620A

Attribute	Value
UPC-12	686720028854
Short Name	620 Bypass Humidifier Auto 18GPD
Packaging Hierarchy Level	Each
Pallet GTIN	70686720028853
Manufacturer	Research Products Corporation
Brand	AprilAire
Status	Active
Series	620 Humidifier Series
Product Category	Humidification>Humidifiers>Evaporative
Sales Region	USA and Canada
Launch Date	2025-08-01
UNSPS Code	40101903-Humidifiers
Master Title - Short	AprilAire 620A Whole-House, Large Bypass Evaporative Humidifier with Automatic Control
Master Title - Long	AprilAire 620A Whole-House, Large Bypass Evaporative Humidifier – 18 Gallons Per Day, Water Saving with Automatic Digital Control for up to 5,300 Sq. Ft., Compatible with the AprilAire Healthy Air System

Attribute	Value
Master Bullets - Trade	BEST-IN-CLASS PERFORMANCE AND EFFICIENCY* – Recycles water to minimize water usage while maintaining optimal panel saturation for increased output *Vs. leading competitors' UL rated bypass humidifiers of similar size with 6" duct opening | SUPERIOR CAPACITY – Delivers 18 gallons per day of humidification and balances humidity quicker than ever | 55% LESS WASTEWATER* – Built with superior sustainability in mind. The innovative recirculation valve recycles water to reduce water down the drain and save up to 4,650 gallons of water per year Vs. previous AprilAire models at rated capacity for 5-month season | SIMPLE MAINTENANCE – The one-piece disposable HydroCore™ water panel cartridge quickly pops in and out for fast replacement. Annual maintenance is now easier than ever. | 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 | ADJUSTABLE DAMPER POSITIONS – New intermediate damper positions provide a simple solution to optimize air flow for high pressure systems | MINIMIZE CALLBACKS – Catch all drain funnels all surfaces to a common drain to help prevent leaks | 3 DEGREE LEVEL TOLERANCE – The distribution tray allows installation to be up to 3 degrees out of level | REVERSIBLE DESIGN – Reconfigure the bypass module to fit tight installs and optimize performance on any furnace configuration. Easily install with the bypass on the left (standard configuration) or right (reconfigured). | AUTOMATIC CONTROL – The included digital control provides convenient operation by automatically adjusting humidity levels based on outdoor temperature in Automatic Mode, while also offering Manual Mode for customized control. The large, blue LED backlit LCD display includes the relative humidity percentage and set point adjustments. | PART OF THE APRILAIRE HEALTHY AIR SYSTEM – The 620A 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

Attribute	Value
Master Long Description - Trade	The AprilAire 620A Whole-House, Bypass Evaporative Humidifier with HydroCore Technology is an advanced solution designed to deliver optimal humidity control for homes up to 5,300 square feet. With the ability to provide 18 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. The AprilAire 620A is built with sustainability in mind, featuring a recirculation valve that reduces wastewater by 55% compared to previous models. Its one-piece disposable HydroCore™ cartridge, made with recycled plastic, simplifies annual maintenance. The humidifier includes automatic digital control, which adjusts humidity levels based on outdoor temperatures, and also includes a manual mode for customized settings. The reversible design accommodates various installation configurations, while additional features like leak protection, adjustable damper position, and a distribution tray that allows for slight misalignments during installation help minimize service callbacks. Designed and assembled in the USA utilizing US and global components and backed by a 5-year warranty, the AprilAire 620A provides reliable, high-quality humidification, complete with all necessary components for easy setup.

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Master Bullets - Consumer	BEST-IN-CLASS PERFORMANCE AND EFFICIENCY* – Recycles water to minimize water usage while maintaining optimal panel saturation for increased output *Vs. leading competitors' UL rated bypass humidifiers of similar size with 6" duct opening | SUPERIOR CAPACITY – Delivers 18 gallons per day of humidification and balances humidity quicker than ever | 55% LESS WASTEWATER* – Built with superior sustainability in mind. The innovative recirculation valve recycles water to reduce water down the drain and save up to 4,650 gallons of water per year Vs. previous AprilAire models at rated capacity for 5-month season | SIMPLE MAINTENANCE – The one-piece disposable HydroCore™ water panel cartridge quickly pops in and out for fast replacement. Annual maintenance is now easier than ever. | 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 | ADJUSTABLE DAMPER POSITIONS – New intermediate damper positions provide a simple solution to optimize air flow for high pressure systems | EASY INSTALLATION – The distribution tray allows installation to be up to 3 degrees out of level | LEAK PREVENTION – Designed to help prevent leaks with catch-all drain | REVERSIBLE DESIGN – The bypass module can be reconfigured to fit tight installs and optimize performance on any furnace configuration. Easily install with the bypass on the left (standard configuration) or right (reconfigured). | AUTOMATIC CONTROL – The included digital control provides convenient operation by automatically adjusting humidity levels based on outdoor temperature in Automatic Mode, while also offering Manual Mode for customized control. The large, blue LED backlit LCD display includes the relative humidity percentage and set point adjustments. | PART OF THE APRILAIRE HEALTHY AIR SYSTEM – The 620A 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. | 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

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Keywords	aprilaire, humidifier, humidifiers, whole, home, house, furnace, hvac, evaporative, bypass, auto, automatic
Warranty Length	5 Years
Special Features	Adjustable Humidity Control; Humidistat; Digital Display; Quiet; Service Filter Indicator; Auto Shut Off
Service Model Numbers	HYDROL, HYDRLH, 60, 4001, 4010, 8052, 70000037, 70000223, 70000227, 70000228, 70000239, 70000240, 70000241, 70000242, 70000243, 70000244
Accessory Model Numbers	4280, 70000245
Color	Gray
Shape	Rectangle
Materials	Polycarbonate; Plastic
Included Components	620 Humidifier; 60 Automatic Digital Control; HYDROL L HydroCore; 4010 24VAC 10VA Transformer; 4001 Saddle Valve; Owner's Manual; Installation Template
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)	1800|2700|5300

Attribute	Value
Humidification Capacity (gpd)	18
Humidification Type	Evaporative|Large Bypass|Recirculating
Serial Numbered (Y/N)	No
Certifications	UL Certified
CA Prop 65 Warning Required (Y/N)	No
EPA Establishment Number	2539-WI-2
Assembled Length (in) - ACTUAL - Component 1	10.5
Assembled Width (in) - ACTUAL - Component 1	14.5
Assembled Height (in) - ACTUAL - Component 1	18
Assembled Weight (lb) - Component 1	6.81
Ship Length (in)	20
Ship Width (in)	17
Ship Height (in)	14
Ship Volume (cuft)	2.75
Ship Weight (lb)	10.50
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	8509.80.5060
Freight Class	85
NMFC Code	25525
PALLET - Ship Length (in)	48
PALLET - Ship Width (in)	40
PALLET - Ship Height (in)	44
PALLET - Ship Weight (lb)	126.00
Image - Hero	https://rp.widen.net/content/gkxu6opz6b/jpeg/aprilaire-620a-620ak-620akz-humidifier-hero-photo.jpg

Attribute	Value
Image - Hero.1	https://rp.widen.net/content/dznlkd47vr/jpeg/aprilaire-620a-620akz-humidifier-hero-photo.jpg
Image - Front	https://rp.widen.net/content/iqdx5dpjly/jpeg/aprilaire-620-series-humidifier-hero-photo.jpg
Image - Back	https://rp.widen.net/content/1bgbecrtty/jpeg/aprilaire-620-series-humidifier-back-facing-photo.jpg
Image - Left	https://rp.widen.net/content/cudy9ehld6/jpeg/aprilaire-620-series-humidifier-door-side-view-photo.jpg
Image - Left Front	https://rp.widen.net/content/bkxkb7iut1/jpeg/aprilaire-620-series-humidifier-right-facing-photo.jpg
Image - Right	https://rp.widen.net/content/octbekzgjb/jpeg/aprilaire-620-series-humidifier-side-view-photo.jpg
Image - Right Front	https://rp.widen.net/content/nm8ynuh6gu/jpeg/aprilaire-620-series-humidifier-left-facing-photo.jpg
Image - Top	https://rp.widen.net/content/0z03n6vwyp/jpeg/aprilaire-620-series-humidifier-top-view-photo.jpg
Image - Bottom	https://rp.widen.net/content/uwpfkdukbi/jpeg/aprilaire-620-series-humidifier-bottom-view-photo.jpg
Image - Dimensions	https://rp.widen.net/content/dstspmrudi/jpeg/aprilaire-620-series-humidifier-size-measurements-web-ready-photo.jpg
Image - Instructional	https://rp.widen.net/content/jy1p2ybkgs/jpeg/aprilaire-620-series-humidifier-with-filter-installed-instructional-photo.jpg
Image - Marketing Tile	https://rp.widen.net/content/crv2bo43iz/jpeg/aprilaire-720-series-humidifier-maintenance-web-ready-photo.jpg
Image - Marketing Tile.1	https://rp.widen.net/content/7lt4cp1kqi/jpeg/aprilaire-620-series-humidifier-features-web-ready-photo.jpg
Image - Marketing Tile.2	https://rp.widen.net/content/djipgzkwos/jpeg/aprilaire-620-series-humidifier-sizing-chart-web-ready-graphic.jpg
Image - Marketing Tile.3	https://rp.widen.net/content/xfoevriaci/jpeg/aprilaire-620-series-humidifier-benefits-web-ready-photo.jpg
Image - Marketing Tile.4	https://rp.widen.net/content/z90sagt3ra/jpeg/aprilaire-620-series-humidifier-capacity-web-ready-photo.jpg
Image - Marketing Tile.5	https://rp.widen.net/content/wf9f7d0xhj/jpeg/aprilaire-620-series-humidifier-configuration-web-ready-photo.jpg
Image - Marketing Tile.6	https://rp.widen.net/content/c2xe93r8wk/jpeg/aprilaire-620a-humidifier-box-contents-web-ready-photo.jpg
Image - Marketing Tile.7	https://rp.widen.net/content/azckfdm68g/jpeg/aprilaire-hydrol-hydrlh-humidifier-water-panel-assembly-genuine-web-ready-graphic.jpg
Image - Lifestyle	https://rp.widen.net/content/c15hrm08cu/jpeg/aprilaire-620-series-humidifier-sustainability-web-ready-lifestyle-photo.jpg

Attribute	Value
Image - Logo	http://images.salsify.com/image/upload/s--EvwPG7ie--/gtadtev3mzxxdvb6qxcr.png
PDF - Brochure	https://rp.widen.net/content/ildpvbhopk/original/aprilaire-620-series-humidifier-vs-600-comparison-sell-sheet-408.pdf
PDF - Manual - Installation	https://rp.widen.net/content/mzusqtl8pc/original/aprilaire-620-series-humidifier-installation-template-10022058.pdf
PDF - Manual - Owner	https://rp.widen.net/content/agonbbjzma/original/aprilaire-620-720-series-humidifier-owners-manual-10020114.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/gulp3ae81p/original/aprilaire-620-series-humidifier-specification-sheet-406.pdf
PDF - Submittal Sheet	https://rp.widen.net/content/3silhf62kh/original/aprilaire-620-series-humidifier-submittal-sheet-SUB-620.pdf
Video - Commercial	https://rp.widen.net/content/fku0p1kni4/original/aprilaire-humidifier-humidification-30-second-video.mp4
Video - Commercial - YouTube URL	https://youtu.be/LuYnDSdIeY4
Video - Product Promo	https://rp.widen.net/content/trzeq2yl4e/original/aprilaire-620-series-humidifier-product-video.mp4
Video - Product Promo - YouTube URL	https://youtu.be/dtOcs3Ypdkw
ITEM	620A