ULTRA AIRE MD33

THIS IN-WALL DEHUMIDIFIER FEATURES A SLIM PROFILE TO MOUNT BETWEEN INTERIOR STUDS. THE ULTRA AIRE MD33 IS DESIGNED TO CONTROL MOISTURE INCLUDING IN MULTI-FAMILY APPLICATIONS.

MODEL 4035900

PERFORMANCE
Water Removal 33 Pints / 4.125 Gallons
Efficiency 4.25 Pints/kWh
Energy Factor 2.0 L/kWh
Blower 155 CFM @ 0.0” WG
Operating Temperature 49°F Min., 95°F Max.
Sizing Up to 1,200 Sq. Ft. / 12,000 Cu. Ft.

ELECTRICAL
Power 324 watts @ 80°F and 60% RH
Supply Voltage 120 VAC – 1 phase – 60 Hz
Current Draw 2.8 amps
Power Cord 10’, 115 VAC, Ground or Hard-Wired
Circuit Requirement 15 Amps

SPECIFICATIONS
Sound Rating 46 dBA
Drain Connection 3/4" O.D.
Drain Hose 10’ Condensate Hose (3/4” ID)
Refrigerant R134A, 10 oz.
Unit Dimensions 14.1875”W x 30”H x 5.75”D
Unit Weight 39 lbs.

SHIPPING
Shipping Dimensions 20”W x 37”H x 11”D
Shipping Weight 57 lbs.
Pallet Quantity 8 per pallet
UPC Number 859029004717
Shipping Options UPS or LTL

FEATURES
+ Designed for quiet operation
+ Washable air filter
+ Ability to be hardwired into existing electrical or directly plugged into a 110v outlet
+ Designed to drain into a hub-drain or plumbing line
+ Internally mounted digital dehumidistat

Specifications are subject to change without notice. Performance is based on pints / gallons per day @80°F/60% RH. Sizing is based on 10 foot ceiling height.
## ACCESSORIES

### FILTRATION

**WASHABLE FILTER**
- For large particle filtration
- Easy to clean every 1-2 months
- Simple to remove and replace

### INSTALLATION

**SURFACE MOUNT KIT**
- Slim profile
- Easy installation
- Ideal for masonry or CMU block wall applications or when through-the-wall installation is not available
- Powder-coated metal provides polished look to blend into any environment

**2X4 WALL MOUNT BEZEL KIT**
- Slim profile
- Easy installation
- Ideal for applications with a 2x4 cavity without having to cut a hole in both sides of the drywall
- Powder-coated metal provides polished look to blend into any environment

**REAR PANEL KIT**
- Easy installation
- Ideal for 2x4 cavity applications that require covering the back of the dehumidifier or to conceal gaps in drywall
- Powder-coated metal attaches to rear of dehumidifier providing a polished look to blend into any environment

### ORDERING INFORMATION

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>ITEM</th>
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<tbody>
<tr>
<td>4037714</td>
<td>Washable Filter</td>
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<tr>
<td>4039155</td>
<td>Washable Filter, 6-Pack</td>
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<tr>
<td>4037766</td>
<td>Surface Mount Kit</td>
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<tr>
<td>4037767</td>
<td>2x4 Wall Mount Bezel Kit</td>
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<td>4037768</td>
<td>Rear Panel Kit</td>
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<td>4036923</td>
<td>Power Board</td>
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<td>4038072</td>
<td>Control Board</td>
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<td>Filter</td>
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<td>Blower</td>
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<td>4036848</td>
<td>Temperature / RH Sensor</td>
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<td>4037996</td>
<td>Hose Clamp</td>
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<td>4038144</td>
<td>Diffuser with Filter and Sound Dampening Insulation</td>
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<td>4038001</td>
<td>3/4&quot; Crush Resistant Hose (10')</td>
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<td>4037916</td>
<td>Tamper Resistant Screws</td>
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<td>4035235-08</td>
<td>Compressor Capacitor</td>
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<td>Blower Capacitor</td>
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<td>4038145</td>
<td>Defrost Probe Kit</td>
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The Ultra Aire 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.

ULTRA-AIRE.COM