

**CLEAN COMFORT<sup>®</sup>**  
INDOOR AIR ESSENTIALS

# **INDOOR AIR QUALITY**

## PRODUCT LINE CARD

### 5.18



VENTILATION PRODUCTS

HRV – HEAT RECOVERY VENTILATORS / ERV – ENERGY RECOVERY VENTILATORS



HRV — Heat Recovery Ventilators

	HRV Series - Heat Recovery Ventilators				
MODELS	VH30100	VH30140R	VH30150R	VH30160	VH70220
Warranty*	5-Year Limited				
Description	CC, HRV, 100CFM, Top Port	CC, HRV, 140CFM, REC, ES, Top Port	CC, HRV, 150CFM, RECIR, ES	CC, HRV, 160CFM	CC, HRV, 220CFM
CFM Range	30 - 100	30 - 140	30-150	30-160	70-220
Recirculation Capable	N/A	■	■	N/A	N/A
Volts/Amps/Watts	120/0.85/66	120/1.0/100	120/1.0/100	120/1.5/142	120/1.5/142
Width	21.1"	24.2"	37.5"	29.5"	29.5"
Depth	14.6"	15.8"	11.3"	11.3"	16.2"
Height	22.1"	19.5"	24.3"	21.5"	21.6"
Supply/Exhaust Ports Diameter	5"	5"	6"	6"	6"
Weight (lbs)	32.5	45.5	50.5	43.0	51.0

\* Different warranty periods apply to specified components. Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).

ERV — Energy Recovery Ventilators

	ERV Series - Energy Recovery Ventilators		
MODELS	VE30100	VE30160	VE70220
Warranty*	5-Year Limited		
Description	CC, 100CFM, ERV, Top Port	CC, ERV, 160CFM	CC, ERV, 220CFM
CFM Range	30-100	30-160	70-220
Volts/Amps/Watts	120/0.85/66	120/1.5/142	120/1.5/142
Width	21.1"	29.5"	29.5"
Depth	14.6"	15.3"	11.2"
Height	22.1"	21.5"	21.6"
Supply/Exhaust diameter	5"	6"	6"
Weight (lbs)	32.5	42.0	50.0

\* Different warranty periods apply to specified components. Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com)

visit [www.cleancomfort.com](http://www.cleancomfort.com)

PURE. CLEAN. AIR.

PURIFICATION PRODUCTS

COIL PURIFIERS

UC SERIES — Coil Purifiers for Air Handler Installations



	UC Series Ultraviolet Coil Purifiers		
MODELS	UC18S14-24	UC18S15-24B	UC36D16-24B
Limited Warranty*	5-Year Parts 1-Year Lamp	7-Year Parts 2-Year Lamp	5-Year Parts 1-Year Lamp
Lamp length	15"	15"	16"
Magnetic Bracket		■	■
Lamp	Single	Single	Dual
Parabolic Reflector		■	■

\* Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).

7 YEAR PARTS  
/ 2 YEAR LAMP  
LIMITED WARRANTY\*

5 YEAR PARTS  
/ 1 YEAR LAMP  
LIMITED WARRANTY\*

OUTSTANDING  
LIMITED  
WARRANTY\*  
PROTECTION

UC SERIES — Coil Purifiers for Furnace Installations



	UC Series Ultraviolet Coil Purifiers	
MODELS	UC36DL16-DV	UC36D16-DV
5-Year Parts Limited Warranty/ 1-Year Lamp Limited Warranty*	■	■
Lamp Length	16"	16"
Lamp	Dual	Dual
User Interface	LCD	None
For High Temp Installations		■
Programmable Dealer Contact Info on Screen	■	N/A
Parabolic Reflector	■	■

\* Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).

OUTSTANDING  
LIMITED  
WARRANTY\*  
PROTECTION

5 YEAR PARTS  
/ 1 YEAR LAMP  
LIMITED WARRANTY\*



PURE. CLEAN. AIR.

visit [www.cleancomfort.com](http://www.cleancomfort.com)



Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for important system components that can improve the indoor environment in their home. Indoor air quality products and systems are quite frequently treated as accessories.

We define them as indoor air essentials.

## HUMIDITY CONTROL PRODUCTS

STEAM HUMIDIFIERS / EVAPORATIVE HUMIDIFIERS / DEHUMIDIFIERS

### HS SERIES — Steam Humidifiers

	HS Series Steam Humidifiers			
MODELS	HS29-240	HS29-208	HS22-240	HS11-120
5-Year Parts Limited Warranty on Humidifiers* 2-Year Parts Limited Warranty on Accessories*	■	■	■	■
Output	29 GPD	29 GPD	22 GPD	11 GPD
Voltage	240VAC	208VAC	240VAC	120VAC
Current	15.7A	18.1A	12A	12A
Breaker Size	20A	25A	15A	15A
Dimensions	21½" H x 11½" W x 7" D	21½" H x 11½" W x 7" D	21½" H x 11½" W x 7" D	21½" H x 11½" W x 7" D
Weight	15 lbs	15 lbs	15 lbs	15 lbs
Auto-adaptive Steam Output Control	■	■	■	■
Minimal Water to Drain	■	■	■	■
Low-maintenance, Steam Generation Canister	■	■	■	■
Best Option for Air Handlers/Furnaces that are:	Variable Speed or Modulating	Variable Speed or Modulating	Variable Speed or Modulating	Variable Speed or Modulating
Simple LED User Interface	■	■	■	■
Steam Accessories Available: Manifold or Nozzle Distributor Kits, Duct or Wall Mounted Digital Humidistats, Air Proving Switch, Outdoor Sensor	■	■	■	■

\* Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).

OUTSTANDING LIMITED WARRANTY\* PROTECTION

5 YEAR PARTS LIMITED WARRANTY\*

2 YEAR PARTS LIMITED WARRANTY\*

visit [www.cleancomfort.com](http://www.cleancomfort.com)



### HE SERIES — Evaporative Humidifiers

	HE Series Evaporative Humidifiers							
MODELS	HE12M	HE12A	HE17M	HE17A	HE18FM	HE18FA	HE12MB†	HE17MB†
10-Year Parts Limited Warranty on Humidifier; 1-Year Parts Limited Warranty on Accessories*	■	■	■	■	■	■	■	■
Capacity (GPD)**	12	12	17	17	18	18	12	17
Humidistat Included	Manual	Automatic	Manual	Automatic	Manual	Automatic	Manual	Manual
Design	Bypass	Bypass	Bypass	Bypass	Fan Powered	Fan Powered	Bypass	Bypass
Voltage	24 VAC	24 VAC	24 VAC	24 VAC	120VAC	120 VAC	24 VAC	24 VAC
Bypass Kit	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes
24 VAC Transformer	Included	Included	Included	Included	N/A	N/A	Included	Included
Included with humidifier: Humidistat, 24VAC Transformer, Solenoid Valve, Saddle Valve, and HEP-GCV3412 Code Valve ("A" Models only)	■	■	■	■	■	■	■	■

\* Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).

\*\* Per ARI 610 which specifies airflow of 200 CFM and plenum temperature of 120 F/49°C. If furnace or air handler operates at lower temperatures or air flow, the amount of humidity will be less than the capacity stated.

† Only available in Canada.

### DV SERIES — Ventilating Dehumidifiers

	DV Series Ventilating Dehumidifiers		
MODELS	DV070	DV098	DV155
5-Year Parts Limited Warranty*	■	■	■
Capacity (PPD)	70 Pints/Dday	98 Pints/Day	155 Pints/Day
MERV 11 Filter	■	■	■
Integral RH Control	■	■	
Energy Factor (L/kWh)	2.40	2.95	3.50
Dehumidifier Hang Kit (Optional Accessory)	■	N/A	N/A
Optional Ventilation Feature with DVP Series Controls	■	■	■
	MULTIFUNCTION CONTROLS		
	DVP-4034748		DVP-4034753
1-Year Parts Limited Warranty*	■		■
User-Programmable Ventilation Schedule	■		■
Humidity Sensing Location	At the Control		At the Remote Sensor
Controls for Optional Ventilation Damper	■		■

\* Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).



10 YEAR PARTS LIMITED WARRANTY\*

OUTSTANDING LIMITED WARRANTY\* PROTECTION

1 YEAR PARTS LIMITED WARRANTY\*

5 YEAR PARTS LIMITED WARRANTY\*

OUTSTANDING LIMITED WARRANTY\* PROTECTION

1 YEAR PARTS LIMITED WARRANTY\*

OUTSTANDING LIMITED WARRANTY\* PROTECTION

FILTRATION PRODUCTS



	Media Air Cleaners				
MODELS	AM11 CleanFit	AMB11-45	AM11-5RA	AM11-5PP	AM11-XXXX-5PP
Application	Top, Bottom or Side Return	Top, Bottom or Side Return	Right Angle - Side Return	Bottom Return	Side Return
Dimensions	Sizes to Fit Air Handlers and Furnaces	Nominal Sizes 16" x 20" 16" x 25" 20" x 20" 20" x 25" 25" x 20"	16 x 27 x 23	22" x 32" x 22" x 40" 28" x 33" x 28" x 43"	32" x 25"
Filter Efficiency	Media	Media	Media	Media	Media
Filter	14" x 25" x 4.5" 16" x 20" x 4.5" 16" x 25" x 4.5" 20" x 20" x 4.5" 20" x 25" x 4.5" 25" x 25" x 4.5"	16" x 20" x 4.5" 16" x 25" x 4.5" 20" x 20" x 4.5" 20" x 25" x 4.5"	20" x 25" x 4.5"	20" x 20" x 5.2" (AM11-2232-5PP) 20" x 25" x 5.2" (OTHER MODELS)	16" x 25" x 5.2" (2)



	HEPA				
AMHP-250-UPD*	AMHP-250-UPP*	AMHP-560	AMHP-330	AMHP-245	AMHP-320-D
Duct Mount or Ducted Bypass	Portable	Ducted Bypass	Ducted Bypass	Ducted Bypass	Duct Mount or Ducted Bypass
16" x 13" x 30"	16" x 13" x 30"	21" x 21" x 28"	18" x 18" x 24"	18" x 18" x 19"	16" x 13" x 20"
HEPA UVC PCO	HEPA UVC PCO	HEPA	HEPA	HEPA	HEPA
Carbon Pre-Filter MERV 8 Pre-Filter HEPA 2" PCO Filter Potassium Permanganate	Carbon Pre-Filter MERV 8 Pre-Filter HEPA 2" PCO Filter Potassium Permanganate	Carbon Pre-Filter 1" True HEPA 6" Carbon Post-Filter 2"	Carbon Pre-Filter True HEPA Cylinder Inner Carbon Post-Filter (optional)	Carbon Pre-Filter True HEPA Cylinder Inner Carbon Post-Filter (optional)	Carbon Pre-Filter MERV 8 Pre-Filter HEPA 2"

\* One-Year Limited Warranty on Lamp for AMHP-250 models.

OUTSTANDING LIMITED WARRANTY\* PROTECTION

5 YEAR PARTS LIMITED WARRANTY\*

AE SERIES — Electronic Air Cleaners / Hybrid Air Cleaners



	AE Series Electronic Cleaners		AE Series Hybrid Air Cleaners
MODELS	AE14 (multiple)	AE14-2025-51G/52G	AE10 (multiple sizes available)
5-Year Parts Limited Warranty*	■	■	■
Efficiency	MERV 14**	MERV 14**	MERV 10
Installation Location	Top, Bottom or Side Return	Wall or Ceiling Return	Side Return
Filter or Collector Cell Depth	5"	5"	1"
Voltage	Either 120 or 240 VAC	Either 120 or 240 VAC	24 VAC
Duct Size (Inches, nominal)	16" x 20" 16" x25" 20" x 20" 20" x 25"	22" x29.1" Wide Wall Opening	22 Sizes Plus Custom

\* Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).

\*\* MERV 14 @ 1600CFM;  
MERV 16 @ 600 CFM continuous fan speed.



PURIFICATION PRODUCTS

AIR PURIFIERS



UA SERIES — Air Purifiers

UA Series Ultraviolet Air Purifiers		
MODELS	UA4000DV	UA2000DV
3-Year Parts Limited Warranty, Including Lamp*	■	■
Sizing	For Homes Up To 4,000 Sq Ft	For Homes Up To 2,000 Sq Ft
User Interface	LCD Display	LED Display
Power Cord	■	■
Voltage (Autosensing)	120/240VAC	120/240VAC
Patented Turbulator/J-Shaped Lamp to Intensify UV	■	■
Microprocessor-controlled / Automatic Operation	■	■
Emits UV-C Germicidal Light	■	■
Emits UV-V Odor-Controlling Light	■	■

\* Complete warranty details available from your local dealer or at [www.cleancomfort.com](http://www.cleancomfort.com).

3 YEAR PARTS LIMITED WARRANTY\*

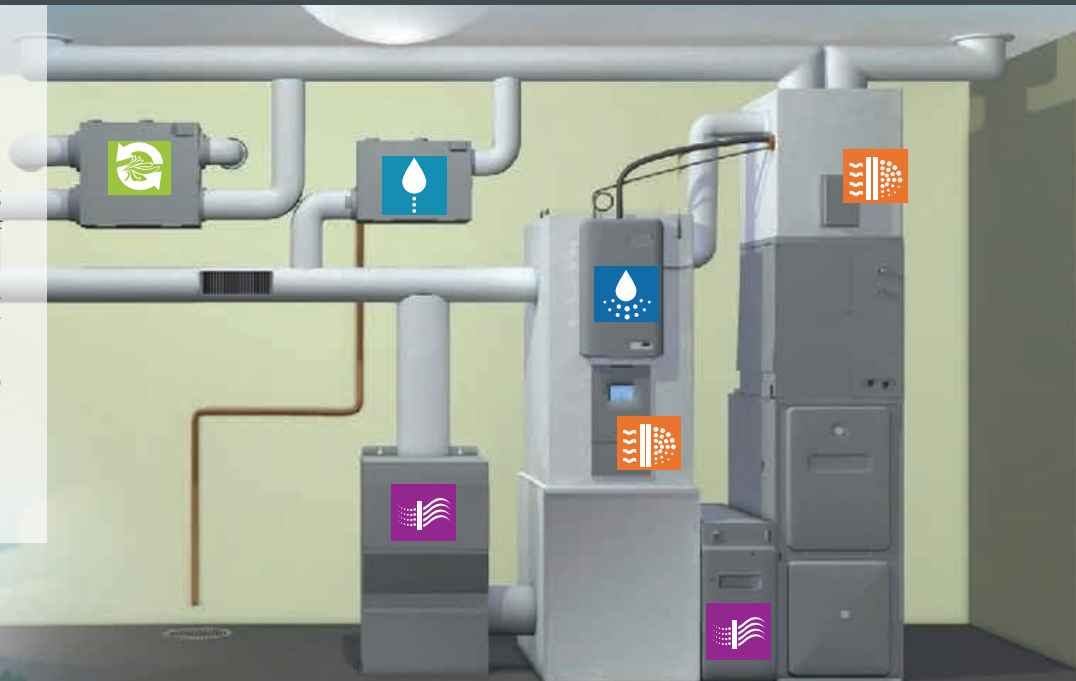
OUTSTANDING LIMITED WARRANTY\* PROTECTION

# Whole Home Indoor Air Quality Solutions

## OUR COMPLETE LINE OF INDOOR AIR QUALITY COMPONENTS

**Clean Comfort®** Indoor Air Essentials can improve the quality and comfort of your home's indoor air. Components can be installed on virtually any brand of HVAC equipment in any home or installation. (For illustration purposes only, we have shown a basement installation.)

**PURE. CLEAN. AIR.**



## Components That Improve Indoor Air Quality



### Filtration

Air filtration systems capture up to 95% of particles ranging in size down to 0.3 micron and keep them from recirculating back into your home's air.

- 5-Stage Air Treatment
- Hepa Air Cleaner
- Media Air Cleaner
- Electronic Air Cleaner
- Hybrid Air Cleaner
- Replacement Filters



### Humidity Control

Dehumidifiers and humidifiers work with the home's heating and cooling system to help maintain a comfortable humidity level in every room.

- Whole-Home Humidifier
  - Bypass Evaporative Humidifier
  - Steam Humidifier



### Dehumidification

Dehumidifiers work with the home's heating and cooling system to help maintain a comfortable humidity level in every room.

- Whole-Home Dehumidifier



### Purification

Air purification systems are attached to the furnace or air handler, contaminants are deactivated before the air is recirculated back into the home.

- In-Duct Air Purifier
- Coil Purifier
  - For Furnaces
  - For Air Handlers



### Ventilation

Ventilation systems replace stale indoor air with outdoor air — providing the fresh-air feel of an open window, with minimal heat/energy loss.

- HRV - Heat Recovery Ventilator
- ERV - Energy Recovery Ventilator

### Additional Information

Before purchasing this appliance, consumers should read important information about its estimated annual energy consumption, yearly operating cost or energy efficiency rating that is available from their retailer.