TO 1,800 FT ²	UP TO 2,200 FT ²



SIZED FOR BASEMENTS

TIGHTLY SEALED	UP TO 2,200 FT ²	UP TO 2,600 FT ²
MODERATELY SEALED	UP TO 2,000 FT ²	UP TO 2,400 FT ²
LOOSELY SEALED	UP TO 1,800 FT ²	UP TO 2,200 FT ²



LINE UP

| Classic | Impact

IMPACT155	CLASSIC
	
155 PINTS/DAY 19.4 GALLONS/DAY	110 PINTS/DAY 13.8 GALLONS/DAY
8.0 AMPS	6.4 AMPS
7.3 PINTS/KWH	6.3 PINTS/KWH
3.4 L/KWH	3.0 L/KWH
MERV 13	MERV 13
21.3" W 21.8" H 38.0" D	20.0" W 36.0" H 17.0" D
140 LBS.	110 LBS.
6 YEARS	6 YEARS

UP TO 4,400 FT ²	N/A**
UP TO 4,000 FT ²	N/A**
UP TO 3,600 FT ²	N/A**

UP TO 4,000 FT ²	UP TO 2,900 FT ²
UP TO 3,800 FT ²	UP TO 2,700 FT ²
UP TO 3,600 FT ²	UP TO 2,500 FT ²

*At 80°F and 60% RH

** These units are not applicable to crawl spaces

SET IT + FORGET IT.





Santa Fe offers a full line of free-standing dehumidifiers. What does this mean? It means a quick solution to protect your investment. With no buckets to empty.

Applications include:

- + Basements
- + Crawl spaces
- + Garages
- + Theater/Multi-Use areas
- + Workshops
- + Gun Rooms
- + Exercise rooms

PRODUCT

Ultra




	ULTRA70	ULTRA98	ULTRA120	ULTRA120V
				
WATER REMOVAL*	70 PINTS/DAY 8.75 GALLONS/DAY	98 PINTS/DAY 12.25 GALLONS/DAY	121 PINTS/DAY 15.125 GALLONS/DAY	124 PINTS/DAY 15.5 GALLONS/DAY
CURRENT DRAW	5.1 AMPS	5.9 AMPS	7.3 AMPS	5.8 AMPS
EFFICIENCY	5.0 PINTS/KWH	6.1 PINTS/KWH	6.1 PINTS/KWH	7.6 PINTS/KWH
ENERGY FACTOR	2.4 L/KWH	2.95 L/KWH	2.95 L/KWH	3.6 L/KWH
BLOWER	150 CFM @ 0.0" WG 140 CFM @ 0.2" WG 130 CFM @ 0.4" WG	320 CFM @ 0.0" WG 297 CFM @ 0.2" WG 215 CFM @ 0.4" WG	350 CFM @ 0.0" WG 285 CFM @ 0.2" WG 210 CFM @ 0.4" WG	445 CFM @ 0.0" WG 390 CFM @ 0.2" WG 360 CFM @ 0.4" WG
AIR FILTER	MERV-13	MERV-13	MERV-13	MERV-13
DIMENSIONS	12.0" W 12.0" H 28.0" D	14.5" W 19.5" H 32.4" D	14.4" W 21.0" H 32.2" D	26.8" W 43.5" H 18.8" D
WEIGHT	55 LBS.	81 LBS.	91 LBS.	120 LBS.
SIZING	UP TO 1,800 FT. ²	UP TO 2,300 FT. ²	UP TO 3,000 FT. ²	UP TO 3,000 FT. ²
WARRANTY	6 YEARS	6 YEARS	6 YEARS	6 YEARS

*At 80°F and 60% RH



LINE UP

Series

ULTRA155	ULTRA205	ULTRAMD33
		
155 PINTS/DAY 19.4 GALLONS/DAY	205 PINTS/DAY 25.6 GALLONS/DAY	33 PINTS/DAY 4.1 GALLONS/DAY
8.0 AMPS	13.2 AMPS	2.8 AMPS
7.3 PINTS/KWH	5.7 PINTS/KWH	4.25 PINTS/KWH
3.4 L/KWH	2.7 L/KWH	2.0 L/KWH
391 CFM @ 0.0" WG 363 CFM @ 0.2" WG 337 CFM @ 0.4" WG	526 CFM @ 0.0" WG 495 CFM @ 0.2" WG 458 CFM @ 0.4" WG	155 CFM @ 0.0" WG
MERV-13	MERV-13	WASHABLE
20.3" W 21.8" H 41.5" D	20.3" W 21.8" H 41.5" D	14.2" W 30.0" H 5.8" D
140 LBS.	140 LBS.	39 LBS.
UP TO 3,500 FT. ²	UP TO 5,000 FT. ²	UP TO 1,200 FT. ²
6 YEARS	6 YEARS	4 YEARS

***SD12 amps are combined total. Dimensions and weight are dehumidifier only. See spec sheet for more detailed information on outdoor condenser.*

DUCT + VENTILATE.

The Ultra Series, formerly the Ultra Aire brand, focuses on providing dehumidification to the whole house or project.

In addition, it provides the option to ventilate a home, with the purpose of maintaining a healthy and safe living environment.





SANTA-FE™
DEHUMIDIFIERS



Contact us:

Santa-Fe-Products.com or 800-533-7533

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