

400M

Attribute	Value
UPC-12	686720404009
Short Name	Bypass Aprilaire Humidifier Manual
Packaging Hierarchy Level	Each
Pallet GTIN	70686720404060
Manufacturer	Research Products Corporation
Brand	AprilAire
Status	Active
Product Category	Humidification>Humidifiers>Evaporative
Sales Region	USA and Canada
Launch Date	2002-10-01
UNSPS Code	40101903-Humidifiers
Master Title - Short	AprilAire 400M Water-Saver Evaporative Humidifier with Manual Control
Master Title - Long	AprilAire 400M Whole-House, Water-Saver Evaporative Humidifier – 17 Gallons Per Day, Manual Control for up to 5,000 Sq. Ft., Compatible with the AprilAire Healthy Air System

Attribute	Value
Master Bullets - Trade	<p>HUMIDITY FOR HEALTH – Achieve balanced humidity in the home which has been shown to reduce the incidence of respiratory infections and symptoms related to allergies and asthma by minimizing the formation of bacteria, viruses, fungi, and dust mites FULL COVERAGE up to 5,000 square feet in tightly built homes with a capacity of 17 gallons per day WATER SAVING – The AprilAire 400M uses 100% of the water that goes into the system, eliminating the need for access to a drain by capturing excess water in a reservoir. Water is absorbed by the HVAC system's warm air, evaporating it and dispersing it throughout the home before more water is added. WHOLE-HOUSE HUMIDIFICATION for ducted HVAC systems provides whole-house coverage for improved health, comfort, and preservation in the home REVERSIBLE DESIGN – Easily change the bypass configuration to the right or left to fit the install space MANUAL CONTROL – The included manual control is duct or wall mount compatible, provides a dry-contact closure, and conveniently measures changes in humidity. It is the tried and true method of simple humidifier control. EASY MAINTENANCE - Change the genuine AprilAire 45 Water Panel twice per a year to maintain peak performance COMPATIBLE WITH THE APRILAIRE HEALTHY AIR SYSTEM – The 400M Humidifier is a part of your one-stop, all purpose investment toward a greater quality of life. The AprilAire Healthy Air System (additional components sold separately) combines fresh air ventilation, air filtration, humidity control, radon control, zoning and IAQ control, and UVC sanitization to address all aspects of Indoor Air Quality in the home. INSTALL WITH CONFIDENCE – AprilAire Whole-House Humidifiers are designed and assembled in the USA utilizing US and global components by AprilAire, the leader in Indoor Air Quality solutions for the home since 1954, and come with a 5-year warranty</p>
Master Long Description - Trade	<p>The AprilAire 400M Whole-House, Large Bypass Evaporative Humidifier is designed to deliver optimal humidity control for homes up to 5,000 square feet. With the ability to provide 17 gallons of humidification per day, this unit ensures rapid and balanced humidity, crucial for reducing respiratory infections, allergies, and asthma symptoms by minimizing bacteria, viruses, fungi, and dust mites throughout the entire home. This unit is uniquely designed to evaporate 100% of the water going into the humidifier. It incorporates a special two-stage float system to maintain the optimal amount of water and protect against overflow. Water is absorbed by the HVAC system's warm air, evaporating it and dispersing it throughout the home before more water is added. The unit is easily maintained with a semi-annual change of the AprilAire 45 Water Panel. The humidifier includes the tried and true manual control which is duct or wall mount compatible. The reversible design allows the unit to be easily adjusted whether the return is on the left or the right. Designed and assembled in the USA utilizing US and global components and backed by a 5-year warranty, the AprilAire 400M provides reliable, high-quality humidification, complete with all necessary components for easy setup.</p>

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Master Bullets - Consumer	<p>HUMIDITY FOR HEALTH – Achieve balanced humidity in the home which has been shown to reduce the incidence of respiratory infections and symptoms related to allergies and asthma by minimizing the formation of bacteria, viruses, fungi, and dust mites FULL COVERAGE up to 5,000 square feet in tightly built homes with a capacity of 17 gallons per day WATER SAVING – The AprilAire 400M uses 100% of the water that goes into the system by capturing excess water in a reservoir. Water is absorbed by the HVAC system's warm air, evaporating it and dispersing it throughout the home before more water is added, helping save money on water and utility costs. WHOLE-HOUSE HUMIDIFICATION for ducted HVAC systems provides whole-house coverage for improved health, comfort, and preservation in the home MANUAL CONTROL – The included manual control monitors indoor relative humidity and allows you to manually set the desired relative humidity MANUAL CONTROL – The included manual control is duct or wall mount compatible, provides a dry-contact closure, and conveniently measures changes in humidity. It is the tried and true method of simple humidifier control. EASY MAINTENANCE - Change the genuine AprilAire 45 Water Panel twice per a year to maintain peak performance BUY WITH CONFIDENCE – AprilAire Whole-House Humidifiers are designed and assembled in the USA utilizing US and global components by AprilAire, the leader in Indoor Air Quality solutions for the home since 1954, and come with a 5-year warranty COMPATIBLE WITH THE APRILAIRE HEALTHY AIR SYSTEM – The 400M Humidifier is a part of your one-stop, all purpose investment toward a greater quality of life. The AprilAire Healthy Air System (additional components sold separately) combines fresh air ventilation, air filtration, humidity control, radon control, zoning and IAQ control, and UVC sanitization to address all aspects of Indoor Air Quality in the home. INSTALL WITH CONFIDENCE – AprilAire Whole-House Humidifiers are designed and assembled in the USA utilizing US and global components by AprilAire, the leader in Indoor Air Quality solutions for the home since 1954, and come with a 5-year warranty</p>
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Keywords	<p>aprilair, humidifier, humidifiers, whole, home, house, furnace, hvac, evaporative, bypass, manual</p>

Attribute	Value
Warranty Length	5 Years
Special Features	Adjustable Humidity Control; Humidistat; Quiet; Auto Shut Off
Service Model Numbers	45, 4001, 4004, 4010, 4040, 4231, 4280, 4332, 4335, 4403, 4405, 4406, 4407, 4410, 4655, 4728, 4734, 4741, 4880, 8052
Accessory Model Numbers	50, 4280, 4750, 4851, 5557
Color	Gray
Shape	Rectangle
Materials	Plastic
Included Components	24VAC Transformer; Humidifier Control; Valves; Installation Instructions
Assembly Required (Y/N)	No
Battery Required (Y/N)	No
Amperage (A)	0.5
Voltage (V)	24VAC
Electrical Frequency (Hz)	60
Electrical Phase	1
Min Max Coverage Area (sqft)	1700 2500 5000
Humidification Capacity (gpd)	17
Humidification Type	Evaporative Water Saver Bypass Drainless
Serial Numbered (Y/N)	Yes
CA Prop 65 Warning Required (Y/N)	No
Regulated Chemicals	Zinc/Iodine Blend (Antimicrobial)
EPA Establishment Number	2539-WI-2
Assembled Length (in) - ACTUAL - Component 1	15.375
Assembled Width (in) - ACTUAL - Component 1	10.25
Assembled Height (in) - ACTUAL - Component 1	15.75
Assembled Weight (lb) - Component 1	10
Ship Length (in)	19
Ship Width (in)	18
Ship Height (in)	12
Ship Volume (cuft)	2.38

Attribute	Value
Ship Weight (lb)	9.40
MOQ/Order Multiple	1
Eaches per Pallet	12
Cases per Pallet Layer	4
Case Layers per Pallet	3.0
Pallet Stack Max	3
Country of Origin	USA
Harmonized Code	8479.89.2021
Freight Class	85
NMFC Code	25525
PALLET - Ship Length (in)	48
PALLET - Ship Width (in)	40
PALLET - Ship Height (in)	41
PALLET - Ship Weight (lb)	112.80
Image - Hero	https://rp.widen.net/content/ljerxlhcx/jpeg/aprilaire-400-humidifier-hero-photo.jpg
Image - Front	https://rp.widen.net/content/6pnfzerhrg/jpeg/aprilaire-400m-humidifier-with-control-hero-photo.jpg
Image - Back	https://rp.widen.net/content/13znsnwtpc/jpeg/aprilaire-400-humidifier-back-facing-photo.jpg
Image - Left	https://rp.widen.net/content/acnfnsxtpl/jpeg/aprilaire-400-humidifier-side-view-photo.jpg
Image - Left Front	https://rp.widen.net/content/4d33mw7cf7/jpeg/aprilaire-400-humidifier-right-facing-photo.jpg
Image - Right Front	https://rp.widen.net/content/uiszf7gon3/jpeg/aprilaire-400-humidifier-left-facing-photo.jpg
Image - Dimensions	https://rp.widen.net/content/oq2xoh19ql/jpeg/aprilaire-400-series-humidifier-size-measurements-web-ready-photo.jpg
Image - Product Interior	https://rp.widen.net/content/sa24wun5eo/jpeg/aprilaire-400-humidifier-with-no-cover-interior-photo-1.jpg
Image - Product Interior.1	https://rp.widen.net/content/20ya7cmabv/jpeg/aprilaire-400-humidifier-with-no-cover-interior-right-facing-photo.jpg
Image - Instructional	https://rp.widen.net/content/ljqlmjzob/jpeg/aprilaire-400-series-humidifier-exploded-damper-open-instructional-photo.jpg
Image - Installed	https://rp.widen.net/content/vc4jmhv3g1/jpeg/aprilaire-400-and-600-series-humidifier-installed-web-ready-photo.jpg

Attribute	Value
Image - Marketing Tile	https://rp.widen.net/content/g7vwsahuy5/jpeg/aprilaire-400-series-humidifier-benefits-web-ready-photo.jpg
Image - Marketing Tile.1	https://rp.widen.net/content/tqveb36sry/jpeg/aprilaire-400-series-humidifier-capacity-web-ready-photo.jpg
Image - Marketing Tile.2	https://rp.widen.net/content/3lac9qxyob/jpeg/aprilaire-4655-humidifier-control-web-ready-photo.jpg
Image - Marketing Tile.3	https://rp.widen.net/content/ktkuuytpja/jpeg/aprilaire-400m-humidifier-box-contents-web-ready-photo.jpg
Image - Marketing Tile.4	https://rp.widen.net/content/v9nn9k8f9v/jpeg/aprilaire-400-series-humidifier-sizing-chart-web-ready-graphic.jpg
Image - Lifestyle	https://rp.widen.net/content/xybjlvpcfe/jpeg/aprilaire-humidifier-benefits-web-ready-lifestyle-photo.jpg
Image - Logo	http://images.salsify.com/image/upload/s--EvwPG7ie--/gtadtev3mzxxdvv6qxcxcr.png
PDF - Brochure	https://rp.widen.net/content/1kedofkkch/original/aprilaire-humidifier-consumer-brochure-186.pdf
PDF - Manual - Installation	https://rp.widen.net/content/asy4qzupuj/original/aprilaire-400-series-humidifier-installation-template-B2205115.pdf
PDF - Manual - Owner	https://rp.widen.net/content/dx5u1sdttk/original/aprilaire-300-400-400m-500-500m-600-600m-700-700m-humidifier-owners-manual-B2209190.pdf
PDF - Product Guide	https://rp.widen.net/content/khr9tgghjj/original/aprilaire-humidifier-product-guide-252.pdf
PDF - Product Guide All	https://rp.widen.net/content/4uiwz4kh5l/original/aprilaire-all-products-specification-reference-guide-2210.pdf
PDF - Spec Sheet	https://rp.widen.net/content/7hqgnrmdc/original/aprilaire-400-series-humidifier-specification-sheet-380.pdf
PDF - Warranty	https://rp.widen.net/content/ni4ua13nol/original/aprilaire-humidifier-limited-warranty-policy.pdf
PDF - Parts List	https://rp.widen.net/content/dgcrphssjf/original/aprilaire-humidifier-parts-list-176b.pdf
PDF - SDS	http://images.salsify.com/image/upload/s--2rIDG7-h--/xpr5ai7ns3fwtzq0a2m8.pdf
PDF - SDS.1	http://images.salsify.com/image/upload/s--Ult_X14z--/oo2zxtrhyrwpn2ajmgxf.pdf
Video - Commercial	https://rp.widen.net/content/fku0p1kni4/original/aprilaire-humidifier-humidification-30-second-video.mp4
Video - Commercial.1	https://rp.widen.net/content/6e7o4rstq7/original/aprilaire-humidifier-humidification-long-form-video.mp4
Video - Commercial - YouTube URL	https://youtu.be/LuYnDSdleY4

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Video - Commercial - YouTube URL.1	https://youtu.be/WJIMmPx3mbg
Video - Installation	https://rp.widen.net/content/heuoo6wcgs/original/aprilaire-400-500-600-humidifier-water-panel-replacement-video.mp4
Video - Installation.1	https://rp.widen.net/content/2knjzwtzjv/original/aprilaire-400-500-600-evaporative-humidifier-installation-video.mp4
Video - Installation.2	https://rp.widen.net/content/rndkqjt1ct/original/aprilaire-400-500-600-evaporative-humidifier-rotating-the-unit-instructional-video.mp4
Video - Installation - YouTube URL	https://youtu.be/dfvLzKCL9s
Video - Installation - YouTube URL.1	https://youtu.be/M5MRsPEXbjY
Video - Installation - YouTube URL.2	https://youtu.be/lxk0xUk82LQ
Video - Installation - YouTube URL.3	https://youtu.be/u2357GU9W_E
Video - Product Promo	https://rp.widen.net/content/mcbeeo1sfv/original/aprilaire-400-humidifier-product-benefits-360-video.mp4
Video - Product Promo - YouTube URL	https://youtu.be/O84ly8EU1K4
ITEM	400M