



▶ ULTRA AIRE 70H



THE COMPACT **ULTRA AIRE 70H** IS DESIGNED TO FIT IN TIGHT, LOW-CLEARANCE SPACES WHERE MOST DEHUMIDIFIERS CANNOT. IDEAL FOR SMALL HOMES, CONDO OR APARTMENT APPLICATIONS, THIS DEHUMIDIFIER IS ENERGY STAR RATED.

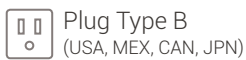
MODEL 4033730

PERFORMANCE

Water Removal	70 Pints / 8.75 Gallons
Efficiency	5.0 Pints/kWh
Energy Factor	2.4 L/kWh
Blower	150 CFM @ 0.0" WG 140 CFM @ 0.2" WG 130 CFM @ 0.4" WG
Operating Temperature	49°F Min., 95°F Max.
Sizing	Up to 1,800 Sq. Ft. / 18,000 Cu. Ft.

ELECTRICAL

Power	580 watts @ 80°F and 60% RH
Supply Voltage	115 volt – 1 phase – 60 Hz
Current Draw	5.1 amps
Power Cord	9', 115 VAC, Ground
Circuit Requirement	15 Amps

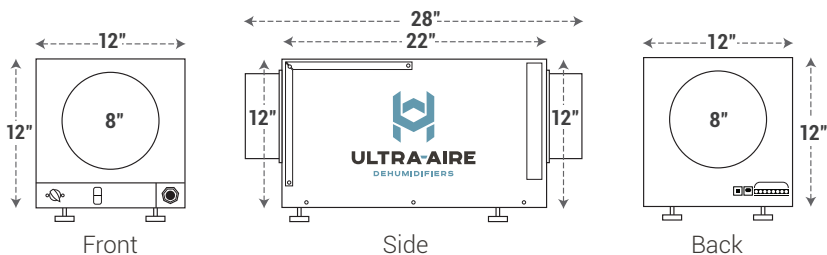


SPECIFICATIONS

Duct Connections	8" Round Inlet, 8" Round Outlet
Drain Connection	3/4" Threaded Female NPT
Refrigerant	R410A, 15 oz.
Unit Dimensions	12"W x 12"H x 28"D
Unit Weight	55 lbs.

SHIPPING

Shipping Dimensions	15"W x 16"H x 31"D
Shipping Weight	65 lbs.
Pallet Quantity	12 per pallet
UPC Number	859029004632
Shipping Options	UPS and LTL



FEATURES

- + Small footprint (12" x 12" x 22") fits low profile spaces
- + Rotatable exhaust outlet provides for horizontal or vertical discharge
- + Ducting option for fresh outdoor air ventilation
- + Onboard dehumidistat with optional DEH 3000/R digital control
- + Features MERV-13 filter for superior air filtration
- + Push button reset for transformer protection



208-798-4449



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. Unit dimensions and weight are with collars on.

POWERED TO PERFORM. POWERED TO PROTECT.

FILTRATION



MERV-13 FILTER

- + Designed to trap particles down to 0.3 microns
- + 90% ASHRAE Dust Spot
- + 9" x 11" x 1"

INSTALLATION



DEH 3000 DIGITAL CONTROL

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



HANG KIT

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



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



DEHUMIDIFIER RISERS

- + Allows dehumidifier to be raised

PARTS

4029567	Compressor	4020924	Fan Relay
4029568	Comp Overload	4035235-03	Fan Capacitor
4022484	Comp Relay	4036967	Defrost Thermostat
4033032-03	Comp Run Cap	4034477	Impeller Assembly Fan
4033358-08	Condenser Coil	4026221	Leveling Feet
4029510	Filter Drier	4027172	Humidity Control
4022487	Transformer	4036559	Circuit Breaker, 3A

PART NO.	ITEM
4037724	MERV-13 Filter
4037735	MERV-13 Filter, 4-Pack
4037736	MERV-13 Filter, 12-Pack

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

PART NO.	ITEM
4036695	Hang Kit

PART NO.	ITEM
4022220	Condensate Pump

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

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.