



INDOOR AIR QUALITY

PRODUCT LINE CARD

14.2



VENTILATION PRODUCTS

HRV – HEAT RECOVERY VENTILATORS / ERV – ENERGY RECOVERY VENTILATORS



HRV — Heat Recovery Ventilators

	HRV Series - Heat Recovery Ventilators				
MODELS	VH30100	VH30120R	VH30160	VH30160R	VH70220
5-Year Parts Limited Warranty*	■	■	■	■	■
Description	Space Saver HRV, top port	Space Saver HRV, top port,	Professional HRV, Medium	Professional HRV, Medium,	Professional HRV, Large
CFM Range	30 - 100	30 - 120	30-160	30-160	70-220
Recirculation Port	N/A	■	N/A	■	N/A
Volts/Amps/Watts	120/0.85/66	120/1.5/142	120/1.5/142	120/1.5/142	120/1.5/142
Width	20"	21"	23 7/8"	31 3/4"	23 7/8"
Depth	14 5/8"	21"	11 3/8"	11 3/8"	16 1/4"
Height	17 1/8"	14 5/8"	21 1/2"	21 1/2"	21 5/8"
Supply/Exhaust Ports Diameter	5"	6"	6"	6"	6"
Weight (lbs)	34	46	47	59	51

* Different warranty periods apply to specified components. Complete warranty details available from your local dealer or at www.cleancomfort.com.

ERV — Energy Recovery Ventilators

	ERV Series - Energy Recovery Ventilators		
MODELS	VH30100	VE30160	VE70220
5-Year Parts Limited Warranty*	■	■	■
Description	Space Saver ERV, top port	Professional ERV, Medium	Professional ERV, Large
CFM Range	30-100	30-160	70-220
Volts/Amps/Watts	120/0.85/66	120/1.5/142	120/1.5/142
Width	20"	23 7/8"	23 7/8"
Depth	14 5/8"	11 3/8"	16 1/4"
Height	17 1/8"	21 1/2"	21 5/8"
Supply/Exhaust diameter	5"	6"	6"
Weight (lbs)	33	42	50

OUTSTANDING LIMITED WARRANTY* PROTECTION



*Complete warranty details available from your local dealer or at www.cleancomfort.com

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visit www.cleancomfort.com

PURE. CLEAN. AIR.



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	21 ½" H x 11 ½" W x 7" D	21 ½" H x 11 ½" W x 7" D	21 ½" H x 11 ½" W x 7" D	21 ½" H x 11 ½" W x 7" D
Weight	21 lbs	21 lbs	21 lbs	21 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: manifold steam distributor kit, nozzle steam distributor kit (w/ 5' or 12' hose length), wall and duct mounted digital humidistats air proving switch and outdoor air sensor	■	■	■	■

* Complete warranty details available from your local dealer or at 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 and Humidistats*; 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
Kit Includes: Humidifier, Humidistat, Control Bypass Damper, 24VAC Transformer, Solenoid Valve, Vapor Pad®, Saddle Valve, (HEP-GCV3412 Code Valve - A Models), Installation Instructions, Template, Parts.	■	■	■	■	■	■	■	■

* Complete warranty details available from your local dealer or at 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	DV090	DV155
5-Year Parts Limited Warranty*	■	■	■
Capacity (PPD)	70 pints/day	90 pints/day	155 pints/day
MERV 11 Filter	■	■	■
Integral RH Control	■		
Energy Factor (pints/kWh)	2.40	2.50	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.



	AMHP Series HEPA				AMHP Five-Stage Air Treatment System	
AM14	AMHP-245	AMHP-330	AMHP-560	AMHP-320-D	AMHP-250-UPD	AMHP-250-UPP
■	■	■	■	■	■	■
MERV 14	HEPA	HEPA	HEPA	HEPA	HEPA, UVC, PCO	HEPA, UVC, PCO
Side return	Bypass	Bypass	Bypass	Duct mount / bypass	Duct mount / bypass	Portable
5¼"	N/A	N/A	N/A	N/A	N/A	N/A
16X25, 20X25	D - 18 W - 18 H - 19	D - 18 W - 18 H - 24	D - 21 ½ W - 20 ½ H - 28	D - 12 ¾ W - 16 ¼ H - 20 ½	D - 12 ¾ W - 16 ¼ H - 29 ½	D - 12 ¾ W - 16 ¼ H - 29 ½
N/A	Carbon	Carbon	Carbon	Carbon (MERV 11)	Carbon	Carbon
Carbon (Optional)	Carbon (Optional)	Carbon (Optional)	Carbon (included) or Carbon/Potassium Permanganate (optional)	Carbon	Carbon/Potassium Permanganate	Carbon/Potassium Permanganate

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 4000 sq ft	For homes up to 2000 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	■	■

OUTSTANDING
LIMITED WARRANTY*
PROTECTION



* Complete warranty details available from your local dealer or at www.cleancomfort.com.

FILTRATION PRODUCTS

MEDIA AIR CLEANERS / HEPA AIR CLEANERS / FIVE-STAGE AIR TREATMENT SYSTEM
ELECTRONIC AIR CLEANERS / HYBRID AIR CLEANERS



AM SERIES — Media Air Cleaners

	AM Series Media Air Cleaners				
MODELS	AM11 (Multiple)	AM11-3225-5	AM11-2025-5RA	AM11-XXXX-5AH	AM11-XXXX-5PP
5-Year Parts Limited Warranty*	■	■	■	■	■
Efficiency	MERV 11	MERV 11	MERV 11	MERV 11	MERV 11
Installation Location	Top, Bottom or Side return	Double height - side return	Right angle - side return	Bottom return	Bottom return
Media Depth	5¼"	5¼"	5¼"	5¼"	5¼"
Dimensions (Inches, nominal)	16X20, 16X25, 20X20, 20X25	32x25	L - 24 W - 16 H - 23 ½	XXXX= 21X17(B), 21X21(C), 21X24(D)	XXXX= 22X32, 22X40, 28X32, 28X43
Pre-filters	N/A	N/A	N/A	N/A	N/A
Post-filters	Carbon (Optional)	N/A	N/A	N/A	N/A

* Complete warranty details available from your local dealer or at www.cleancomfort.com.

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)	16X20, 16X25, 20X20, 20X25	22x29.1 wide wall opening	Over 18 sizes plus custom

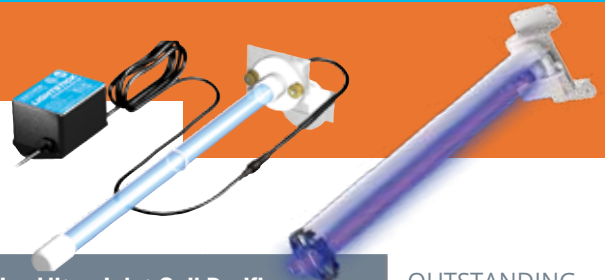
* Complete warranty details available from your local dealer or at www.cleancomfort.com.

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



PURIFICATION PRODUCTS

COIL PURIFIERS



UC SERIES — Coil Purifiers for Air Handler Installations

MODELS	UC Series Ultraviolet Coil Purifiers		
	UC18S14-24	UC18S14-24B/ UC18S16-24B	UC36D16-24
Limited Warranty*	3-Year Parts 1-Year Lamp	5-Year Parts 1-Year Lamp	5-Year Parts 1-Year Lamp
Lamp length	14"	14" / 16"	16"
Magnetic Bracket		■	■ reversible
Lamp	Single	Single	Dual
Connection	Moisture-resistant	Water-resistant	Water-resistant
Parabolic Reflector			■

OUTSTANDING
LIMITED
WARRANTY*
PROTECTION

**3 YEAR PARTS
/ 1 YEAR LAMP**
LIMITED
WARRANTY*

**5 YEAR PARTS
/ 1 YEAR LAMP**
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer or at www.cleancomfort.com.



UC SERIES — Coil Purifiers for Furnace Installations

MODELS	UC Series Ultraviolet Coil Purifiers	
	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	■	■



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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 combat indoor air pollution by capturing 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 Dehumidifier
- Whole-Home Humidifier
 - Bypass Evaporative Humidifier
 - Steam Humidifier



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, contaminated 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.