

BREATHE HEALTHIER

GeneralAire

CATALOG

Residential, Whole-House
Indoor Air Quality Products

Breathe Healthier



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Breathe In The Difference

Breathe Healthier

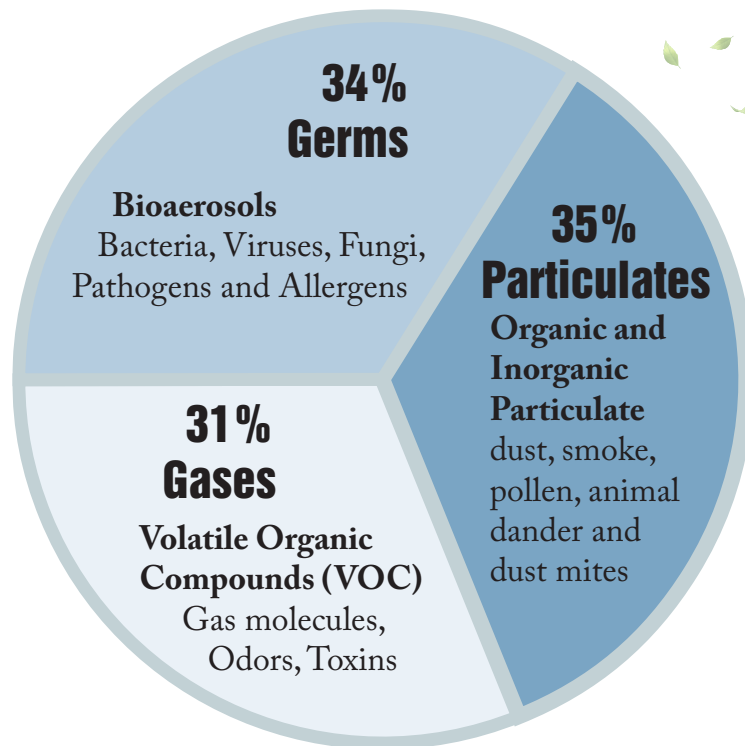
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The Good News About Indoor Air Quality

Fact: The air we breathe indoors is 2 to 5 times more polluted than the air we breathe outdoors, and the average person spends 90% of their time *indoors*.

The Center for Disease Control and Prevention categorizes indoor air pollution into three main categories:

- 35% of allergic reactions are caused by **Particulates**.
- 34% of allergic reactions are caused by **Germs**.
- 31% of allergic reactions are caused by chemical **Gases**



Improper humidity levels, dangerous gas molecules, mold spores, germs, and microscopic particulates all affect our long-term health and comfort.

The good news is that you can control indoor air quality with filtration, UV air purification, ventilation, and humidity control; products offered by General Filters, Inc., under the brand names GeneralAire® and Second Wind™.

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Elite Steam Humidifiers



Test Water Conductivity
Prior to Model Selection



Water Conductivity
Tester (GFI #5539)

Duct Mounting Kit Included

Dimensions Apply to
All Three Models

	DS15P	DS25	DS25LC
Order Number	GFI #5578	GFI #5574	GFI #5577
Type	110V Full Range Conductivity	220V Standard Conductivity	220V Low Conductivity
Capacity (Gallons Per Day)	16	35	
Capacity / VAC / kW	5.5 Lbs / Hr (2.5kg/h) / 110VAC 1-phase 50-60Hz / 1.86 kW	12 Lbs / Hr (5.4kg/h) / 230VAC 1-phase 50-60Hz / 4.05 kW	12 Lbs / Hr (5.4kg/h) / 230VAC 1-phase 50-60Hz / 4.05 kW
Dimensions (Inches H x W x D)	23.75 x 13.125 x 8.25		
Weight (Pounds) / Pallet Size	20 Pounds / 12 Per Pallet		
Home Size (Square Feet)	Up to 3,500	Up to 6,000	Up to 6,000
Replacement Steam Cylinder	15-14 (GFI #7523) Full Range Conductivity	35-14 (GFI #7524) Regular Conductivity	35-15 (GFI #7543) Low Conductivity
Conductivity Range	125 to 1250 μ s/cm	400 to 1250 μ s/cm	125 to 400 μ s/cm
Power (Volts)	120	220	
Electrode Power Cables	12 AWG		
Power Relays	2 - 30 Amp On Board		
Ground Connection	Screw		
Controls	GFX3 Digital Automatic Humidistat (Included)		
Water Fill Connection	1/4" O.D. Compression; Adapter to 3/4" FPS		
Water Fill - Instant Flow	0.09 - 0.16 gpm (0.35 - 0.60 l/min)		
Input Water Type	Potable water (no demineralized or softened water)		
Drain Connection	.75" to air break into 1.25" O.D. (32 mm)		
Drain Water Temperature	< 140° F (< 60° C)		
Drain Flow	Initial Max Drain Rate = 7 gpm (26.2 l/min) (with full cylinder for the first 10-15 seconds of drain cycle. Average Drain Rate = 3.1 gpm (11.7 l/min) (measured over a 1-minute period starting with full cylinder)		
In The Box (Humidifier & Duct Mounting Kit - DMNKit)	Steam Humidifier, Drilling Template, Mounting Screws, Power Wire Clamps, Steam Adapter Fitting, 6' Steam Hose, 9' Condensate Hose, Steam Nozzle, Water Fill Connector, Code Valve, 10' Water Supply Tubing, Air Proving Pressure Switch, Hose Clamps, Fasteners, GFX3, Installation Manual		
Typical Application	For newer homes up to 3,500 square feet and a 110V power supply	For newer homes up to 6,000 square feet and a 220V power supply	For newer homes up to 6,000 square feet and a 220V power supply

Elite Steam Humidifiers

Features

- Electrode Steam Generating Technology
- Drain Pump Design
- Automatic Humidistat
- LCD User Interface
- Drain Tempering
- AHU Fan Relay
- Mounting Kit
- Five-Year Warranty
- Duct Mounting Kit (DMNKit) Included



GFX3 Digital Automatic Humidistat (Included)

Accessories

- RMB15 (**GFI #7665**) & RMB35 (**GFI #7660**) Remote Mount Blower Kits
- Steam Success Kit With the AP-2 Conductivity Tester (**GFI #5539**) (See photo page 4.)

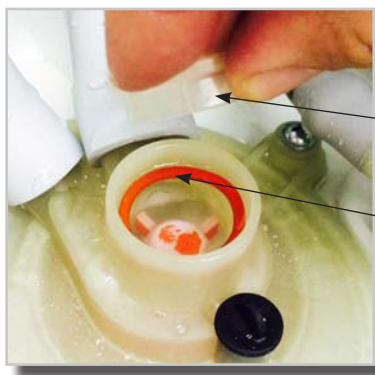


Support on www.GeneralFilters.com

- Installation Manual
- Brochures
- Spec Sheets
- Parts Drawings
- Sizing

Maintenance

- Replace the steam cylinder at the start of each heating season, or more often with higher run times.
- When replacing the cylinder, KEEP the white bushing, and REPLACE the **red** O-ring included with your replacement cylinder.



White Bushing
KEEP

Red O-Ring
REPLACE

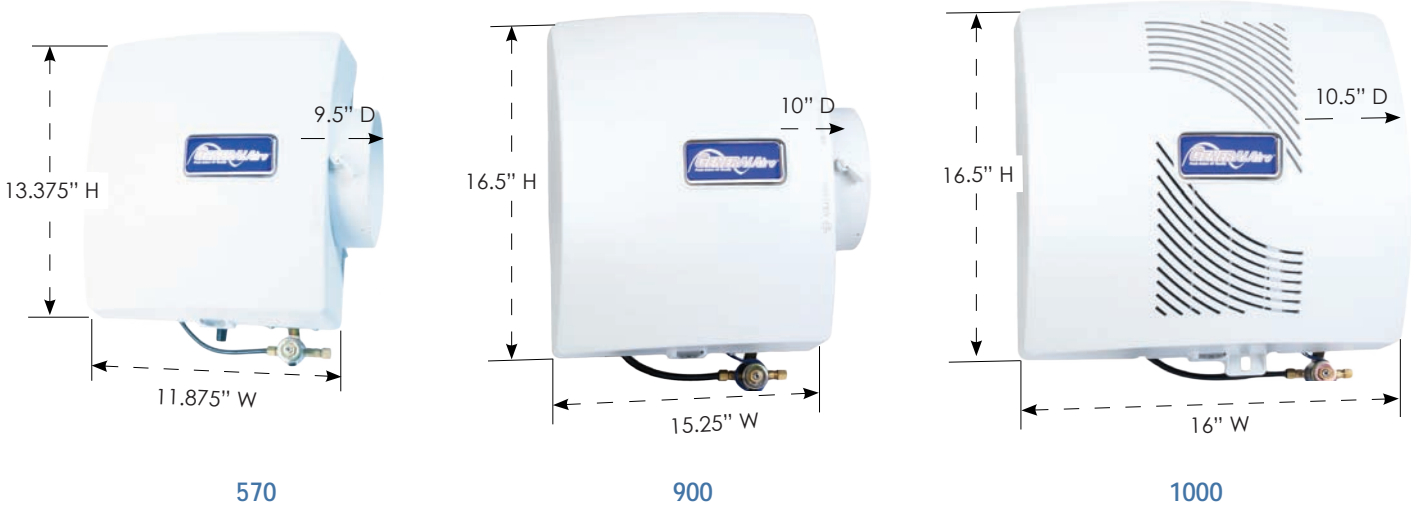


Steam Cylinder
(Part numbers listed in chart on previous page)

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Elite Evaporative Humidifiers

Bypass & Fan Powered



	570M & 570A	900M & 900A	1000M & 1000A
Order Number	GFI #5705 & GFI #5710	GFI #5725 & GFI #5720	GFI #5735 & GFI #5730
Type	Bypass Evaporative		Fan Powered Evaporative
Capacity (GPD; Based on 120° Plenum Temperature)	12	17	18
Dimensions (Inches H x W x D)	13.375 x 11.875 x 9.5	16.5 x 15.25 x 10	16 x 16.5 x 10.5
Weight (Pounds)	7	8	15
Home Size (Square Feet)	To 2,000	To 2,800	To 3,000
Replacement Vapor Pad®	GA10 (GFI #7900)	GA19 (GFI #7919)	
Installation	Warm Air / Return Air Plenum / Right of Left Side		Warm Air Plenum
Plenum Opening (Inches)	8.875 W x 9.5 H	8.875 W x 12 H	14.125 W X 12 H
Bypass Opening (Inches)	6		NA
Pallet Quantity	36	32	24
Cabinet Construction	UV-Stable Automotive Grade Plastic		
Humidistat (M/A Models)	MHX3C / GFX3		
Voltage (Volts)	24		120
Replacement Solenoid Valve	GA4040 (GFI #7221)	GA4040 (GFI #7221)	GA4045 (GFI #7222)
Replacement Orifice	GA4231 Yellow (GFI #7680 pack of one) (GFI #7580 pack of 12)		
Replacement Strainer Screen	GA4004 Strainer Screen (GFI #7564)		
Warranty (Years)	10		
In The Box	Humidifier, Humidistat, Installation Manual, Vapor Pad®, Transformer, Solenoid Valve, Saddle Valve, (GCV3412 Code Valve - A Models), Template, Parts		
Typical Application	For newer homes up to 2,000 square feet and homes with a forced-air heating system	For newer homes up to 2,800 square feet and homes with a forced-air heating system	For newer homes up to 3,000 square feet and homes with a forced-air heating system

Elite Evaporative Humidifiers

Bypass & Fan Powered

Features

- UV stable Automotive-Grade Plastics
- Durable Frame
- Automatic Or Manual Control Options
- Easy Access Lift-Off Cover
- Mount Left Or Right
- Ten-Year Warranty



MHX3
Manual Humidistat
(Included)
(M Models)



GFX3 Digital
Automatic Humidistat
(Included)
(A Models)

Accessories

- Water Savor™ Controller (**GFI #7081**) (Flow Through, Bypass Models Only)
- Solenoid Valve (See Table At Left)
- Orifice (See Table At Left)
- Strainer (See Table At Left)



GA4238
Relay Circuit Board
1000 Model Only



GA4040
Solenoid Valve



GA4045
Solenoid Valve



Water Savor Controller
Reduce water use by a
minimum of 50%!

Support on www.GeneralFilters.com

- Installation Videos
- Maintenance Videos
- Installation Manuals
- Brochures
- Spec Sheets
- Parts Drawings
- Sizing

Maintenance

- Replace the Vapor Pad® at the start of each heating season.
- Check distribution trough, drain pan, and other components for sediment. If found, clean with vinegar/water solution.

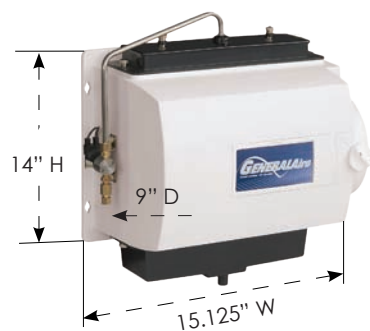
Ensure the black mark of your new Vapor Pad® is on the top when inserting into the frame.



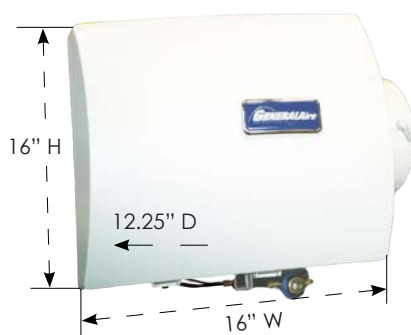
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Legacy Evaporative Humidifiers

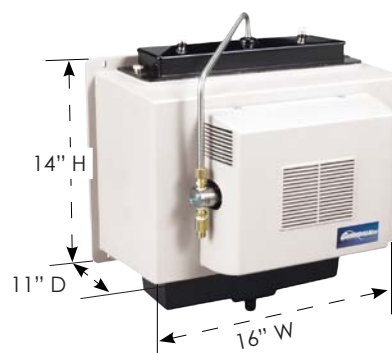
Bypass & Fan Powered



1042LH



1099LHS



1137

	1042LH	1099LHS	1137
Order Number	GFI #5144	GFI #5015	GFI #5137
Type	Bypass Evaporative		Fan Powered Evaporative
Capacity (GPD; Based on 120° Plenum Temperature)	17	19	18
Dimensions (Inches H x W x D)	14 x 15.125 x 9	16 x 16 x 12.25	14 x 16 x 11
Weight (Pounds)	13	15	19
Replacement Vapor Pad® (Replace Every Year)	990-13 (GFI #7002)	1099-20 (GFI #7047)	990-13 (GFI #7002)
Home Size (Square Feet)	To 2,800	To 3,000	To 3,000
Installation	Warm Air / Return Air Plenum / Right of Left Side		Warm Air Plenum
Plenum Opening (Inches)	13.625 W X 9.5 H	14.125 W X 12 H	15 W X 9.75 H
Bypass Opening (Inches)	6	7	NA
Pallet Quantity	30	16	21
Cabinet Construction	UV-Stable Automotive Grade Plastic		
Humidistat (M/A Models)	MHX3C		
Voltage (Volts)	24		120
Replacement Solenoid Valve	990-53 (GFI #7014)	1099-42 (GFI #7052)	990-53 (GFI #7014)
Replacement Orifice & Strainer Screen Assembly	990-37-76 (Std.) (GFI #7008) 990-37-75 (Low) (GFI #7009)	990-37-75 (Std.) (GFI #7009) 990-37-74 (Low) (GFI #7011)	990-37-76 (Std.) (GFI #7008) 990-37-75 (Low) (GFI #7009)
Replacement Strainer Screen	990-17 (GFI #7005)	990-17 (GFI #7005)	NA - Assembly Only
Warranty (Years)	5		
In The Box	Humidifier, Humidistat, Installation Manual, Vapor Pad®, Parts Kit, Solenoid Valve, Saddle Valve, Transformer, 15' of 625" Diameter Drain Hose, Drain Pan,	Humidifier, Humidistat, Installation Manual, Vapor Pad®, Parts Kit, Solenoid Valve, Saddle Valve, 7" Connecting Collar, 15' of .5" Diameter Drain Hose, 24V Transformer	Humidifier, Humidistat, Installation Manual, Vapor Pad®, Parts Kit, Water Tube Kit, Humidistat Wire, Drain Pan, Power Supply Cord, 15' of 625" Diameter Drain Hose, Solenoid Valve, Saddle Valve
Typical Application	For newer homes up to 2,800 square feet and homes with a forced-air heating system	For newer homes up to 3,000 square feet and homes with a forced-air heating system	For newer homes up to 3,000 square feet and homes with a forced-air heating system; on the warm air plenum

Legacy Evaporative Humidifiers

Bypass & Fan Powered

Features

- UV Stable Automotive-Grade Plastics
- Durable Frame
- Automatic Or Manual Control Options
- Easy Access Lift-Off Cover
- Mount Left Or Right
- Five-Year Warranty



Intertek
1137 only



MXH3
Manual Control Humidistat
(Included)

Accessories

- Water Savor™ Controller (**GFI #7081**) (Flow Through, Bypass Models Only)
- Solenoid Valve (See Table At Left)
- Orifice (See Table At Left)
- Strainer Screen (See Table At Left)



GA4238
Relay Circuit Board
1137 Model Only



1099-42
Solenoid Valve



990-53
Solenoid Valve



Water Savor Controller
Reduce water use by a
minimum of 50%!

Support on www.GeneralFilters.com

- Maintenance Videos
- Installation Manual
- Brochure
- Spec Sheets
- Parts Drawings
- Sizing

Maintenance

- Replace the Vapor Pad® at the start of each heating season.
- Check distribution trough, drain pan, and other components for sediment. If found, clean with vinegar/water solution.

Ensure the black mark of your new Vapor Pad® is on the top when inserting into the frame.



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Dehumidifiers - Wi-Fi & Touch Screen Control



DH75

DH100

	DH75	DH100
Order Number	GFI #5333	GFI #5334
Type	Whole House	Whole House
Capacity	Up To 75 Pints Per 24 Hours @ 80°F / 27°C - 60% RH	Up To 100 Pints Per 24 Hours @ 80°F / 27°C - 60% RH
Weight (Pounds)	58	65
Dimensions (Inches H x W x D)	12.75 x 12.6 x 21	15.75 x 12.6 x 21
Home Size (Square Feet)	3,800	5,200
Control	Wi-Fi & Touch Screen Control	
AFCI Power Cord (Meets Latest Electric Safety Standards)	✓	✓
Power Supply	120VAC, 60Hz	120VAC, 60Hz
Energy Factor (liters/kwh)	2.0	1.86
Current Draw (Amps)	6.2	8.8
Inlet Air Operating Temperature	50°F - 90°F / 10°C - 32°C	
Control Board Display Temperature	-4°F - 158°F operating / -22°F - 176°F storage -20°C - 70°C operating / -30°C - 80°C storage	
Replacement Filter (Replace Every 6 Months)	GFI #7143 MERV 11 Pleated Filter; 10 x 12 x 1	GFI #7144 MERV 11 Pleated Filter; 12 x 12 x 1
Cabinet Insulation	Foil-faced fiberglass 1/2" thick & closed cell foam	Foil-faced fiberglass 1/2" thick & closed cell foam
Duct Connections (Inches)	8 Diameter (Inlet & Outlet)	10 Diameter (Inlet & Outlet)
Drain Pan	Heavy Duty, Injection Molded	
Noise (dB)	Less Than 55 (Unducted)	
Warranty (Years)	5	
In the Box	Dehumidifier, Collars, Power Cord, Filter, Feet, Level, Trap, Installation Manual	
Typical Application	Crawl Space, Attic, Basement; Ducted or Unducted	

Dehumidifiers - Wi-Fi & Touch Screen Control

Features

- Wi-Fi & Touch Screen Control
- Low-Temperature Shutoff
- Fan-Only Function
- MERV 11 Filter
- Integrated Handles
- Safety Grate
- Filter Hour Indicator
- AFCI Power Cord
- Small Footprint
- Lightweight
- Five-Year Warranty



10" Collars Included
With DH100

8" Collars Included
With DH75



Accessories

- Hanging Kit (**GFI #6560**)
- Bracket (For Attaching Pump) (**GFI #7147**)
- WHD15 - 8" Motorized Damper Kit (**GFI #7450**)
- The GeneralAire® Wi-Fi APP (Smart Device Not Included)
Find on Google Play & Your Smart Device APP Store



Support on www.GeneralFilters.com

- Installation Manual
- Brochures
- Spec Sheets
- Parts Drawings
- Visit our website for a complete library of help topics. Click on Support/Help Topics/Dehumidifier Help Topics.

Maintenance

- Replace the MERV 11 filter once every 6 to 12 months.
- Check drain pan, and other components for buildup or blockage. If present, clean with vinegar/water solution.



GFI #7143
For DH75

GFI #7144
For DH100

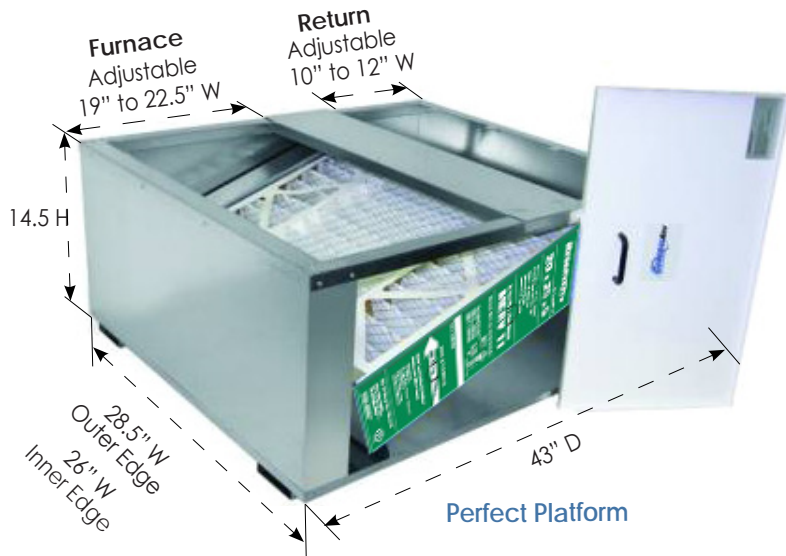
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Air Cleaners - MAC



	MAC 2000	MAC 2020	MAC 1400	MAC 1200M	MAC-L	PERFECT PLATFORM
Order Number	GFI #4500	GFI #4530	GFI #4510	GFI #4520	GFI #4540	GFI #4545
Type	Cartridge	Cartridge	Cartridge	Cartridge	Cartridge	Cartridge
Dimensions (Inches H x W x D)	20 x 25 x 7	20 x 20 x 7	16 x 25 x 7	16 x 25 x 5	24.5 x 25.75 x 15.5	28 x 43 x 14.5
Weight (Pounds)	15	15	14	11	32	58
Pallet Quantity	16	16	16	20	8	6
MERV Rating	11	11	11	8	11	11
Initial Pressure Drop	.28 in w.c.	28 in w.c.	28 in w.c.	16 in w.c.	26 in w.c.	2 in w.c.
Replacement Filter (Replace Every 6 Months)	6FM2025 (GFI #4551)	6FM2020 (GFI #4556)	6FM1625 (GFI #4541)	3FM1625 (GFI #4521)	6FM2025 (GFI #4551)	6FM2025 (GFI #4551)
Minimum Ave. Efficiency 1.0 to 3.0 Microns	75%	75%	75%	53.1%	75%	75%
Air Flow (CFM)	2000	1400	1400	1200	2000	2000
Warranty (Years)	10					
In the Box	Air Cleaner, Filter, Installation Manual					
Typical Application	Inline	Inline	Inline	Inline	Inline (Right Angle)	Flat (Below Furnace)

Air Cleaners - MAC



GFI #4551
For MAC
2000, MAC-
L, & Perfect
Platform

**GFI
#4556**
For MAC
2020

**GFI
#4541**
For MAC
1400

**GFI
#4521**
For MAC
1200

Features

- Snap Action Thermoplastic Molded Doors (MAC 1200, 1400, 2000, 2020)
- Easy Lift & Tilt Doors (MAC-L, Perfect Platform)
- Space Saving (MAC-L, Perfect Platform)
- Ten-Year Warranty



Support on www.GeneralFilters.com

- Maintenance Videos
- Installation Manuals
- Brochures
- Spec Sheets
- Parts Drawings

Model	CFM (fmp)							
	600	800	1000	1200 (369)	1400	1600	1800	2000
MAC 1200M	0.05	0.08	0.12	0.16				
MAC 1400	0.07	0.11	0.16	0.22	0.28			
MAC 2000	0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.26
MAC 2020	0.07	0.11	0.16	0.22	0.28			
MAC-L	0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.26
Perfect Platform	0.04	0.06	0.08	0.11	0.14	0.17	0.21	0.26

Maintenance

- Replace the filter once every 6 to 12 months.



Air Cleaners - AC, HEPA



	AC 22	AC24	HEPA
Order Number	GFI #4422	GFI #4424	GFI #4600
Type	Expandable Media	Expandable Media	Cartridge
MERV	11	11	HEPA
Rated Air Flow (CFM)	2000	2000	2000
Dimensions (Inches H x W x D)	22.125 x 10 x 25.563	17.75 x 10 x 27.938	22 x 17 x 13
Weight (Pounds)	32	34	20
Inlet Duct Opening (Inches)	19.813 x 21.813	15.438 x 23.813	8
Outlet Duct Opening (Inches)	19.813 x 22	15.438 x 24.5	8
Filter Area (Sq. Ft.)	77.1	72.3	NA
Power		NA	120 VAC @ 60 Hz
Amps		NA	1.5A
Operation	Air Flow From Furnace Through Air Cleaner		
Replacement Filter (1. Replace every 6-12 months) (2. Replace every 2 years)	12758 (GFI #4001)	401 - 13156 (GFI #4051)	1 RHF562 HEPA Filter (GFI #4620) 2. ARK564 Annual Kit (2) (GFI #4610)
Installation	Return Air Duct	Return Air Duct	Return Air Duct
Pallet Quantity	10	10	20
Warranty (Years)	10		5
In the Box	Air Cleaner, Filter, Pleat Spacers, Installation Manual		Air Cleaner, Filters, Installation Manual
Typical Application	Inline	Inline	Duct (bypass) or Wall (remote)

Features

AC Air Cleaners

- Built-In Filter Change Indicator
- Ten-Year Warranty

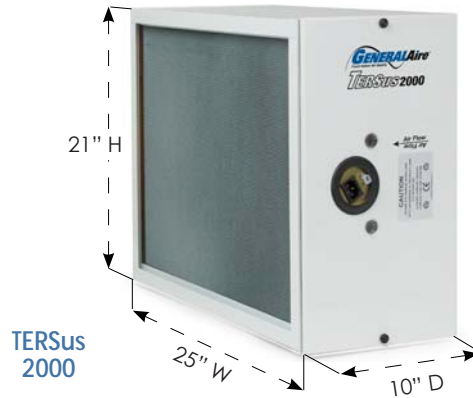


HEPA

- 2-Speed Motor
- Child Safety Switch
- Easy-Open Door Latch
- Five-Year Warranty



Air Cleaners - TERSus



	TERSus 1200	TERSus 2000
Order Number	GFI #4570	GFI #4560
Capacity	(1.5 to 3.0 Tons)	(3.5 to 5.0 Tons)
Dimensions (Inches H x W x D)	17 x 25 x 10	21 x 25 x 10
Power	120V/60 Hz .6 Amps 49.2 Watts	120V/60 Hz .6 Amps 49.2 Watts
Fuse	Replace Only With AGC-2	Replace Only With AGC-2
Max Face Velocity (FPM)	500	625
Max Air Flow (CFM)	1200	2000
Replacement Lamp (Replace Annually)	LT016 (GFI #4564) (2 Required)	LT016 (GFI #4564) (2 Required)
Replacement Filter (Replace Every 6-12 Months)	MERV 13 FIO21 (GFI #4572)	MERV 13 FIO20 (GFI #4562)
U. V. Range (NM)	254	254
U. V. Type	Germicidal	Germicidal
Catalyst	Metal Oxides 56 Sq. Feet	Metal Oxides 70 Sq. Feet
Weight (Pounds)	23	36
Pallet Quantity	10	10
Warranty (Years)	5	
In the Box	Air Cleaner, Filter, UV Lamps, Power Cord, Installation Manual	
Typical Application	3 Ton Drive Air Handler / Furnace	5 Ton Drive Air Handler / Furnace

Features

- Photocatalytic Oxidation, Filtration, And UV Air Purification
- Five-Year Warranty
- ETL Rating



Support on www.GeneralFilters.com

- Maintenance Videos
- Installation Manuals
- Brochures
- Spec Sheets
- Parts Drawings

Maintenance

- Replace filters and lamps as recommended.
- TERSus: Be sure unit is turned off during lamp installation or replacement. Do not look directly at lamps that are on. Do not touch lamps with bare hands.



ERV / HRV



	ERV 3160	ERV 3220	HRV 8160	HRV 8220
Order Number	GFI #4670	GFI #4675	GFI #4660	GFI #4665
Dimensions (Inches H x W x D)	21.5 x 11.375 x 23.875	21.5 x 23.875 x 16.5	21.5 x 23.875 x 11.375	21.5 x 23.875 x 16.5
CFM	30 to 160	50 to 220	30 to 160	50 to 220
Type Of Exchanger	cross-flow (Enthalpic)	cross-flow (Enthalpic)	cross-flow (Polypropylene)	cross-flow (Polypropylene)
Exchange Surface	85 ft ²	127 ft ²	104 ft ²	150 ft ²
Weight (Pounds)	58	72	53	65
Pallet Quantity	12	9	12	9
Voltage	120 VAC @ 60 Hz	120 VAC @ 60 Hz	120 VAC @ 60 Hz	120 VAC @ 60 Hz
Amperage (Amps)	1.5	1.5	1.5	1.5
Power Consumption (Watts)	130	150	130	150
Net Airflow @ .20 in. wg.	74%	72%	78%	74%
Defrost Type	Exhaust	Exhaust	Exhaust	Exhaust
Replacement Prefilter	100328 Media Pads (GFI #4663)	100329 Media Pads (GFI #4667)	100328 Media Pads (GFI #4663)	100329 Media Pads (GFI #4667)
Replacement Core	101791 Enthalpy Core (GFI #4672)	101790 Enthalpy Core (GFI #4674)	101789 Poly Core (GFI #4662)	101788 Poly Core (GFI #4664)
Certification	HVI, cCSA _{US}	HVI, cCSA _{US}	HVI, cCSA _{US}	HVI, cCSA _{US}
Warranty (Years)	5 Electronics / 10 Motors / 5 Core		5 Electronics / 10 Motors / Lifetime Core	
In The Box	Unit, Power Cord, 4 Collars, Drain Adapter With Nut, 4 Tie Wraps, Screws, 2 Flexible Vinyl Ducts, Condensation Drain Line, 4 Washers, SPM™ Attachment Strap System, Installation Manual			
Typical Application	Incorporate into forced-air system, or independent with dedicated duct system; nearest an outside wall.			

ERV / HRV

Features

- Proportional Defrost
- Sloped Drain Pan
- Optional Run Times
- Single Person Mounting
- High-Performance Motor
- Quiet Operation
- Five / Ten Year Warranty
- Insulated Cabinet
- Defrost Control
- Variable Two Speed Balancing Fan Motors



Electronics
&
Core



Motors



Accessories

- DC1 Control
- DC4E Control
- DHX3 Control
- TR3 Control



DC1
GFI #4680



DC4E
GFI #4685



DHX3
GFI #7175



TR3 TIMER CONTROL
GFI #4690

Support on www.GeneralFilters.com

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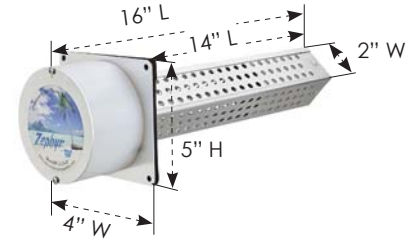
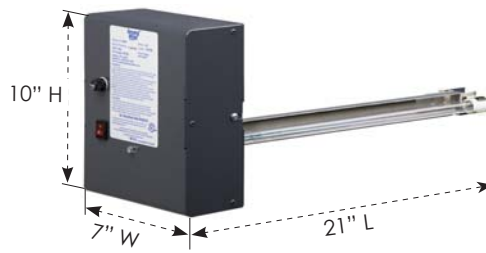
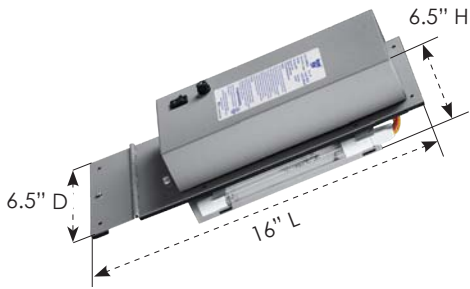
Maintenance

- Clean the drain pan to gently remove any sediment or debris using a non-abrasive cloth with vinegar and water.
- Vacuum the two prefilters four times per year. Replace them once each year.
- Remove and vacuum the core once each year. Replace the core once every 5 years.

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17

UV Air Purifiers - Duct Mount Models (110V)



MODEL 1000KCS

This model is powered by dual lamps mounted parallel to the airflow for continual exposure to pathogens and odors.

MODEL 2000

Two high output UVC lamps produce the strongest germicidal field in the industry, while the PCO process removes odors.

MODEL 2124-Z (24V)

A highly effective odor control model that benefits from both the Singlet Oxygen System and our PCO process. Includes a two-year lamp.

Features

- Excellent Odor Control
- Effectively Eliminates Odors
- Reduces Germs, Bacteria, and Viruses

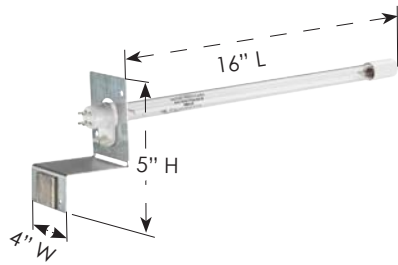
Maintenance

- Replace Lamp(s) Every 2 Years

MODEL ORDER #	1000KCS GFI #4924	2018 GFI #4918	2000 GFI #4919	2181 GFI #4923	2000-230 GFI #4907	2124-Z GFI #4904
SYSTEM CAPACITY (MAX SQ. FT.)	5t (4000 ft ²)	2.5t (1700 ft ²)	5t (4000 ft ²)	5t (4000 ft ²)	5t (4000 ft ²)	5t (4000 ft ²)
POWER REQUIREMENT	110V	110V	110V	230V	230V	24V
AMPERAGE DRAW	0.44A	0.7A	0.7A	0.3A	0.3A	0.9A
LINE CORD	120V	120V	120V	240V	240V	HARD WIRE
STARTING	PLUG-IN	PLUG-IN	PLUG-IN	PLUG-IN	PLUG-IN	HARD WIRE
NUMBER OF LAMPS	2	1	2	2	2	1
LAMP SIZE	9"	18"	18"	9"	18"	14"
DEVICE UV INTENSITY (mW/cm ²) 12" FROM SOURCE	749	1536	3072	1200	3072	703
ODOR CONTROL	•	•	•	•	•	•
PHOTO-CATALYTIC OXIDATION (PCO) MODULE		•	•	•	•	•
SINGLET OXYGEN SYSTEM (YIELDS RESIDUAL O ₃)	•					•
OPTIONAL FIBERGLASS DUCT BOARD PART NO.	N/A	102-950	102-950	102-950	102-950	INCLUDED
OPTIONAL SINGLET OXYGEN LAMP (YIELDS RESIDUAL O ₃)	N/A	1076R-03	1076R-03	N/A	1076R-03	N/A
REPLACEMENT LAMP(S)	1068R / 1068A-R (GFI #4945 / 4944)	1076-R (GFI #4948)	1076-R (GFI #4948)	1068B-R (GFI #4946)	1076-R (GFI #4948)	1082 SIPT (GFI #4941)
REPLACEMENT BALLAST	1651C-R (GFI #4965)	1060E-R (GFI #4964)	1060E-R (GFI #4964)	1060E-R (GFI #4964)	1060E-R (GFI #4964)	010303 (GFI #4961)

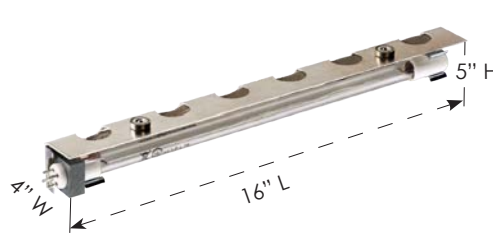


UV Air Purifiers - Coil Clean Models (24V)



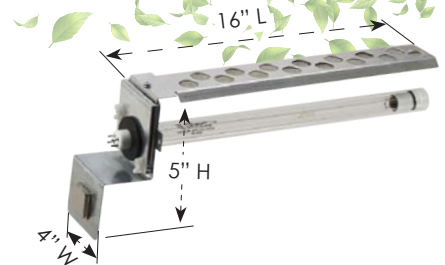
MODEL 2414

Our standard system used for coil and surrounding air disinfection. Sister part with O₃ suffix provides odor control.



MODEL 2414-FC

Magnetic mounts attached to the PCO module enable the lamp to be positioned securely to the fan coil blower housing.



MODEL 2414-PREMIUM

Designed with a ballast that includes a Lamp Change Alert. Install inside the air handler or through the walls of duct board and sheet metal.

Features

- Keeps Coils Clean
- Magnet Mount
- PCO Models Eliminate Odors

Support on www.GeneralFilters.com

- Installation Manual
- Brochures

MODEL ORDER #	2412-FC GFI #4922	2412-03-FC GFI #4921	2414 GFI #4925	2414-03 GFI #4917	2414-FC GFI #4920	2414-03-FC GFI #4916	2414-PREMIUM GFI #4901
POWER REQUIREMENT	24V						
AMPERAGE DRAW	0.9A						
LINE CORD	NO						
STARTING	HARD WIRE						
LAMP SIZE	12"	12"	14"	14"	14"	14"	14"
DEVICE UV INTENSITY (mW/cm ²) 12" FROM SOURCE	621	621	704	704	704	704	704
AIRBORNE AND SURFACE MOLD DISINFECTION	•	•	•	•	•	•	•
ATTACKS BACTERIA AND MICRO-ORGANISMS	•	•	•	•	•	•	•
ODOR CONTROL	•	•		•	•	•	•
PHOTO-CATALYTIC OXIDATION (PCO) MODULE		•			•	•	•
MAGNET MOUNTS	YES						
MOUNT TO FAN COIL HOUSING	•	•			•	•	
MOUNT TO DUCT BOARD/METAL DUCTING							•
SINGLET OXYGEN SYSTEM (YIELD RESIDUAL O ₃)		•		•		•	
SHIELDED LAMP FOR HIGH HUMIDITY INSTALLATION							•
REPLACEMENT LAMP	1083LR (GFI #4937)	1083LR-03 (GFI #4936)	1082LR (GFI #4951)	1082 SIPT (GFI #4941)	1082LR (GFI #4951)	1082 SIPT (GFI #4941)	102-959 (GFI #4953)
REPLACEMENT BALLAST	010090 (GFI #4962)	010090 (GFI #4962)	010090 (GFI #4962)	010090 (GFI #4962)	010090 (GFI #4962)	010090 (GFI #4962)	010303 (GFI #4961)



Replacement Vapor Pads & Solenoid Valves

Humidifier Vapor Pad®

- 7002** 990-13 Replacement pad for GeneralAire® Legacy Humidifier models 709, 990, 1040, 1042, 1137 and SL16 Also fits GeneralAire® Elite model 900 and 1000
- 7047** 1099-20 Replacement pad for GeneralAire® (metal frame) Legacy Humidifier model 1099 Also fits GeneralAire® Elite model 950



Humidifier Vapor Pad®

- 7919** GA19 Replacement pad for Elite Humidifier 900 & 1000
- 7923** GA23 Replacement pad for Elite Humidifier 950 & 1099LHS



Humidifier Vapor Pad®

- 7900** GA10 for GeneralAire® model 570 Fits Aprilaire® models 110, 220, 558, 550 and 500 Fits Honeywell models HE220 & HE225
- 7901** GA12 fits Aprilaire® models 224, 112, 440, 445A & 445
- 7902** GA35 fits Aprilaire® models 350, 360, 568, 560, 600, 768, 760 & 700



Solenoid Valves

- 7014** 990-53 Solenoid Valve 24V for model 1042, 1137
- 7052** 1099-42 Solenoid Valve 24V for model 1099L/LH/R
- 7341** 1137-17 Solenoid Valve 115V for model 1137 For older models manufactured before July 2006
- 7221** GA4040 24V with stainless steel seat For GeneralAire® Elite flow-through humidifiers Fits Aprilaire® model humidifiers Fits Honeywell model humidifiers



Controls & Conductivity Tester

Water Savor™ Controller

7081 Water Savor™ Controller

- Save a minimum of 50% water draining from your humidifier without reducing output!
- Install with any new or previously-installed flow-through bypass humidifier model
- Do NOT install with fan-powered, steam, or drum style humidifiers



Scan to Buy Online



Automatic Digital Humidistat

7050 GFX3 Automatic Digital Temperature Compensating Humidistat

- Wall or duct mount
- 24V
- 10% to 75% relative humidity control range
- Contemporary design
- Extremely accurate
- Can be used in manual or automatic mode
- Use in automatic mode by simply installing the outdoor temperature sensor
- Informative backlit display

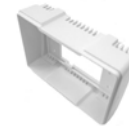
◆ Ask about the GFX4 coming in December. Now controls the blower motor!



Manual Control Duct or Wall Mount Humidistat

7038 MHX3C Manual Control Wall Mount Humidistat

- Manual mode operation
- Can be mounted on duct or wall
- Contemporary design for living space mounting



WMH3 Wall Mount Housing
Pre-Installed on Unit
GFI #7053



Manual Control Duct or Wall Mount Dehumidistat

7175 DHX3C Manual Control Wall or Duct Mount De-Humidistat

- Manual mode operation
- Contemporary design for living space mounting
- Included in box:

GFI #7058 - Optional CRD3 Comfort Dial (to use as a humidistat)



AP-2 5539 Steam Success Kit With the AP-2 Conductivity Tester

Measures water conductivity



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Air Filter Media

MERV 11

GeneralAire® MAC Series

- 4541** 6FM1625 MERV 11 16 x 25 x 5 Media for MAC 1400, 2400 Models
Also fits TRION AirBear Supreme 1400, replaces TRION media part #255649-105. (Actual Dimension 16.125" x 24.25" x 4.938")
- 4551** 6FM2025 MERV 11 20 x 25 x 5 Media for MAC 2000, 3000 Models, MAC-L and Perfect Platform. Also fits TRION AirBear Supreme 2000, replaces TRION media part #255649-102 (Actual Dimension 20.125" x 24.25" x 4.938")
- 4556** 6FM2020 MERV 11 20 x 20 x 5 Media for MAC 2020
Also fits TRION AirBear Supreme 20x20; TRION media part #255649-103 (Actual Dimension 20.25" x 20.688" x 4.938")



GFI #4551
Standard Package: 6

GFI #4556
Standard Package: 3

GFI #4541
Standard Package: 6

MERV 8

- 4521** 3FM1625 MERV 8 16 x 25 x 3 Media for MAC1200M
(Actual Dimension 16" x 24.25" x 2.938")
Also fits TRION AirBear Cub
Replaces TRION media part #255649-101



GFI #4521
Standard Package: 10

Honeywell Series

MERV 11

- 4365** 11-GA100A03 16 x 20 MERV 11 Media
Replaces Honeywell part #FC100A1003
(Actual Dimension 15.813" x 19.75" x 4.375")
- 4366** 11-GA100A29 16 x 25 MERV 11 Media
Replaces Honeywell part #FC100A1029
(Actual Dimension 15.813" x 24.813" x 4.375")
- 4367** 11-GA100A11 20 x 20 MERV 11 Media
Replaces Honeywell part #FC100A1011
(Actual Dimension 19.813" x 19.188" x 4.375")
- 4368** 11-GA100A37 20 x 25 MERV 11 Media
Replaces Honeywell part #FC100A1037
(Actual Dimension 19.813" x 24.688" x 4.375")



GFI #4365
Standard Package: 5

GFI #4366
Standard Package: 5

GFI #4367
Standard Package: 3

GFI #4368
Standard Package: 3

Air Filter Media

MERV 11

Replacement Filter Media

- 4050** 201-12880 MERV 11 Expandable Strung Media for Aprilaire® 2200. Standard Package: 9 (24.5" x 6.5" - 39 Pleats)
- 4051** 401-13156 MERV 11 Expandable Media for AC24, Aprilaire® 2400. Standard Package: 9 (27.25" x 6.25" - 32 Pleats)
- 4001** 12758 Micro Fiber MERV 11 Expandable Media for AC1, AC22. Standard Package: 9 (25" x 6" - 37 Pleats)
- 4401** 13415 Micro Fiber MERV 11 Expandable Media for AC4. Standard Package: 6 (25" x 6" - 29 Pleats)



MERV 11
Optional

MERV 13
Standard

TERSus Replacement Filter Media

- 4572** MERV 13 F1021 16 X 25 X 4 } *TERSus*
4571 MERV 11 F1018 16 X 25 X 4 } *1200*
- 4562** MERV 13 F1020 20 X 25 X 4 } *TERSus*
4561 MERV 11 F1016 20 X 25 X 4 } *2000*



HEPA Replacement Components

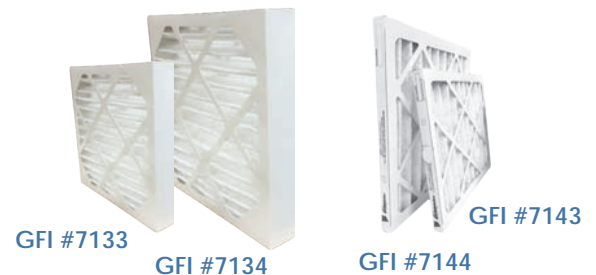
- 4650** CMK500 Collar Mount Adaptor Kit for AC500
- 4620** RHF562 Replacement HEPA Filter for AC500



Dehumidifier Replacement Filter Media

MERV 11

- 7143** MERV 11 9.75 x 11.75 x .75 For DH75
- 7144** MERV 11 11.75 x 11.75 x .75 For DH100
- 7133** MERV 11 11.75 x 11.75 x 1.75 For DH70
- 7134** MERV 11 13.375 x 13.375 x 1.75 For DH95



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Contact
Information



General Filters
Inc.

Our Indoor Air Quality Brands

Our Oil Filter Product Brands



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Email Your PO to: sales@cgfproducts.com