

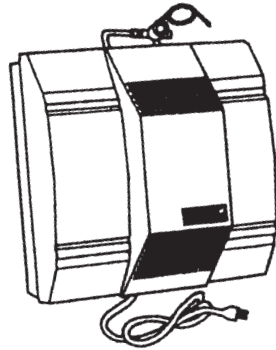
# HUMIDIFIERS



## Large Fan Powered

### Model LFP Large, Deluxe Fan-Powered Humidifier

The Model LFP Large, Deluxe Fan-Powered Humidifier delivers up to 18 gallons of moisture per day - ideally suited for use with a heat pump or larger homes.



The fan-powered humidifiers are designed for simple installation on supply ductwork without a bypass duct required. Humidity is achieved by drawing heated air supply air through a wet media pad by means of the humidifiers fan. Unit includes humidistat and saddle valve.

| Model No.    | Description        | Dimensions |        |     |
|--------------|--------------------|------------|--------|-----|
|              |                    | W          | D      | H   |
| HUMBBLFP1418 | 18 GPD Fan Powered | 16"        | 10.25" | 18" |
| P110-3545    | Replacement Pad    |            |        |     |

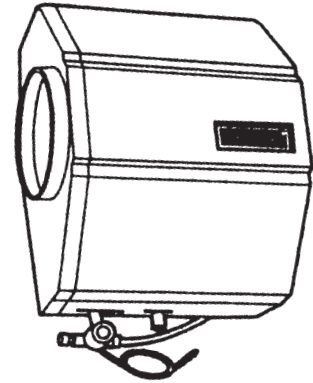
#### Accessories

KUAW010101BRY Humiditrac Control

## Large Bypass

### Model LBP Large, Deluxe Bypass Humidifier

The Model LBP Large, Deluxe Bypass Humidifier delivers up to 17 gallons of moisture per day ideally suited for larger homes.



The bypass humidifier is designed for installation on the supply or return ductwork by means of a bypass duct on a forced air heating system. These units operate on the pressure differential between supply and return ductwork bypassing heated supply air through the wet media pad and back into return air. Unit has a reversible side bypass duct discharge. Unit includes humidistat and saddle valve.

| Model No.    | Description     | Dimensions |         |         |
|--------------|-----------------|------------|---------|---------|
|              |                 | W          | D       | H       |
| HUMBBLBP2417 | 17 GPD Bypass   | 14"        | 10 1/4" | 15 1/8" |
| P110-3545    | Replacement Pad |            |         |         |

#### Accessories

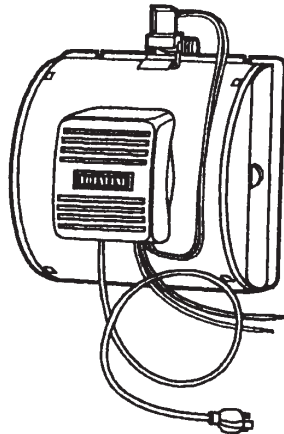
KUAW010101BRY Humiditrac Control

IAQ

## Small Fan Powered

### Model SFP Small, Fan-Powered Humidifier

The Model SFP Small, Fan-Powered Humidifier delivers up to 13 gallons of moisture per day to your indoor environment.



The fan-powered humidifiers are designed for simple installation on supply ductwork without a bypass duct required. Humidity is achieved by drawing heated air supply air through a wet media pad by means of the humidifiers fan. Unit includes humidistat and saddle valve.

| Model No.    | Description        | Dimensions |          |     |
|--------------|--------------------|------------|----------|-----|
|              |                    | W          | D        | H   |
| HUMBBSFP1016 | 13 GPD Fan Powered | 12-1/2"    | 10-3/16" | 12" |
| 324897-761   | Replacement Pad    |            |          |     |

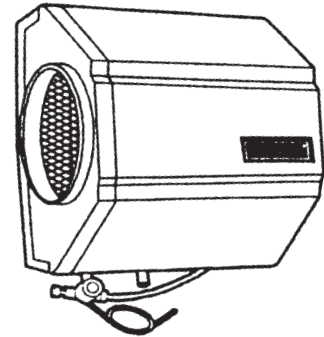
#### Accessories

KUAW010101BRY Humiditrac Control

## Small Bypass

### Model SBP Small, Bypass Humidifier

Our reliable standard model, the Model SBP Compact Small, Bypass Humidifier, provides up to 12 gallons of moisture per day.



The bypass humidifier is designed for installation on the supply or return ductwork by means of a bypass duct on a forced air heating system. These units operate on the pressure differential between supply and return ductwork bypassing heated supply air through the wet media pad and back into return air. Unit has a reversible side bypass duct discharge. Unit includes humidistat and saddle valve.

| Model No.    | Description     | Dimensions |         |         |
|--------------|-----------------|------------|---------|---------|
|              |                 | W          | D       | H       |
| HUMBBSBP2412 | 17 GPD Bypass   | 14"        | 10 1/4" | 12 1/4" |
| P110-1045    | Replacement Pad |            |         |         |

#### Accessories

KUAW010101BRY Humiditrac Control



**Basic Bypass  
Honeywell**



**Features**

- Versatile fit designed for more jobs.
- Fast installation
- Unintimidating, engaging maintenance to drive repeat business.
- Operational noise reduction for humidity comfort without the ear aches.

| Model No.    | Description                         | Dimensions |        |       | Each     |
|--------------|-------------------------------------|------------|--------|-------|----------|
|              |                                     | W          | H      | D     |          |
| HWHE100A1000 | 12 GPD Bypass                       | 14.5"      | 14"    | 10.1" | \$100.00 |
| HWHE200A1000 | 17 GPD Bypass                       | 15"        | 17.15" | 10.1" | \$256.56 |
| HWHE250A1005 | 17 GPD Bypass                       | 15"        | 17.15" | 10.1" | \$367.90 |
| HWH8908ASPST | Manual Humidistat, SPST Low voltage |            |        |       | \$82.48  |

**Bypass with Damper  
Honeywell**



Bypass Flow-through Humidifiers use the warm air furnace blower to provide whole house humidification.

**Features**

- Humidifier pad is coated with AGION antimicrobial agent.
- Preassembled for quicker installation.
- Small footprint

Includes: Humidifier, summer shut-off damper humidifier pad, mounting template, self-piercing saddle valve 24 Vac transformer and wire, standard humidistat

| Model No.    | Description                         | Dimensions |     |    | Each     |
|--------------|-------------------------------------|------------|-----|----|----------|
|              |                                     | W          | H   | D  |          |
| HWHE225H8908 | 12 GPD Bypass                       | 11.25"     | 19" | 9" | \$286.42 |
| HWHE265H8908 | 17 GPD Bypass                       | 11.25"     | 19" | 9" | \$318.62 |
| HWH8908ASPST | Manual Humidistat, SPST Low voltage |            |     |    | \$82.48  |

**TrueEASE Advanced Fan-Powered Humidifier  
Honeywell**



The ideal humidifier should treat your whole house, improve comfort, reduce energy costs, conserve water, operate quietly and be easy to maintain.

Only Honeywell TrueEASE humidifiers do it all.

| Model No.    | Description                         | Dimensions |       |       | Each     |
|--------------|-------------------------------------|------------|-------|-------|----------|
|              |                                     | W          | H     | D     |          |
| HWHE300A1005 | 18 GPD Powered                      | 15.5"      | 16.8" | 10.3" | \$455.42 |
| HWH8908ASPST | Manual Humidistat, SPST Low voltage |            |       |       | \$82.48  |

**Manual Humidistat**



The H8908A Humidistat provide automatic low voltage control of humidifiers and dehumidifiers or ventilators, respectively, in central heating and air conditioning systems. They have a SPST, snap-acting, dust-proof switch and are designed for wall or surface duct mounting.

| No.          | Description       | Each    |
|--------------|-------------------|---------|
| HWH8908ASPST | Manual Humidistat | \$82.48 |

**TrueSTEAM  
Honeywell**



**Features**

- Application flexibility
- Installs in minutes
- Easy maintenance

**Warranty**

- 5-year warranty

Includes: Humidifier, H8908 manual humidistat, duct template hardware, saddle valve, drain supply water tubing, duct nozzle, mounting bracket, water filter, backflow valve.

| Model No.    | Description | Dimensions |     |    | Each     |
|--------------|-------------|------------|-----|----|----------|
|              |             | W          | H   | D  |          |
| HWHM506H8908 | 6 GPD Steam | 11.25"     | 19" | 9" | \$539.58 |
| HWHM509H8908 | 9 GPD Steam | 11.25"     | 19" | 9" | \$676.10 |

**Remote Hose Kit for TrueSTEAM**

| No.           | Description           | Each     |
|---------------|-----------------------|----------|
| HW50024917001 | 10 ft remote hose kit | \$245.38 |
| HW50024917002 | 20 ft remote hose kit | \$316.52 |

**For other  
Honeywell products contact  
one of our  
Harry Alter Co.  
store locations**

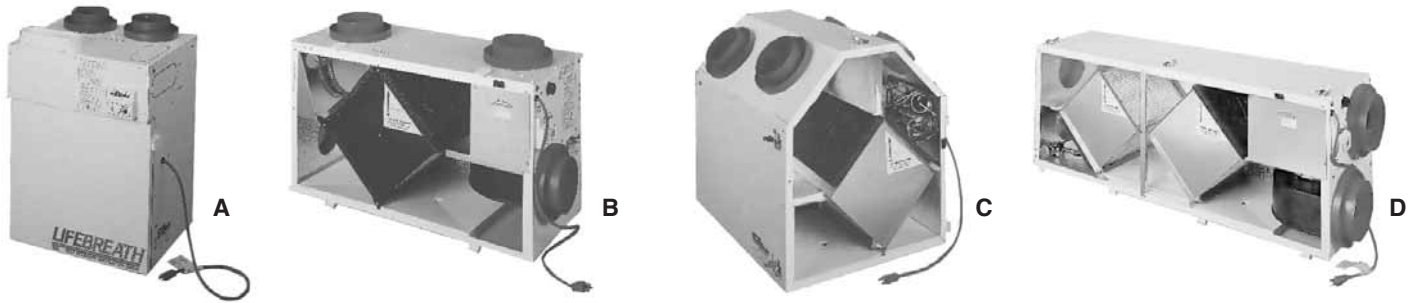
**800-373-4226**

IAQ

# VENTILATORS



## LifeBreath HRV



Our compact, electrically - powered HRV moves stale, contaminated, warm air from inside the house to outdoors. At the same time it draws fresh oxygen-laden air from outside and distributes it throughout the house. Stale, polluted air is constantly being replaced by an equal quantity of fresh clean air. As the two air streams pass through the unit they do not mix. They pass on either side of an aluminum heat-exchanger core which transfers heat from the outgoing air to the incoming air. The efficiency of the Lifebreath HRV is so great that virtually none of the warmth collected from your home is lost to the outside. In summer, the HRV works in reverse - removing heat from the incoming air and transferring it to the outgoing air, to keep your home cool and fresh.

IAQ

Health problems are aggravated by many airborne pollutants such as solvents- from paint, adhesives, furnishings, plastics, cleaning compounds, pollens, spores from plants and fungi, dust mites, dander from pets, tobacco and wood smoke, radon gas, chemical smog from carpets, and particle board, which are trapped inside newer tightly constructed homes. Allergies and respiratory conditions are aggravated by air borne pollution that has no place to go.

### Warranty:

• 5 year warranty on parts; lifetime on heat exchanger core

• All units are 5 speed 120 VAC

| No.      | CFM | Fig. |              |              |              |               |               | Defrost Type | Dimensions |           |         |
|----------|-----|------|--------------|--------------|--------------|---------------|---------------|--------------|------------|-----------|---------|
|          |     |      | .1<br>(25Pa) | .2<br>(50Pa) | .3<br>(75Pa) | .4<br>(100Pa) | .5<br>(125Pa) |              | H          | W         | D       |
| NU95MAX  | 95  | A    | 85 (42)      | 78 (37)      | 64 (30)      | 36 (17)       | ---           | Recirculate  | 24-1/2"    | 18-1/2"   | 16"     |
| NU155MAX | 155 | B    | 159 (75)     | 152 (72)     | 144 (68)     | 135 (64)      | 122 (58)      | Recirculate  | 19"        | 33-10/16" | 14-3/4" |
| NU200MAX | 200 | B    | 212 (100)    | 203 (96)     | 193 (91)     | 180 (85)      | 166 (78)      | Recirculate  | 19"        | 33-10/16" | 14-3/4" |
| NUMAXTOP | 178 | C    | 196 (93)     | 188 (89)     | 178 (84)     | 165 (78)      | 149 (71)      | Recirculate  | 25-1/2"    | 22-1/2"   | 26-1/2" |
| NU195DCS | 195 | D    | 203 (96)     | 191 (90)     | 182 (86)     | 167 (79)      | 155 (73)      | Damper       | 19"        | 49"       | 14-3/4" |
| NU300DCS | 300 | D    | 265 (125)    | 260 (123)    | 250 (118)    | 235 (111)     | 220 (104)     | Damper       | 19"        | 49"       | 14-3/4" |

## LifeBreath ERV



The Lifebreath Energy Recovery Ventilator (ERV) is designed for warm, humid regions and uses a specialized Enthalpic core to transfer moisture and energy. During the air-conditioning season, outside air brought in for ventilation is reduced in temperature and humidity as it passes through the Enthalpic core. This exchange occurs as a result of vapor transmission technology; the temperature (heat) and moisture is transferred to the stale exhaust air stream. As the two air streams pass through the ERV they do not mix. They pass on either side of the Enthalpic core membrane. The Lifebreath ERV efficiently reduces moisture and transfers energy, minimizing the impact on air conditioning load, keeping your home cool and fresh. In the winter, the ERV works in reverse removing heat from the outgoing air and transferring it to the incoming air, ensuring complete home comfort.

Health problems are aggravated by many airborne pollutants such as solvents- from paint, adhesives, furnishings, plastics, cleaning compounds, pollens, spores from plants and fungi, dust mites, dander from pets, tobacco and wood smoke, radon gas, chemical smog from carpets, and particle board, which are trapped inside newer tightly constructed homes. Allergies and respiratory conditions are aggravated by air borne pollution that has no place to go.

### Warranty:

• 5 year warranty on the Energy Recovery Core

• All units are 5 speed 120 VAC

| No.        | CFM |              |              |              |               |               | Defrost Type | Dimensions |         |         |
|------------|-----|--------------|--------------|--------------|---------------|---------------|--------------|------------|---------|---------|
|            |     | .1<br>(25Pa) | .2<br>(50Pa) | .3<br>(75Pa) | .4<br>(100Pa) | .5<br>(125Pa) |              | H          | W       | D       |
| NU200ERV   | 200 | 232 (109)    | 223 (105)    | 215 (102)    | 195 (92)      | 189 (89)      | ---          | 19"        | 33-1/2" | 14-3/4" |
| NU200ERVDw | 200 | 232 (109)    | 223 (105)    | 215 (102)    | 195 (92)      | 189 (89)      | Damper       | 19"        | 33-1/2" | 14-3/4" |
| NU500ERV   | 500 | 525 (245)    | 500 (235)    | 475 (223)    | 440 (210)     | ---           | ---          | 75"        | 49"     | 28-1/4" |



**Life Breath Air Cleaner**

The Lifebreath Turbulent Flow Precipitator (TFP) gives the kind of performance needed to maintain excellent Indoor Air Quality. It removes close to 100% of coarser particles such as pollen, fungus spores, dust, animal dander and dirt; removes close to 90% of troublesome tobacco smoke and wood smoke particles and some bacteria; and even removes a large proportion of particles as small as one tenth of a micron - only visible in an electron microscope. And it does this continuously, day after day, year after year.



**Dimensions**

| No.            | Description            | CFM | .5  | 1.0 | 5     | H       | W       | D       |
|----------------|------------------------|-----|---|-----|-------|---------|---------|---------|
| NUTFP3000      | TFP Air Cleaner        | 148 | 90%   | 96% | 99.9% | 14-1/2" | 14-3/4" | 34-1/4" |
| NUTFP3000      | Console Portable Model | 149 | 90%   | 96% | 99.9% | 14-1/2" | 14-3/4" | 34-1/4" |
| NUTFP3000HEPA  | TFP + HEPA Air Cleaner | 150 | 90%   | 96% | 99.9% | 14-1/2" | 14-3/4" | 34-1/4" |
| NUTFPC3000HEPA | Console Portable Model | 150 | Filter Performance 99.97% at .3 microns<br>System efficiency: MERV 15 |     |       | 14-1/2" | 14-3/4" | 34-1/4" |

IAQ

**Replacement Parts**

| No.      | Description               |
|----------|---------------------------|
| NU65502R | Replacement HEPA Filter   |
| NU65503R | Replacement TFP Collector |

**Quantum Series Inline Fans**

**Many Applications, One Solution.**

The Quantum Inline Fan Series will revolutionize the way you ventilate. Today's homes require mechanical ventilation systems\* to remove moisture and stale unhealthy air. Our homes are built tight to help reduce heating and air-conditioning costs while at the same time trapping contaminated moisture laden air generated in bathrooms, kitchens, laundry rooms and basements.



**Ventilation Guidelines**

For bathrooms up to 100 square feet in area, HVI recommends that an exhaust fan provide 1 CFM per square foot (approximately eight air changes per hour) to properly ventilate the bathroom.

**Example:**

Bathroom is 8' x 11' with 8' ceilings.

Multiply 8 x 10 = 88 sq. ft.

At 1 CFM per sq. ft., the minimum recommendation is a fan rated at 88 CFM.

For bathrooms above 100 square feet in area, HVI recommends a ventilation rate based on the number and type of fixtures present, according to the following table:

|               |                    |
|---------------|--------------------|
| Toilet 50 CFM | Bath Tub 50 CFM    |
| Shower 50 CFM | Jetted Tub 100 CFM |

**NOTE:** Enclosed toilet rooms must have an operable window or a fan for ventilation.

**Example:**

Bathroom contains:

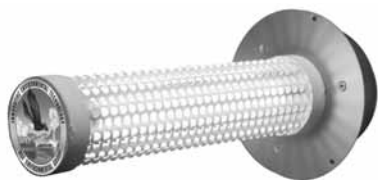
1 Toilet + 1 Shower + 1 Whirlpool tub = 200 CFM



| No.             | Model No.     | Size     | CFM vs. Static Pressure (inches w.g.) |             |             |            |
|-----------------|---------------|----------|---------------------------------------|-------------|-------------|------------|
|                 |               |          | .2"                                   | .5"         | .75"        | 1"         |
| NU99NBQCOMBI456 | 99-NBQ-COMBI  | 4" 5" 6" | 180/240/270                           | 152/195/220 | 127/160/175 | 99/120/135 |
| NU99NBQ1254     | 99-NBQ-125-4  | 4"       | 120                                   | 82          | 38          | ---        |
| NU99NBQ3256     | 99-NBQ-325-6  | 6"       | 350                                   | 300         | 265         | 230        |
| NU99NBQ5258     | 99-NBQ-525-8  | 8"       | 530/350                               | 431/201     | 335/125     | 252/---    |
| NU99NBQ70010    | 99-NBQ-700-10 | 10"*     | 690/430                               | 606/295     | 520/219     | 405/170    |
| NU99NBQ95012    | 99-NBQ-950-12 | 12"*     | 950/600                               | 770/285     | 600/190     | 420/130    |

\* Two Speed Fans

**Guardian Air HVAC Cell**



The Guardian Air by RGF® is designed to eliminate sick building syndrome risks by reducing odors, air pollutants, VOCs (chemical odors), smoke, mold bacteria and viruses\*. The HVAC-PHI Cells are easily mounted into air conditioning and heating systems air ducts where most sick building problems start. With a Guardian Air HVAC Cell Advanced Oxidation System, micro-organisms can be reduced by over 99%. Gases, VOCs and odors can also be reduced significantly. Advanced Oxidation Plasma will be carried throughout the ducts and rooms for a continuous purification process and a quick kill of newly introduced odors or microbials.  
 110-220 VAC 50/60 Hz / 12VDC **Warranty 2 years**

| No.               | CFM                 | Description                  |
|-------------------|---------------------|------------------------------|
| RGHVACPHI118GAVSF | 300 - 1,200 CFM     | 5" Guardian Air              |
| RGHVACPHI212GA    | 1,000 - 6,500 CFM   | 9" Guardian Air              |
| RGHVACPHI357GA    | 10,000 - 18,000 CFM | 14" Guardian Air             |
| RGHVACPHI357HOGA  | 18,000 - 26,000 CFM | 14" High Output Guardian Air |

**Replacement Cells**

| No.          | Description                              |
|--------------|--|
| RGPHIC5GAVSF | Replacement Cell for the HVACPHI118GAVSF |
| RGPHIC9GA    | Replacement Cell for the HVACPHI212GA    |
| RGPHIC14GA   | Replacement Cell for the HVACPHI357GA    |
| RGPHIC14HOGA | Replacement Cell for the HVACPHI357HOGA  |

IAQ

**REME HVAC Cell**



REME or Reflective Electro Magnetic Energy utilizes an electro magnetic energy cell to create Ionized-Hydro-Peroxides™, a friendly oxidizer plasma made from oxygen and humidity. This air purifying plasma is propelled into the HVAC duct or plenum by a silent plasma propulsion module that has no moving parts, yet propels the plasma at 2 cfm. This provides for fan or blower-less operation on a 24-hour basis. The purifying plasma will be propelled through the ducts whether the fan or blower is on or not. This permits a hardwire 110 volt plug-in installation that lets the REME run 24/7 without wiring to the fan/blower circuit.  
 110-220 VAC 50/60 Hz / 12VDC **Warranty 2 years**

| No.           | CFM               | Description       |
|---------------|-------------------|-------------------|
| RGREMEHVAC305 | 1,000 - 6,500 CFM | Guardian Air REME |

**PIP - Plug in Plus**

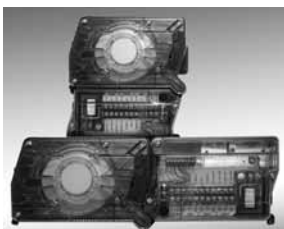


The Plug In Plus Natural Air Purification System provides bacteria, mold, odor and VOCs (chemical odors) reduction. The advantage of the Plug In Plus is its ability to be used in any room and be completely inconspicuous. The Plug In Plus plugs directly into a wall outlet and can be used with or without its internal fan. The Plug In Plus is an air treatment system not a filter.

110 VAC **Warranty 2 years**

| No.         | Description                           |
|-------------|---------------------------------------|
| RGPIP16GA   | Up to 1,500 sq ft - plugs into outlet |
| RGPHIC5APIP | Replacement Cell for the PIP16GA      |

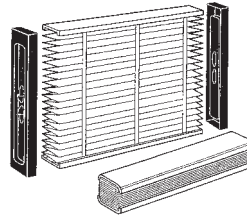
**Duct Smoke Detector System Sensor**



4-Wire Photoelectric low flow duct smoke detector with pivoting housing for the best fit on round or rectangular ductwork. Operates in airflow speeds of 100-4000 ft/min and -4 to 158 deg F temperature ranges with tool-free, snap-in sampling tubes to fit all ductwork sizes.

| Model No. | Description                             | Model No. | Description          |
|-----------|---|-----------|----------------------|
| SSD4120   | Photoelectric Duct Smoke Detector       | SSDST15   | 1.5 ft Sampling Tube |
| SSD4120W  | Photoelectric, Water-Tight NEMA 4 Rated | SSDST3    | 3 ft Sampling Tube   |
|           |   | SSDST5    | 5 ft Sampling Tube   |
|           |   | SSDST10   | 10 ft Sampling Tube  |

**Replacement Filter Cross-Reference**



EXPXXFIL0016 (MERV 10)  
EXPXXFIL0316 (MERV 13)



Honeywell POPUP filters are MERV 11

| Media Air Cleaner        | Nominal Size | EXPXXFIL0 _ _ _ |    |    | POPUP _ _ 20 or POPUP _ _ 25 |    |    |
|--------------------------|--------------|-----------------|----|----|------------------------------|----|----|
|                          |              | 16              | 20 | 24 | 16                           | 20 | 25 |
| Carrier MACA             | 16 x 25      | X               |    |    | X                            |    |    |
|                          | 20 x 25      |                 | X  |    |                              |    | X  |
| Carrier MPKA             | 16 x 25      | X               |    |    | x                            |    |    |
|                          | 20 x 25      |                 | X  |    |                              | x  |    |
|                          | 24 x 25      |                 |    | X  |                              |    |    |
| Honeywell F35 Expandapac | 16 x 25      | X               |    |    |                              |    |    |
|                          | 20 x 25      |                 | X  |    |                              |    |    |
| Honeywell F100F          | 16 x 25      | X               |    |    | x                            |    |    |
|                          | 20 x 25      |                 | X  |    |                              | x  |    |
| Honeywell F150E          | 16 x 25      | X               |    |    | x                            |    |    |
|                          | 20 x 25      |                 | X  |    |                              | x  |    |
| Honeywell F200E          | 16 x 25      | X               |    |    | x                            |    |    |
|                          | 20 x 25      |                 | X  |    |                              | x  |    |
| Trion Air Bear           | 16 x 25      | X               |    |    | X                            |    |    |
|                          | 20 x 20      |                 |    |    |                              | X  |    |
|                          | 20 x 25      |                 | X  |    |                              |    | X  |
| EXPXXFIL0016             | 16 x 25      | X               |    |    | X                            |    |    |
| EXPXXFIL0020             | 20 x 25      |                 | X  |    |                              | X  |    |
| EXPXXFIL0024             | 24 x 25      |                 |    | X  |                              |    |    |

IAQ

**Understanding MERV Ratings**

MERV ratings are used to rate the ability of an air conditioning filter to remove dust from the air as it passes through the filter. MERV is a standard used to measure the overall efficiency of a filter. Higher MERV ratings mean fewer dust particles and other airborne contaminants pass through the filter.

MERV ratings are determined by adding particles of varying sizes (1-12) into a controlled testing environment. The particles are added upstream of the test filter and a laser particle counter samples the air before it enters the filter and after it leaves the filter. The two particle counts are compared to calculate the Particle Size Efficiency of the tested filter. Once this is determined, a MERV Parameters chart is used to determine the MERV rating.

MERV ratings range from 1 - 16 and measurements are in microns. Some of the common particles related to MERV ratings are pet dander, insecticide dust, smog, dust, viruses, wood, tobacco smoke, spores, bacteria and pollen.

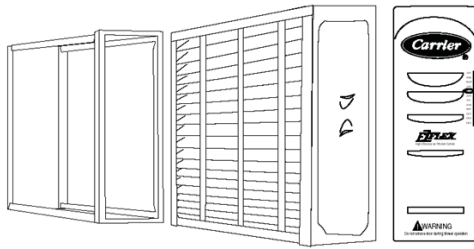
MERV 1 to 4 rated are some of the most common filters found in residential use only. These are typically disposable panel type filters and do not do a good job of filtering the air because they will not stop particles smaller than 10 microns.

MERV 5 to 8 rated filters are a better choice and are more commonly found in commercial applications. These filters will collect particles as small as 3 microns and are a good choice for home owners also.

MERV 9 to 12 rated are used in commercial and industrial applications and will stop particles in the 1 to 3 micron range. These filters are a great choice for home owners who want the best dust control possible. When using filters with Merv 9 ratings and above it is important to clean or replace them when recommended by the manufacturer because they will have a negative effect on air flow when they become dirty. This can lead to performance problems and decreased operating efficiency.

MERV 13 to 16 rated will stop particles as small as 3 microns. These filters are used in hospitals and other super clean environments.

**EZ-Flex Filter System**

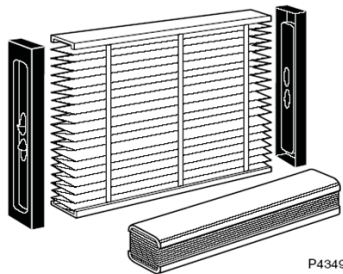


The Model EZXCAB Filtration System is designed for installation in the return-air duct of any forced-air heating/cooling system. It is designed for use in systems with airflow up to 2000 CFM.

Unit comes with a MERV 10 filter but you can upgrade to a MERV 13

| Part No.     | Description  | Unit Dimensions<br>W x H x D |
|--------------|--------------|------------------------------|
| EZXCABCC0016 | 600-1600 CFM | 7-1/4" x 16-15/16" x 24-7/8" |
| EZXCABCC0020 | 600-1600 CFM | 7-1/4" x 20-15/16" x 24-7/8" |

**EZ-Flex Replacement Filters**



See reference for use on competitive brands

| Part No.     | Nominal Size | Merv |
|--------------|--------------|------|
| EXPXXFIL0016 | 16 x 25      | 10   |
| EXPXXFIL0020 | 20 x 25      | 10   |
| EXPXXFIL0024 | 24 x 25      | 10   |

| Part No.     | Nominal Size | Merv |
|--------------|--------------|------|
| EXPXXFIL0316 | 16 x 25      | 13   |
| EXPXXFIL0320 | 20 x 25      | 13   |
| EXPXXFIL0324 | 24 x 25      | 13   |

**EZ End Caps**

| Part No.     | Qty Needed |
|--------------|------------|
| EZCAPUNV0016 | 2          |
| EZCAPUNV0020 | 2          |
| EZCAPUNV0024 | 2          |

**MF and MACA Replacement Filters  
MERV 8**

| Part No.    | Size        | Models used on |
|-------------|-------------|----------------|
| P101-1625   | 16 x 25 x 3 | MF12, MACA12   |
| P101-1625-5 | 16 x 25 x 5 | MF16, MACA16   |
| P101-2025   | 20 x 25 x 5 | MF20, MACA20   |

**Mechanical Air Cleaner**



Cabinet Only, must purchase filters separately  
Can purchase either the EZ-Flex or Cartridge filters

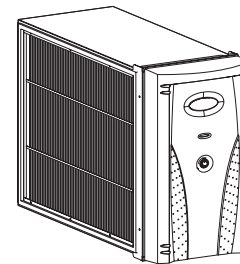
| Part No.     | Description   | Unit Dimensions<br>W x H x D  |
|--------------|---------------|-------------------------------|
| FILCABCC0016 | 600 - 1400CFM | 4-5/16" x 15-3/4" x 24-3/4"   |
| FILCABCC0020 | 600 - 2000CFM | 4-5/16" x 19-7/8" x 24-3/4"   |
| FILCABCC0024 | 600 - 2000CFM | 4-5/16" x 23-11/16" x 24-3/4" |

**Replacement Cartridge Filters  
MERV 8**



| Part No.     | Nominal Size |
|--------------|--------------|
| FILXXCAR1625 | 16 x 25      |
| FILXXCAR2025 | 20 x 25      |
| FILXXCAR2425 | 24 x 25      |

**Air Purifier**



The air purifier both captures and kills airborne viruses, bacteria, mold spores and allergens. It combines superior filtration efficiency, equivalent to MERV 15, with pathogen-killing technology to deliver maximum air purification.

| Part No.    | Nominal Size |
|-------------|--------------|
| GAPAXCC1625 | 16 x 25      |
| GAPAXCC2025 | 20 x 25      |

**Replacement Filters**

| Part No.     | Nominal Size |
|--------------|--------------|
| GAPCCCAR1625 | 16 x 25      |
| GAPCCCAR2025 | 20 x 25      |



**Media Air Filter Cleaner  
F100  
MERV 11**

**Overview**

The F100F Media Air Cleaner captures a significant amount of the airborne particles from the air circulated through the unit. Recommended as the basic minimum air quality product. The F100F Media Air Cleaner includes cabinet, access door and FC100A pleated media filter.



Entry level Media air cleaner, 4 inch extended Media.

| Part No.    | Unit Dimensions             |          | CFM      | Each |
|-------------|-----------------------------|----------|----------|------|
|             | W x H x D                   |          |          |      |
| HWF100F2028 | 6-3/4" x 16-3/16" x 20-1/2" | 1200 CFM | \$316.32 |      |
| HWF100F2002 | 6-3/4" x 16-3/16" x 25-1/2" | 1400 CFM | \$209.32 |      |
| HWF100F1020 | 6-3/4" x 20-3/16" x 20-1/2" | 1400 CFM | \$316.32 |      |
| HWF100F2010 | 6-3/4" x 20-3/16" x 25-1/2" | 2000 CFM | \$203.74 |      |

**Media Air Filter Cleaner  
F200  
MERV 13**

**Overview**

The F200E Media Air Cleaner captures a significant amount of the airborne particles from the air circulated through the unit. Recommended high efficiency media air quality product. The F200E Media Air Cleaner includes cabinet, access door and FC200E pleated media filter, and W8600B RF Airwatch Indicator.



High efficiency Media air cleaner, 4 inch extended Media.

| Part No.    | Unit Dimensions         |          | CFM      | Each |
|-------------|-------------------------|----------|----------|------|
|             | W x H x D               |          |          |      |
| HWF200E1003 | 6-3/4" x 16-3/16" x 20" | 1200 CFM | \$421.34 |      |
| HWF200E1011 | 6-3/4" x 16-3/16" x 25" | 1400 CFM | \$421.34 |      |
| HWF200E1029 | 6-3/4" x 20-3/16" x 20" | 1400 CFM | \$421.34 |      |
| HWF200E1037 | 6-3/4" x 20-3/16" x 25" | 2000 CFM | \$421.34 |      |

**Electronic Air Cleaner  
F300**

**Overview**

Capturing up to 98% of particles that pass through the filter, the F300 offers a level of filtration among the highest.

**Features**

- Media post-filter provides enhanced filtration.
- Solid state power supply is self-regulating and maintains peak efficiency during a wide range of cell dirt loading conditions.
- Low-profile door with test button to check system operation.
- 120 Volts



| Part No.    | Unit Dimensions         |          | CFM      | Each |
|-------------|-------------------------|----------|----------|------|
|             | W x H x D               |          |          |      |
| HWF300A1625 | 6-3/4" x 16-3/16" x 25" | 1400 CFM | \$885.34 |      |
| HWF300A2025 | 6-3/4" x 20-3/16" x 25" | 2000 CFM | \$998.44 |      |

**Replacement Media Filters**



**F100 Replacement Filters**

| Part No.     | Size           | Description    | Each    |
|--------------|----------------|----------------|---------|
| HWFC100A1003 | 16" x 20" x 4" | MERV 11 filter | \$40.30 |
| HWFC100A1029 | 16" x 25" x 4" | MERV 11 filter | \$40.30 |
| HWFC100A1011 | 20" x 20" x 4" | MERV 11 filter | \$40.30 |
| HWFC100A1037 | 20" x 25" x 4" | MERV 11 filter | \$40.30 |

**F200 Replacement Filters**

| Part No.     | Size      | Description    | Each    |
|--------------|-----------|----------------|---------|
| HWFC200E1003 | 16" x 20" | MERV 13 filter | \$63.34 |
| HWFC200E1029 | 16" x 25" | MERV 13 filter | \$63.34 |
| HWFC200E1011 | 20" x 20" | MERV 13 filter | \$63.34 |
| HWFC200E1037 | 20" x 25" | MERV 13 filter | \$63.34 |

IAQ

**Pop-up Replacement Filters  
MERV 11**



**HWPOPUP2200 replaces:** Space-Guard models 2120, 2200, and 2250. Lennox model PMAC20, General Aire model AC-1

**HWPOPUP2400 replaces:** Space-Guard models 2140, 2400. Lennox model PMAC12

| Part No.    | Size                       | Description    | Each    |
|-------------|----------------------------|----------------|---------|
| HWPOPUP1620 | 16" x 20" x 5-1/4"         | MERV 11 filter | \$51.98 |
| HWPOPUP1625 | 16" x 25" x 5-1/4"         | MERV 11 filter | \$51.98 |
| HWPOPUP2020 | 20" x 20" x 5-1/4"         | MERV 11 filter | \$51.98 |
| HWPOPUP2025 | 20" x 25" x 5-1/4"         | MERV 11 filter | \$51.98 |
| HWPOPUP2200 | 20-1/4" x 24-1/4" x 5-7/8" | MERV 11 filter | \$44.88 |
| HWPOPUP2400 | 16" x 27-1/8" x 5-7/8"     | MERV 11 filter | \$44.88 |

**TrueCLEAN Air Cleaner**

**Overview**

The Honeywell TrueCLEAN Enhanced Air Cleaner is designed for use in return air duct of a forced air heating, cooling and ventilation system. TrueCLEAN provides extremely high filtration performance while destroying captured contaminants, including viruses, bacteria and mold spores.



| Part No.      | Unit Dimensions             | CFM      | Each       |
|---------------|-----------------------------|----------|------------|
| W x H x D     |                             |          |            |
| HWFH8000F1625 | 11-1/8" x 17-1/2" x 25-1/4" | 1600 CFM | \$1,343.28 |
| HWFH8000F2025 | 11-1/8" x 21" x 25-1/4"     | 2000 CFM | \$1,428.58 |

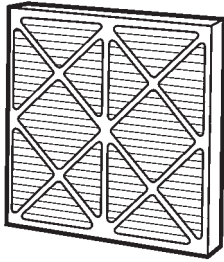
**Replacement Filters**

| Part No.      | Description                  | Each     |
|---------------|------------------------------|----------|
| HWFR8000F1625 | 16" x 25" replacement filter | \$113.70 |
| HWFR8000F2025 | 20" x 25" replacement filter | \$113.70 |

# AIR FILTERS



## Dust Pleat I Pleated Disposable Air Filters



Designed to fit new or existing HVAC systems. Performance rated ASHRAE 52-76 welded wire reinforced pleats, disposable fire proof media, all glued construction. Efficiency 25%-30%.

MERV7

| No.   | Nominal Size<br>H x W x D (in.) | Box Qty | Each     |
|-------|---------------------------------|---------|----------|
| 20531 | 16" x 20" x 1"                  | 12      | \$6.12   |
| 20519 | 16" x 25" x 1"                  | 12      | \$7.26   |
| 20488 | 18" x 19-1/2" x 1"              | 12      | \$30.48  |
| 20533 | 18" x 25" x 1"                  | 12      | \$87.36  |
| 20582 | 20" x 20" x 1"                  | 12      | \$6.28   |
| 20583 | 20" x 24" x 1"                  | 12      | \$84.72  |
| 20534 | 20" x 25" x 1"                  | 12      | \$7.30   |
| 20580 | 14" x 25" x 2"                  | 12      | \$91.20  |
| 20581 | 16" x 24" x 2"                  | 12      | \$87.84  |
| 20511 | 16" x 20" x 2"                  | 12      | \$6.76   |
| 20513 | 16" x 25" x 2"                  | 12      | \$7.70   |
| 20532 | 18" x 24" x 2"                  | 12      | \$100.80 |
| 20512 | 20" x 20" x 2"                  | 12      | \$7.80   |
| 20514 | 20" x 25" x 2"                  | 12      | \$8.74   |
| 20515 | 24" x 24" x 2"                  | 12      | \$9.82   |
| 20526 | 18" x 24" x 4"                  | 12      | \$15.20  |
| 20530 | 20" x 24" x 4"                  | 12      | \$105.36 |
| 20524 | 20" x 25" x 4"                  | 6       | \$15.04  |
| 20525 | 24" x 24" x 4"                  | 6       | \$16.30  |

## Cut-to-Size Air Conditioning Pad

This polyester is designed to fit nearly every window air conditioning unit requiring an unsupported filter. A simple cleaning by shaking, rinsing with water, or vacuuming.

| No.   | Size             | Each   |
|-------|------------------|--------|
| 20442 | 15" x 24" x 1/4" | \$2.32 |

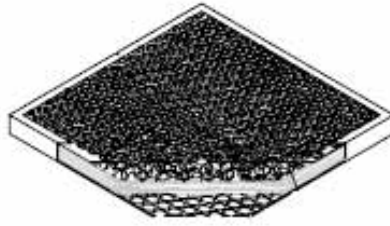
## Cut-to-Size Bulk Filter Rolls

This roll of polyester can be cut to size according to filter needs. A simple cleaning by shaking, rinsing with water, or vacuuming.

| No.   | Size             | Each    |
|-------|------------------|---------|
| 20443 | 24" X 25" X 1/4" | \$60.86 |

Sizes that are not listed may be available as a **SPECIAL ORDER**. Please contact your Harry Alter store.

## Fiberglass Disposable Filters

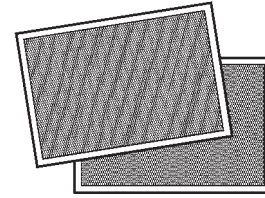


Disposable filters have a metallic, one piece construction for easy handling, simple to replace and dispose of with no sharp edges to cut hands. All filters are made from fine fibered, lightweight, uniformly textured, resilient glass fibers. These filters are used as replacements where air velocities do not exceed 300 rpm. Designed for forced warm air furnace, central air conditioners and window units. Fiberglass filters are the most efficient disposable air filters available with greater dust catching and dust holding ability.

| No.   | Nominal Size<br>H x W x D (in.) | Each    |
|-------|---------------------------------|---------|
| 20480 | 10" x 10" x 1"                  | \$30.96 |
| 20535 | 10" x 20" x 1"                  | \$22.08 |
| 20490 | 10" x 25" x 1"                  | \$1.84  |
| 20537 | 12" x 12" x 1"                  | \$19.68 |
| 20536 | 12" x 20" x 1"                  | \$23.28 |
| 20546 | 12" x 24" x 1"                  | \$2.44  |
| 20404 | 12" x 25" x 1"                  | \$30.72 |
| 20544 | 14" x 20" x 1"                  | \$2.42  |
| 20571 | 14" x 25" x 1"                  | \$24.48 |
| 20539 | 14" x 30" x 1"                  | \$33.12 |
| 20482 | 15" x 20" x 1"                  | \$30.96 |
| 20483 | 16" x 20" x 1"                  | \$27.12 |
| 20574 | 16" x 24" x 1"                  | \$25.20 |
| 20484 | 16" x 25" x 1"                  | \$25.68 |
| 20479 | 16" x 30" x 1"                  | \$5.88  |
| 20527 | 18" x 20" x 1"                  | \$29.76 |
| 20485 | 20" x 20" x 1"                  | \$27.60 |
| 20492 | 20" x 24" x 1"                  | \$43.20 |
| 20486 | 20" x 25" x 1"                  | \$30.96 |
| 20487 | 20" x 30" x 1"                  | \$3.22  |
| 20577 | 22" x 22" x 1"                  | \$30.24 |
| 20481 | 24" x 24" x 1"                  | \$30.24 |

| No.     | Nominal Size<br>H x W x D (in.) | Each    |
|---------|---------------------------------|---------|
| 20491   | 10" x 20" x 2"                  | \$30.24 |
| 20538   | 12" x 24" x 2"                  | \$31.92 |
| 20570   | 14" x 20" x 2"                  | \$33.12 |
| 20545   | 14" x 25" x 2"                  | \$41.28 |
| 20573   | 15" x 20" x 2"                  | \$32.16 |
| 20493   | 16" x 20" x 2"                  | \$38.16 |
| 725464A | 16" x 24" x 2"                  | \$39.84 |
| 20494   | 16" x 25" x 2"                  | \$47.76 |
| 725465A | 18" x 24" x 2"                  | \$60.48 |
| 20495   | 20" x 20" x 2"                  | \$41.04 |
| 20497   | 20" x 24" x 2"                  | \$49.44 |
| 20496   | 20" x 25" x 2"                  | \$46.80 |
| 20576   | 24" x 24" x 2"                  | \$48.00 |

## Aluminum Filters

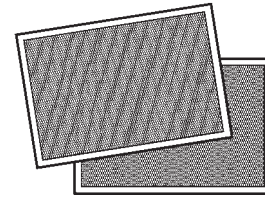


Made of multi-layered expanded Alupalloy sheets to make thousands of effective adhesive-coated dust holding baggles. Air borne dust impinges on these baffles throughout the depth of the filter from the coarse baffle pattern inlet to the fine baffled outlet. Has extremely low resistance to air passage yet has large dust holding capacity. Removes dust, dirt, and pollen. The water soluble adhesive can be washed off with the dirt on running water. Filter can be reactivated by using Handi-Koter and R-P filter adhesives.

| No.   | Nominal Size<br>H x W x D (in.) | Box Qty | Each    |
|-------|---------------------------------|---------|---------|
| 28716 | 16" x 20" x 1"                  | 20      | \$1.14  |
| 28719 | 16" x 25" x 1"                  | 20      | \$34.24 |
| 28738 | 20" x 20" x 1"                  | 20      | \$32.32 |
| 28739 | 20" x 25" x 1"                  | 20      | \$37.12 |

| No.   | Nominal Size<br>H x W x D (in.) | Box Qty | Each    |
|-------|---------------------------------|---------|---------|
| 28753 | 16" x 20" x 2"                  | 10      | \$54.58 |
| 28754 | 16" x 25" x 2"                  | 10      | \$63.70 |
| 28755 | 20" x 20" x 2"                  | 10      | \$61.58 |
| 28756 | 20" x 25" x 2"                  | 10      | \$68.44 |

## Carrier OEM Economizer Filters



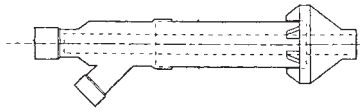
| No.       | Nominal Size<br>H x W x D (in.) | Box Qty | Each    |
|-----------|---------------------------------|---------|---------|
| KH03DU320 | 16" x 20" x 1"                  | 24      | \$39.60 |
| KH03DU330 | 16" x 25" x 1"                  | 24      | \$46.76 |
| KH03DU340 | 20" x 20" x 1"                  | 24      | \$46.56 |
| KH03DW210 | 20" x 21" x 1"                  | 5       | \$37.60 |
| KH03DU350 | 20" x 25" x 1/2"                | 4       | \$57.20 |
| KH03DU271 | 32" x 19" x 1/2"                | 5       | \$42.70 |
| KH03DU267 | 32" x 19-1/2" x 1/2"            | 5       | \$67.74 |
| KH03DW161 | 35-1/8" x 8" x 1/2"             | 5       | \$40.44 |
| KH03DW160 | 25" x 8" x 1"                   | 1       | \$21.00 |

## Super Filter Coat

Filter coat renews optimum filter performance. The long lasting aluminum filters will maintain efficiency with periodic applications of Super Filter Coat after cleaning. It helps trap dirt, dust and pollen. Includes a built in detergent to aid in cleaning and improves the effectiveness of the filters.

| No.   | Description         | Each    |
|-------|---------------------|---------|
| 28774 | 10 oz. Spray Bottle | \$13.00 |

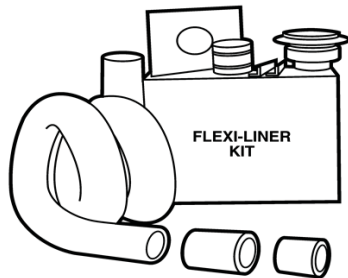
**Concentric Vent Kits**



Vent gases flow through the inside pipe while fresh air flows through the outer pipe. Concentric vent can run through a sidewall or the roof. Two pipe exits the home through one channel.

| Model        | Size   | Length | Each     |
|--------------|--------|--------|----------|
| KGAVT0701CVT | 2 inch | 41 1/8 | \$116.00 |
| KGAVT0801CVT | 3 inch | 46 3/4 | \$136.00 |

**Flexi-Liner Flex-Duct**



| Part No. | Model   | Diam.          | Length | Each     |
|----------|---------|----------------|--------|----------|
| 90520    | A35-03  | 3"             | 35 ft  | \$153.48 |
| 90525    | A35-04  | 4"             | 35 ft  | \$160.10 |
| 90530    | A35-05  | 5"             | 35 ft  | \$189.00 |
| 90531    | A35-5.5 | 5 1/2"         | 35 ft  | \$224.10 |
| 90534    | A25-06  | 6"             | 25 ft  | \$185.98 |
| 90535    | A35-06  | 6"             | 35 ft  | \$224.10 |
| 90540    | A35-07  | 7"             | 35 ft  | \$330.36 |
| 90529    | LLC-04  | 4" Leader Cone |        | \$16.94  |
| 90528    | LLC-06  | 6" Leader Cone |        | \$18.32  |

**Furnace Mounting Blocks**



**Noise**

- Features:
- Peel & Stick
  - Vibration absorbing cork pad
  - Each block can support 300lbs
  - Holds furnace off floor
  - 4 Mounting blocks weigh only 1.5 lbs versus 4 cinder blocks at 24 lbs

| Part No. | Description                | Each   |
|----------|----------------------------|--------|
| FMB1     | (1) Furnace Mounting Block | \$4.56 |

**Humidifier Parts**

**Media Pads**

| Part No.   | Models used on  |
|------------|---|
| P110-1045  | SBP2212, 2312<br>Aprilaire10, 110, 220, 550, 550A, 558  |
| P110-3545  | LBP2217, 2317, LFP1218, 1318<br>Aprilaire35, 350, 360, 560, 560A, 568, 600, 700, 760, 760A, 768 |
| 324897-761 | SFP1016 (Media Pad ONLY)  |
| 324862-301 | Distributor Tray for above  |
| 318518-761 | Media Pad w/ distributor<br>LFP1025, LBP2018, 913B, 912D, 49FH, 49BF                            |
| 2-03208    | Distributor Tray for above  |
| 318518-762 | Media Pad w/ distributor<br>SBP2017, 912E, 49BG   |
| 2-03208    | Distributor Tray for above  |
| 318501-761 | Media Drum Pad<br>WTR2019, WS020, 914A  |

**Miscellaneous Parts**

**Parts used on Carrier and Bryant Humidifiers**

| Part No.   | Models used on   |
|------------|--|
| HC01HK115  | LFP1025, 913B, 49FH  |
| HC22GZ115  | SFP1016, 913C, 49FP, 49BP                                    |
| HC01AZ024  | WTR2019, 914A, 49WS  |
| EF18LJ241  | Solenoid Water Valve   |
| L1-03232   | Rectifier  |
| 49BH680007 | Adaptor Fitting 1/4"   |
| P110-0002  | Humidistat   |
| P110-0001  | Saddle Water Valve   |
| 324862-301 | Distributor Tray<br>SFP1016, 913C, 49FP, 49BP                |
| 2-03208    | Distributor Tray<br>LFP1025, LBP2018, 913B, 912D, 49FH, 49BF |

**Parts Interchangeable with Aprilaire Humidifiers**

| Part No.  | Models used on   |
|-----------|--|
| P110-0050 | Current Sensing Relay                                    |
| P110-0056 | Humidifier Control                                       |
| 4359      | Saddle Water Valve                                       |
| 4357      | Solenoid Water Valve 24V<br>LBP2217, 2317, SBP2212, 2312 |
| 4374      | Solenoid Water Valve 24V<br>LFP1218, 1318                |
| 4402      | Humidistat Backplate                                     |

IAQ