

# Ultra-Aire™ MD33



The Ultra-Aire MD33 is an innovative in-wall dehumidifier measuring only 5 3/4" deep that can be installed permanently to interior walls, including masonry and CMU block, eliminating the need for excess space in mechanical closets.

Part Number:	4035900
Water Removal:	33 Pints/Day
Efficiency:	4.3 Pints/kWh
Current Draw:	2.8 Amps
Energy Factor:	2.0 L/kWh
Operating Range:	49°F-95°F
Filter:	1/2" Washable
Sized For:	Up to 1,200 Sq.Ft.

# Ultra-Aire™ SENTRY

The Ultra-Aire Sentry is a monitoring system that gives you real-time data about humidity, temperature and water issues in any interior location where indoor air quality problems are suspected, or where conditions need to be closely monitored in order to protect the space and the occupants.



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## The Need for Ventilation and Moisture Control

### More Energy Efficient Homes

Energy efficient homes trap moisture, odors, and VOCs, potentially creating an unhealthy, uncomfortable environment.

### Heightened Awareness of IAQ

People are more aware of the ongoing health problems caused by exposure to mold and other potential allergens.

### Rise in Respiratory Ailments

Incidences of asthma and allergies have increased dramatically in the last several years.

### High Energy Costs

Many homeowners tend to "overcool" in order to try and remove excess humidity resulting in higher energy bills.

### New Building Codes

New standards mandating increased ventilation rates, air tight construction, and higher SEER A/C systems result in potentially damaging moisture levels.

# Ultra-Aire™

WHOLE HOUSE VENTILATING DEHUMIDIFIERS



Ultra-Aire offers a complete line of whole house ventilating dehumidifiers that meet and exceed the ENERGY STAR® program efficiency standards.

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WHOLE HOUSE VENTILATING DEHUMIDIFIERS



The Best in the Industry

(800) 533-7533  
www.Ultra-Aire.com



Part Number:	4033730
Water Removal:	70 Pints/Day
Efficiency:	5.0 Pints/kWh
Current Draw:	5.1 Amps
Energy Factor:	2.4 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 1,800 Sq.Ft.



Part Number:	4031957
Water Removal:	121 Pints/Day
Efficiency:	6.1 Pints/kWh
Current Draw:	7.3 Amps
Energy Factor:	2.9 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 3,000 Sq.Ft.



Part Number:	4031560
Water Removal:	205 Pints/Day
Efficiency:	5.7 Pints/kWh
Current Draw:	13.2 Amps
Energy Factor:	2.7 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 5,000 Sq.Ft.



Part Number:	4034240
Water Removal:	98 Pints/Day
Efficiency:	6.1 Pints/kWh
Current Draw:	5.9 Amps
Energy Factor:	2.95 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 2,300 Sq.Ft.



Part Number:	4036400
Water Removal:	124 Pints/Day
Efficiency:	7.6 Pints/kWh
Current Draw:	5.8 Amps
Energy Factor:	3.6 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 3,000 Sq.Ft.



The Ultra-Aire SD12 is the first two-piece, high efficiency, split whole house ventilating dehumidifier that allows sensible heat load generated from dehumidifying the house to be released by the outdoor condensing unit.



Part Number:	4032240
Water Removal:	105 Pints/Day
Efficiency:	8.8 Pints/kWh
Current Draw:	4.9 Amps
Energy Factor:	4.2 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 2,500 Sq.Ft.



Part Number:	4031070
Water Removal:	155 Pints/Day
Efficiency:	7.3 Pints/kWh
Current Draw:	8.0 Amps
Energy Factor:	3.4 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 3,500 Sq.Ft.

Part Number:	4033170
Water Removal:	184 Pints/Day
Sensible Cooling:	4,300 BTUs/Hour
Efficiency:	6.6 Pints/kWh
Current Draw (Dehumidifier):	1.4 Amps
Current Draw (Condenser):	9.7 Amps
Energy Factor:	3.1 L/kWh
Operating Range:	49°F-95°F
Filter:	MERV-13 Air Filter
Sized For:	Up to 4,000 Sq.Ft.