

INDOOR AIR QUALITY

HCWHD5  
HEALTHY CLIMATE®

Whole-Home Dehumidifier | R-32



RESIDENTIAL  
PRODUCT SPECIFICATIONS (EHB)

Nominal Capacity - 80 to 130 pints per day



HCWHD5-130



HCWHD5-080-100



2025 COMPLIANT  
REFRIGERANT



MODEL NUMBER IDENTIFICATION

HCWHD - 5 - 100

**Unit Type**  
HCWHD = Healthy Climate® Whole Home Dehumidifier

**Major Design Sequence = 5**

**Nominal Capacity**  
080 = 80 pints per day  
100 = 100 pints per day  
130 = 130 pints per day

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## APPROVALS AND WARRANTY

### APPROVALS

- CSA Listed
- ENERGY STAR® certified units are designed to use less energy, help save money on utility bills, and help protect the environment
- All models meet UL 60335-2-40 Requirements

**NOTE** - This product is intended to be installed with ductwork as a whole-home dehumidifier. It is not intended for use as a portable dehumidifier.

### WARRANTY

- All Covered Components
  - Limited five year warranty in residential applications
  - Limited one year in non-residential applications

**NOTE** - Refer to Lennox® Basic Limited Warranty at [www.Lennox.com](http://www.Lennox.com) for additional details.

## FEATURES

### APPLICATIONS

- Healthy Climate Whole Home Dehumidifier is designed to control humidity throughout the home or in specific locations such as an attic, crawlspace or basement
- Also used for zoned dehumidification and ventilation control
- Humidity sensor automatically and continually measures the relative humidity
- Based on sensor measurement, the unit will operate to control the humidity based on the set point
- Zoning option dehumidifies a "Primary" zone space (example: living space) or a "Secondary" zone space (example: basement) to control humidity levels in different areas as needed
- Patented, built-in ventilation feature allows fresh air to be brought into the home from the outside
- Dehumidifier will condition the incoming air if needed

### FILTER

- Washable, MERV 8 (Minimum Efficiency Reporting Value) filter furnished

### BLOWER ASSEMBLY

- UL approved impeller type with backward curved centrifugal fan equipped with maintenance free ball bearings

### EVAPORATOR COIL

- Aluminum coil for superior corrosion resistance

### COMPRESSOR

- R-32, rotary-type compressor

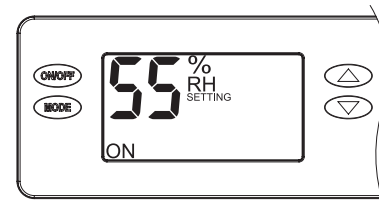
### CABINET

- Constructed of 22 gauge, post-painted steel
- Interior is lined with 1/2 in., foil-faced, expanded polystyrene to eliminate noise, condensation and air loss
- The supply outlet is equipped with a built-in backflow damper
- Duct start collars (10 inch diameter) are included
- Supply collar can be relocated from the end of the cabinet to the top if space is restricted
- Adjustable feet (up to 2 in.) to level unit

**NOTE** - If the dehumidifier is installed in an attic or location requiring leak protection, the unit should be placed in a secondary condensate drain pan with a normally closed condensate overflow safety switch (float switch)

### DIGITAL ONBOARD CONTROL

- Factory installed on the top of the unit



- Depending on dehumidifier location the control can be moved to the duct inlet end of the unit for easier accessibility
- Simple, backlit, menu-driven control allows complete operation of dehumidification and ventilation features
- Control will display the humidity setting when unit is not running, and display the measured humidity when running
- UP and DOWN arrow buttons allow the humidity level to be set from 40% to 80% relative humidity
- ON/OFF button turns the dehumidifier on or off
- MODE button allows access to optional ventilation (timed and auto) and zoning features and installer setup menu (hold for 3 seconds)
- Filter Reminder displays CLEAN FILTER every six months (press Up/Down Arrow buttons simultaneously for 3 seconds to clear)

### External Control Operation

- The control can be set to operate using an external wired control
- See Optional Accessories section for available controls

### Dehumidification Operation Options

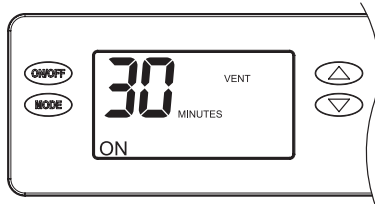
- Unit can be set to operate during HVAC air-conditioning operation or only when HVAC air conditioning is off

## FEATURES

### VENTILATION

- The dehumidifier can activate a normally closed damper to bring in outdoor air through a fresh air intake duct
- Settings are available at the Digital Onboard Control

#### Timed Ventilation Features (Vent Timed Mode)



Press the UP or DOWN arrows to adjust the ventilation time per hour from 0 to 60 minutes.

#### Automatic Ventilation Features (Auto Mode)

- Three different settings based on outdoor temperature are available:
  1. **Vent-Auto-B** - Ventilation is disabled when outdoor temperature is below 0°F and above 100°F. Between 0°F and 20°F ventilation is only allowed during an HVAC heating demand
  2. **Vent-Auto-C** - Ventilation is disabled when outdoor temperature is below 0°F and above 100°F
  3. **Vent-Auto-D** - Ventilation is disabled when outdoor temperature is below 0°F and above 100°F. Between 0°F – 40°F ventilation is only allowed during an HVAC heating demand

**NOTE** - Outdoor temperature sensor is required for ventilation options above. Sensor must be ordered extra.

### ZONING

#### Zone Mode

- Zone control can be enabled and disabled from the Digital Onboard Control
- When zone control is enabled two zones are available
  1. **Primary Zone** - Zone dampers are energized
  2. **Secondary Zone** - Zone dampers are de-energized

### VENTILATION

- The built-in ventilation feature is designed to meet ASHRAE 62.2 Standard for Ventilation
- Utilizes the dehumidifier and furnace/air handler blower to make-up any remaining ventilation required based on chosen set point
- In hot, humid climates, supplemental dehumidification of fresh air is recommended
- Automatically monitors and controls the humidity of the incoming air
- The dehumidifier can also operate an optional ventilation damper to bring air in from outside
- To keep it from using outdoor air above 100°F or below 0°F, an optional Outdoor Temperature Sensor must be field installed

### AIR CYCLING

- An integrated air cycling feature can activate the furnace/air handler blower to cycle air through the house to balance the indoor air conditions
- Monitors furnace/air handler blower run-time to efficiently ventilate the whole home
- Air cycling will cycle furnace/air handler blower to the values set on the control

### REQUIRED COMPONENTS

#### Drain Pan

- Required if unit is installed in an attic or a location requiring leak protection

## OPTIONAL CONTROLS

### S40 Smart Wi-Fi Thermostat (part of the Lennox® Residential Communicating Control System)

- Recognizes and connects to all Lennox® Communicating products to automatically configure and control the heating/cooling system (based on user-specified settings) for the highest level of comfort, performance and efficiency
- Recognizes model and serial number information for Lennox® Communicating products to simplify system setup
- Lennox Smart Room Sensors, Lennox Wireless Extenders and Lennox Smart Air Quality Monitor can be added to the system
- Smart home automation compatible with Amazon Alexa®, Google Assistant, Control4® and Building36®
- Sends service alerts and reminders
- Lennox Smart Thermostat App features Wi-Fi remote temperature monitoring and adjustment through a home wireless network apps for smartphones or tablets
- Lennox Smart Technician App allows installer to manage systems in the home
- Service Dashboard features online real-time monitoring and advanced diagnostics of installed Lennox® Communicating systems
- Simple easy-to-use touchscreen allows complete system configuration
- Scheduled maintenance alerts, system warnings and troubleshooting are also displayed on thermostat screen
- Easy to read 7 inch high definition color display (measured diagonally)
- Conventional outdoor units (not Lennox® Communicating) can easily be added and controlled by the S40 Thermostat
- Installer setup screens allow quick and simple system configuration without a manual, Installer can also run tests on complete system or individual components for easy maintenance and troubleshooting
- Serial communications bus (RSBus), with less wiring than a conventional heating/cooling system, allows system communication
- Uses standard 4-wire unshielded thermostat wiring
- High Definition Color Display with Subbase and wallplate furnished for easy installation



**NOTE** - See the Lennox® S40 Thermostat Product Specifications bulletin for more information.

### E30 Smart Wi-Fi Thermostat

- Wi-Fi enabled, electronic 7-day, universal, multi-stage, programmable, touchscreen thermostat
- 3 Heat/2 Cool
- Auto-changeover
- Controls dehumidification during cooling mode and humidification during heating mode
- Offers enhanced capabilities including humidification / dehumidification / dewpoint measurement and control, Humiditol® control, and equipment maintenance reminders
- Easy to read 7 in. color touchscreen (measured diagonally)
- LCD display with backlight shows the current and set temperature, time, inside relative humidity, system status (operating mode and schedules) and outside temperature (optional outdoor sensor required)
- Smooth Setback Recovery starts system early to achieve setpoint at start of program period
- Compressor short-cycle protection (5 minutes)
- Up to four separate schedules are available plus Schedule IQ™
- One-Touch Away Mode - A quick and easy way to set the cooling and heating setpoints while away
- Smart Away™ - Uses geo-fencing technology to determine when the homeowner is within a predetermined distance from the home to operate the system when leaving, away and arriving
- Wi-Fi remote monitoring and adjustment through a home wireless network for desktop PCs, laptops and apps for smartphones or tablets
- Smart home automation compatible with Apple HomeKit™, Amazon Alexa®, Google Assistant and IFTTT
- High Definition Color Display with Subbase, Smart Hub Controller, wallplate (for retrofit installations) furnished for easy installation
- See the Lennox® E30 Smart Wi-Fi Thermostat Product Specifications bulletin for more information



## OPTIONAL CONTROLS (continued)

### Remote Outdoor Temperature Sensor

- Used with Lennox® Communicating thermostats
- When installed outdoors, sensor allows thermostat to display outdoor temperature

**NOTE** - Sensor is required for Enhanced Dehumidification Control (EDA) applications.



**NOTE** - The outdoor sensor is furnished as standard with Lennox® Communicating outdoor units, optional for conventional units.

**NOTE** - HCWHD5 Whole-Home Dehumidifiers are not Lennox® Communicating. The Lennox® humidity sensor can control the dehumidification features in the dehumidifier; however, it can not control zoning or ventilation.

**NOTE** - A Lennox® Communicating indoor unit (furnace or air handler) is required for proper operation with a conventional outdoor unit.

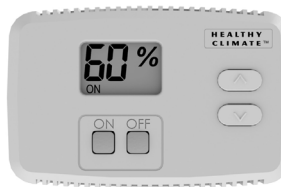
### CS7500 Touchscreen Thermostat

- Electronic 7-day, universal, multi-stage, programmable, touchscreen thermostat
- 4 Heat/2 Cool
- Auto-changeover
- Dual-fuel control with optional outdoor sensor
- Controls dehumidification during cooling mode and humidification during heating mode
- Offers enhanced capabilities including humidification / dehumidification / dewpoint measurement and control, Humiditrol® control, and equipment maintenance reminders
- Easy-to-use, menu driven thermostat with a back-lit, LCD touchscreen
- See the CS7500 Product Specifications bulletin in the Controls section for more information



## OPTIONAL ACCESSORIES

### Whole-Home Dehumidistat



- Whole-Home Dehumidistat is used when access to the onboard control is unavailable (unit installation in an attic, crawlspace, etc.).

- LCD screen displays current relative humidity (%) and operation mode (On/Off).

- Up/Down arrow buttons allow setting dryness levels (1 to 7; 1 is least dry, 7 is most dry) in remote mode & % RH setting in external mode.
- Two modes of operation are available:
  - 1 - External - Measures humidity levels with an internal sensor on the control.
  - 2 - Remote - Measures humidity levels with the sensor on the dehumidifier.

### Basement Kit

- Includes components typically needed for two-zone dehumidification.
- Includes two 10-in. normally open dampers, two 10-in. normally closed dampers and one 24V, 40VA transformer.

### Ventilation and Zone Dampers

- Constructed of rolled galvanized steel with stiffening ribs to maintain rigidity. A single steel offset blade is attached to a one piece aluminum shaft connected with nylon bearings for smooth operation. Spring return with a normally closed or normally open configurations are available. Requires 24V transformer ordered separately.

### Transformer

- 120V primary, 24V secondary, 40VA transformer for powering dampers.

### Outdoor Air Temperature Sensor

- Prevents the HCWHD from using outside air for ventilation if the outdoor temperature is above 100°F or below 0°F. Connects directly to dehumidifier.

## SPECIFICATIONS

Model		HCWHD5-080	HCWHD5-100	HCWHD5-130
Energy Star Qualified		Yes	Yes	Yes
Capacity		<sup>1</sup> 80 pints per day	<sup>2</sup> 100 pints per day	<sup>3</sup> 130 pints per day
Energy Factor		<sup>1</sup> 2.8 L/kW-h	<sup>2</sup> 2.6 L/kW-h	<sup>3</sup> 2.9 L/kW-h
Capacity Rated Conditions		<sup>4</sup> 73°F / 60% RH= 65 ppd	<sup>4</sup> 73°F/60% RH= 85 ppd	<sup>4</sup> 73°F/60% RH= 100.8 ppd
Capacity Non-Rating Conditions		70°F / 60% RH = 62 ppd	70°F / 60% RH = 76 ppd	70°F / 60% RH = 99 ppd
		60°F / 60% RH = 44 ppd @ 185 cfm	60°F / 60% RH = 53 ppd @ 280 cfm	60°F / 60% RH = 72 ppd @310 cfm
Discharge Air Temperature Rise (°F)		10 - 30	10 - 30	10 - 30
Refrigerant		R-32	R-32	R-32
Sound Level (dBA)	Ducted	45	55	50
	Unducted	49	59	54
Connections - in.	Drain diameter (PVC)	<sup>5</sup> 3/4	<sup>5</sup> 3/4	<sup>5</sup> 3/4
	Duct diameter	10	10	10
Operating Conditions (temperature, RH)	Inlet Air	50°F - 104°F, 40°F dewpoint minimum	50 - 104°F, 40° dewpoint minimum	50 - 104°F, 40°F dewpoint minimum
	Installation (ambient)	40°F - 140°F, 0 - 99% (non-condensing)	40 - 140°F, 0 - 99% RH (non-condensing)	40 - 140°F, 0-99% RH (non-condensing)
Blower Data (external static pressure - dry coil)	Air Flow	185 cfm @ 0.0 in. w.c.	280 cfm @ 0.0 in. w.c.	310 cfm @ 0.0 in. w.c.
		135 cfm @ 0.2 in. w.c.	245 cfm @ 0.2 in. w.c.	270 cfm @ 0.2 in. w.c.
		85 cfm @ <sup>5</sup> 0.4 in. w.c.	210 cfm @ 0.4 in. w.c.	225 cfm @ 0.4 in. w.c.
		- - -	175 cfm @ <sup>5</sup> 0.6 in. w.c.	175 cfm @ 0.6 in. w.c.
		- - -	- - -	160 cfm @ <sup>5</sup> 0.7 in. w.c.
Filter	Type	Washable, MERV 8	Washable, MERV 8	Washable, MERV 8
	Size - in.	12 x 14 x 1	12 x 14 x 1	14 x 19 x 1
Shipping Weight - lbs.		81	81	115

## ELECTRICAL DATA

Line voltage data - 60 hz - 1ph		110/120V	110/120V	110/120V
<sup>6</sup> Maximum overcurrent protection (amps)		15	15	15
<sup>6</sup> Minimum Circuit Ampacity		6.5	9.1	10.6
Rated amperage (amps)		<sup>1</sup> 4.4	<sup>2</sup> 6.7	<sup>3</sup> 7.3
Maximum normal operation amps		4.8	6.1	7.6
Compressor	Compressor rated load (amps)	5.1	5.1	7.9
	Compressor locked rotor (amps)	29	29	54
Blower rated power (watts)		47	47	125
Power connection		8 ft., 3-prong power cord		

<sup>1</sup> Rated capacity, Energy Factor test and current draw measured in accordance with AHAM DH-1 2008 at 80°F/60% RH inlet air at 185 cfm.

<sup>2</sup> Rated capacity, Energy Factor test and current draw measured in accordance with AHAM DH-1 2008 at 80°F/60% RH inlet air at 280 cfm.

<sup>3</sup> Rated capacity, Energy Factor test and current draw measured in accordance with AHAM DH-1 2008 at 80°F/60% RH inlet air at 310 cfm.

<sup>4</sup> Rated capacity in accordance with Department of Energy (DOE) Standard 10 CFR part 430 subpart B at 73°F/60% RH inlet air.

<sup>5</sup> Adaptor for threaded connection or plastic hose is furnished.

<sup>6</sup> Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.



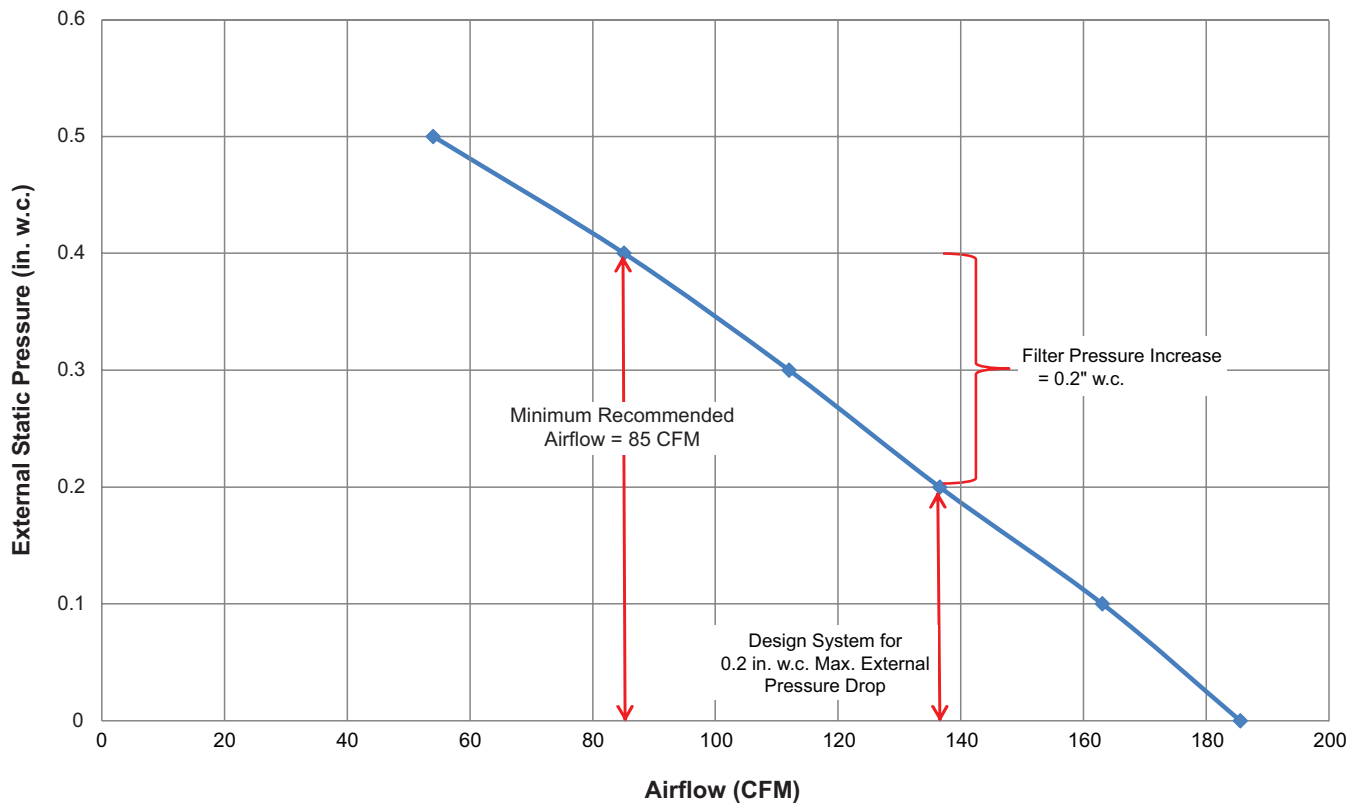
REQUIRED COMPONENTS			
Model	HCWHD5-080	HCWHD5-100	HCWHD5-130
<b>Drain Pan</b> - 36 x 36 in. (required for attic installations)	<b>25P64</b>	<b>25P64</b>	<b>25P64</b>
OPTIONAL ACCESSORIES			
<b>Basement Kit</b> - includes 2-10 in. NO dampers, 2-10 in. NC dampers, one 24V, 40VA transformer.	<b>Y6451</b>	<b>Y6451</b>	<b>Y6451</b>
<b>Dampers</b> Ventilation - 6 in. Normally Closed (NC) Ventilation - 10 in Normally Closed (NC) Zone - 10 in. Normally Open (NO)	<b>X4152</b>	<b>X4152</b>	<b>X4152</b>
	<b>Y6483</b>	<b>Y6483</b>	<b>Y6483</b>
	<b>X4211</b>	<b>X4211</b>	<b>X4211</b>
<b>Damper Transformers</b> Damper Transformer 24V, 40VA (hardwired, operates 1 damper only) Damper Transformer 24V, 40VA (plug in, operates up to 4 dampers)	<b>22N03</b>	<b>22N03</b>	<b>22N03</b>
	<b>Y7128</b>	<b>Y7128</b>	<b>Y7128</b>
OPTIONAL CONTROLS			
<b>S40 Smart Wi-Fi Thermostat</b>	<b>22V24</b>	<b>22V24</b>	<b>22V24</b>
<b>Equipment Interface Module (EIM)</b> - Required with S40 Ultra-Smart Wi-Fi Thermostat (Dual-Fuel capable non-communicating heat pumps)	<b>22X18</b>	<b>22X18</b>	<b>22X18</b>
<b>E30 Smart Wi-Fi Thermostat</b>	<b>20A65</b>	<b>20A65</b>	<b>20A65</b>
<sup>1</sup> <b>Discharge Air Temperature Sensor</b>	<b>88K38</b>	<b>88K38</b>	<b>88K38</b>
<b>CS7500 Thermostat</b>	<b>13H14</b>	<b>13H14</b>	<b>13H14</b>
<sup>2</sup> <b>Remote Outdoor Air Temperature Sensor</b>	<b>X2658</b>	<b>X2658</b>	<b>X2658</b>
<sup>1</sup> <b>Discharge Air Temperature Sensor</b>	<b>88K38</b>	<b>88K38</b>	<b>88K38</b>
<b>Whole-Home Dehumidistat</b>	<b>Y6456</b>	<b>Y6456</b>	<b>Y6456</b>
<sup>3</sup> <b>Outdoor Air Temperature Sensor</b>	<b>58N66</b>	<b>58N66</b>	<b>58N66</b>

<sup>1</sup> Optional for service diagnostics for communicating outdoor and indoor units (E30/S40 thermostats).

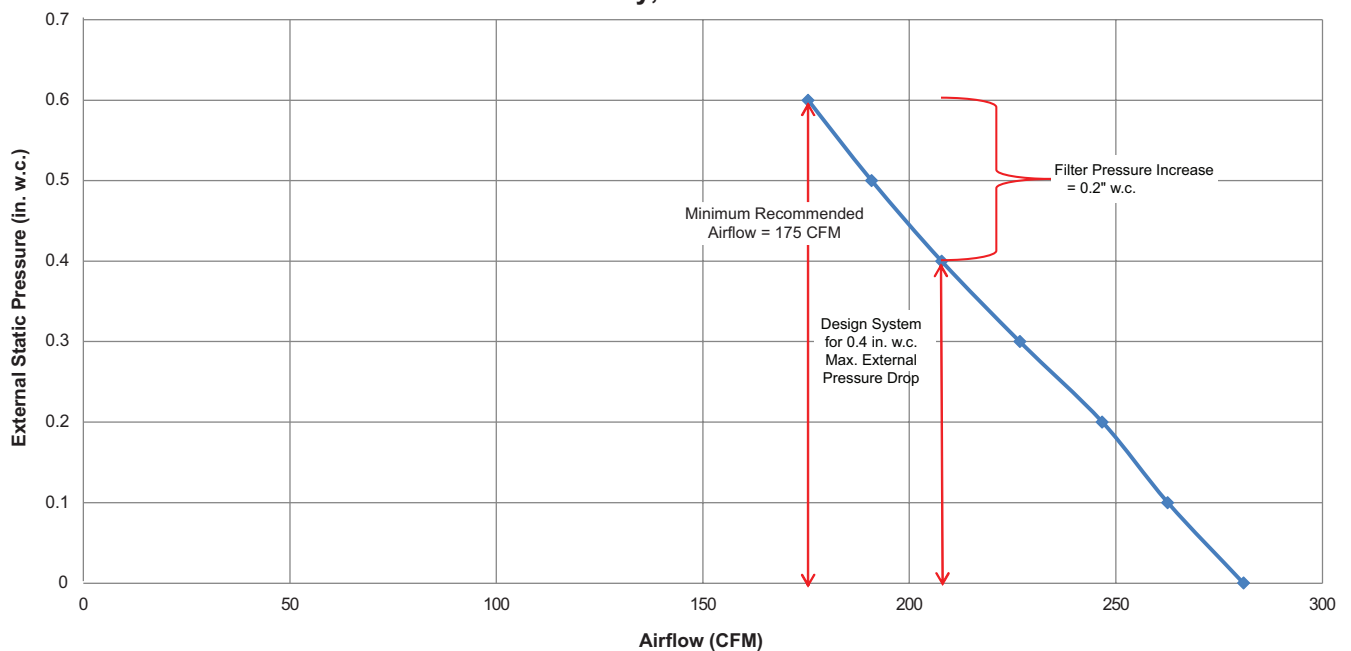
<sup>2</sup> Remote Outdoor Air Temperature Sensor allows the thermostat to display outdoor temperature.

<sup>3</sup> Required for Automatic Ventilation Modes. Connects directly to dehumidifier.

**HCWHD5-080 Dehumidifier Pressure/Airflow Curve**  
Coil Dry, Air Filter Clean

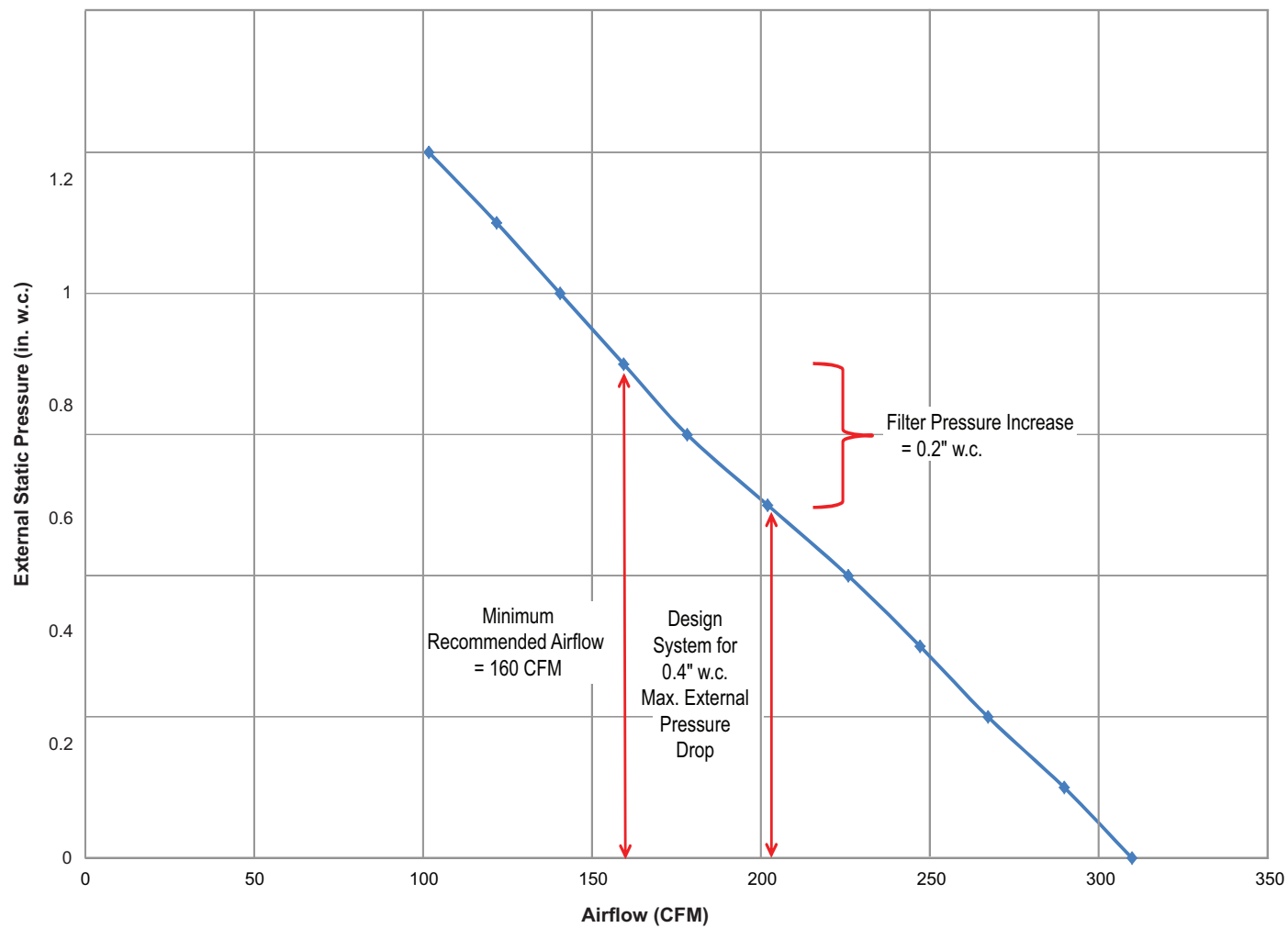


**HCWHD5-100 Dehumidifier Pressure/Airflow Curve**  
Coil Dry, Air Filter Clean





### HCWHD5-130 Dehumidifier Pressure/Airflow Curve Coil Dry, Air Filter Clean



## PERFORMANCE

**HCWHD5-080 - CAPACITY - PINTS PER DAY**

Relative Humidity	Temperature °F		
	60	70	80
60	44	62	80

**HCWHD5-080 - ENERGY USE - PINTS PER KW/HR**

Relative Humidity	Temperature °F		
	60	70	80
60	4.4	5.3	6.0

**HCWHD5-080 - LEAVING AIR TEMPERATURE**

Relative Humidity	Temperature °F		
	60	70	80
60	75	90	106

**HCWHD5-080 - LEAVING AIR % RELATIVE HUMIDITY**

Relative Humidity	Temperature °F		
	60	70	80
60	24	20	18

**HCWHD5-080 - CAPACITY AND ENERGY USAGE VS. STATIC PRESSURE**

Static Pressure - in. w.g.	0.0	0.3	0.4
Capacity - Pints Per Day	80	71	62
Energy Usage - Pints per kW/Hr	5.94	4.57	3.83

NOTE - Tested at 80°F/60% relative humidity.

**HCWHD5-100 - CAPACITY - PINTS PER DAY**

Relative Humidity	Temperature °F		
	60	70	80
60	53	76	100

**HCWHD5-100 - ENERGY USE - PINTS PER KW/HR**

Relative Humidity	Temperature °F		
	60	70	80
60	3.8	4.8	5.6

**HCWHD5-100 - LEAVING AIR TEMPERATURE**

Relative Humidity	Temperature °F		
	60	70	80
60	72	86	101

**HCWHD5-100 - LEAVING AIR % RELATIVE HUMIDITY**

Relative Humidity	Temperature °F		
	60	70	80
60	29	25	23

**HCWHD5-100 CAPACITY AND ENERGY USAGE VS. STATIC PRESSURE**

Static Pressure - in. w.g.	0	0.3	0.5	0.7
Capacity - Pints Per Day	100	94	91	85
Energy Usage - Pints per kW/Hr	5.52	4.95	4.59	4.11

NOTE - Tested at 80°F/60% relative humidity.

## PERFORMANCE

**HCWHD5-130 - CAPACITY - PINTS PER DAY**

Relative Humidity	Temperature °F		
	60	70	80
60	72	99	130

**HCWHD5-130 - ENERGY USE - PINTS PER KW/HR**

Relative Humidity	Temperature °F		
	60	70	80
60	4.3	5.3	6.13

**HCWHD5-130 - LEAVING AIR TEMPERATURE**

Relative Humidity	Temperature °F		
	60	70	80
60	80	94	107

**HCWHD5-130 - LEAVING AIR % RELATIVE HUMIDITY**

Relative Humidity	Temperature °F		
	60	70	80
60	18	17	18

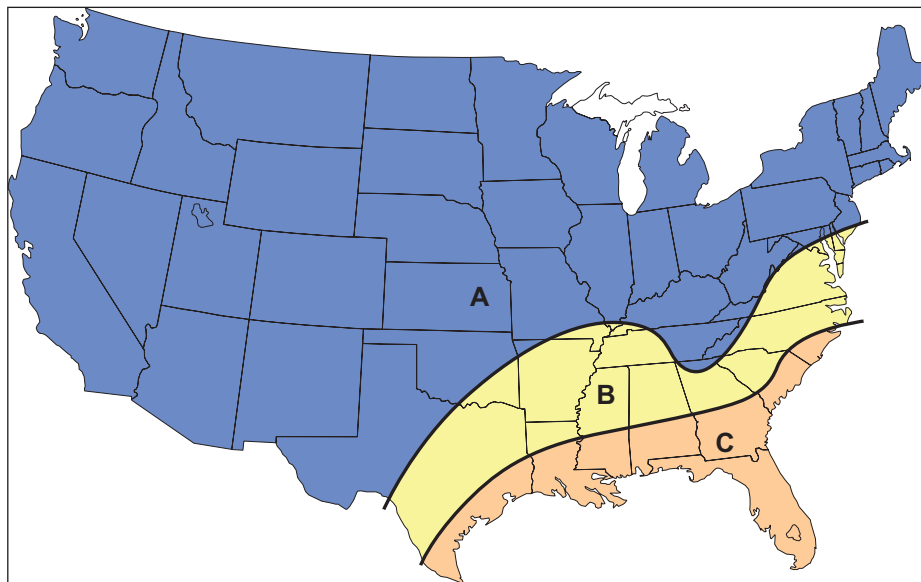
**HCWHD5-130 CAPACITY AND ENERGY USAGE VS. STATIC PRESSURE**

Static Pressure - in. w.g.	0	0.3	0.5	0.7
Capacity - Pints Per Day	130	121	103	83
Energy Usage - Pints per kW/Hr	6.13	5.30	4.12	3.05

NOTE - Tested at 80°F/60% relative humidity.

## SIZING GUIDELINES

1. Find the home location (and corresponding region) in the map below
2. Estimate the air change rate of the home:
  - a. 1.00 air change per hour is an older home, that is not particularly tight.
  - b. 0.50 air change per hour is a reasonably tight home.
3. Determine how many dehumidifiers are required by comparing the actual home size and corresponding air change rate, to the "Maximum Recommended Home Size" in the table.
4. This is a general guideline. Consider any special circumstances that may require more water removal capacity and, if necessary, adjust your dehumidifier choice(s) accordingly.

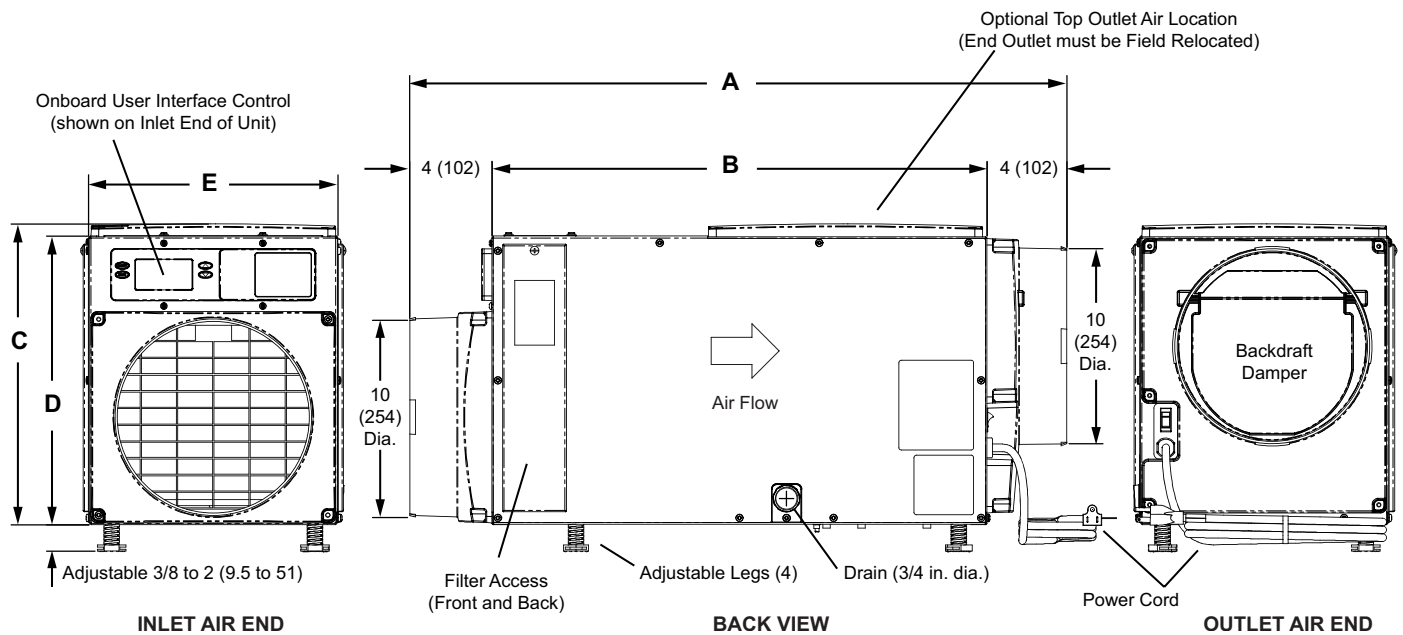


	HCWHD5-080		HCWHD5-100		HCWHD5-130	
	Air Change Per Hour (ACH)					
	1.00	0.50	1.00	0.50	1.00	0.50
	Maximum Recommended Home Size (sq. ft.)					
Region A	2800	3800	3800	5200	5200	7200
Region B	2200	3400	3000	4700	3900	6500
Region C	1400	2000	1900	2800	2300	3600

**NOTES:**

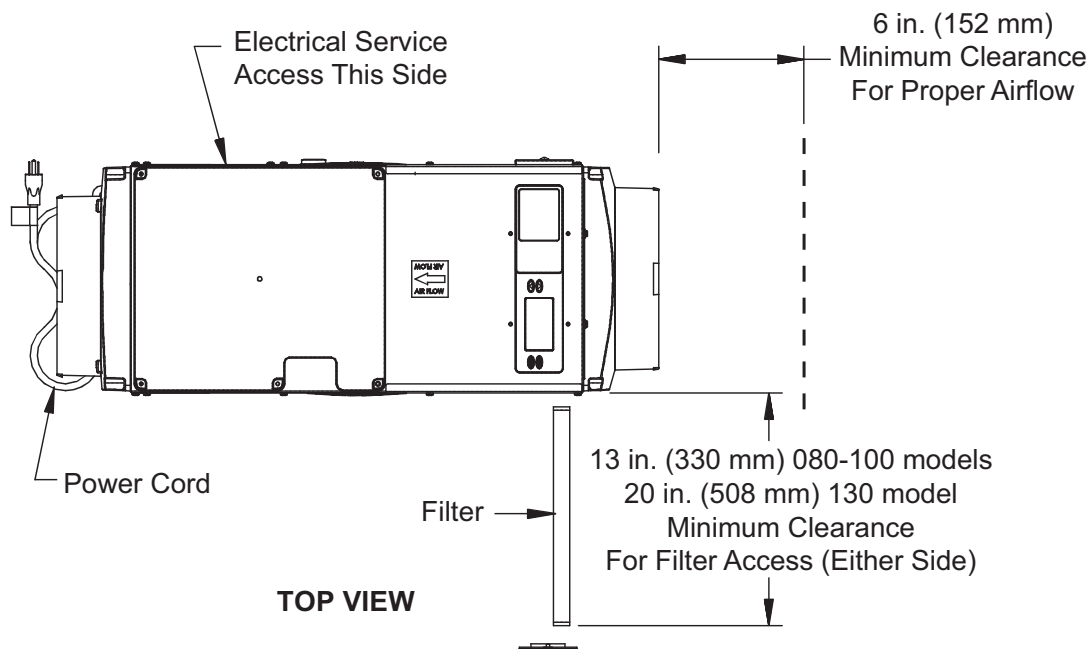
- Based on a single-story, slab construction home with four occupants.
- Dehumidistats set to less dry; thermostat set to auto-fan.
- Air conditioner with thermostat cooling set to at least 79°F.
- TMY 2 (Typical Meteorological Year) weather data; 1.00 lb./hr. internal moisture gain due to occupants.

## DIMENSIONS



Model	A		B		C		D		E	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
HCWHD5-080 HCWHD5-100	34	762	26	660	15-5/8	397	15	381	14	356
HCWHD5-130	38	965	30	762	18-3/4	476	17-1/8	435	19-1/2	495

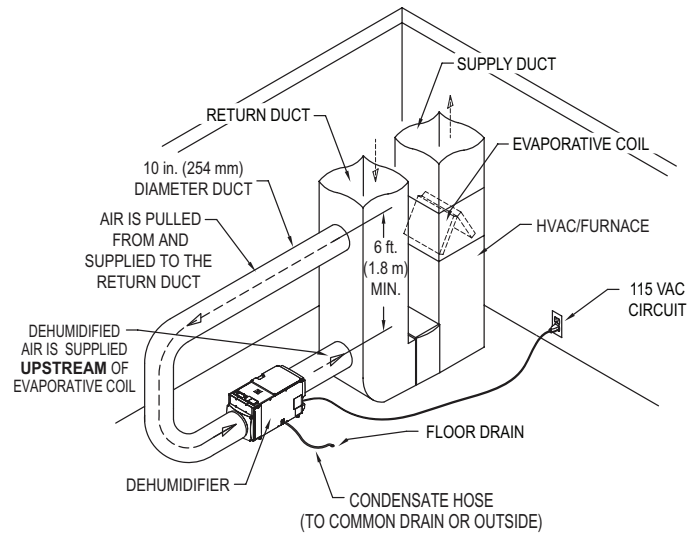
## INSTALLATION CLEARANCES



## TYPICAL APPLICATIONS

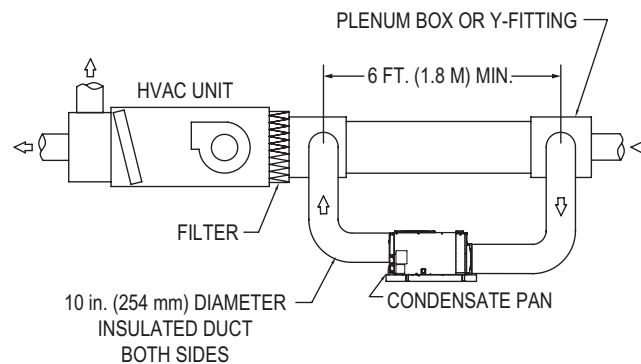
### BASEMENT DUCTING AND WIRING

#### Whole-Home Preferred Basement Installation

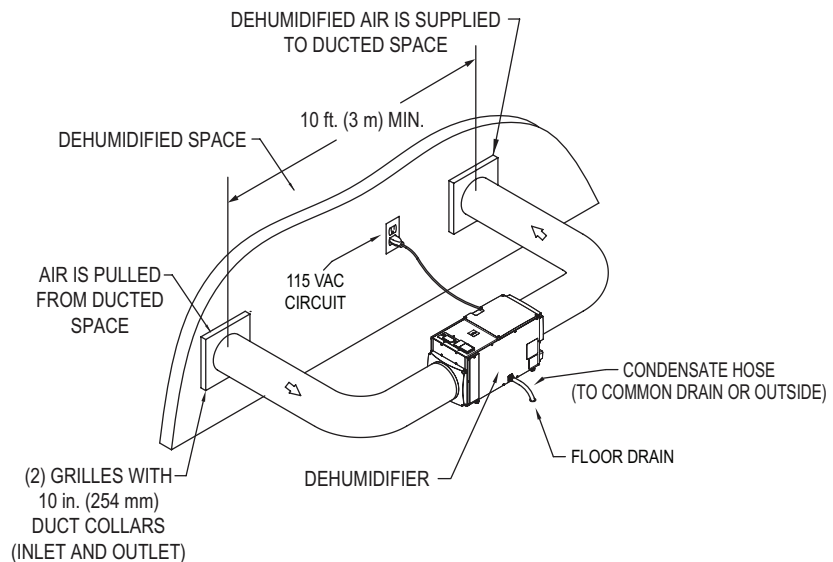


### ATTIC DUCTING

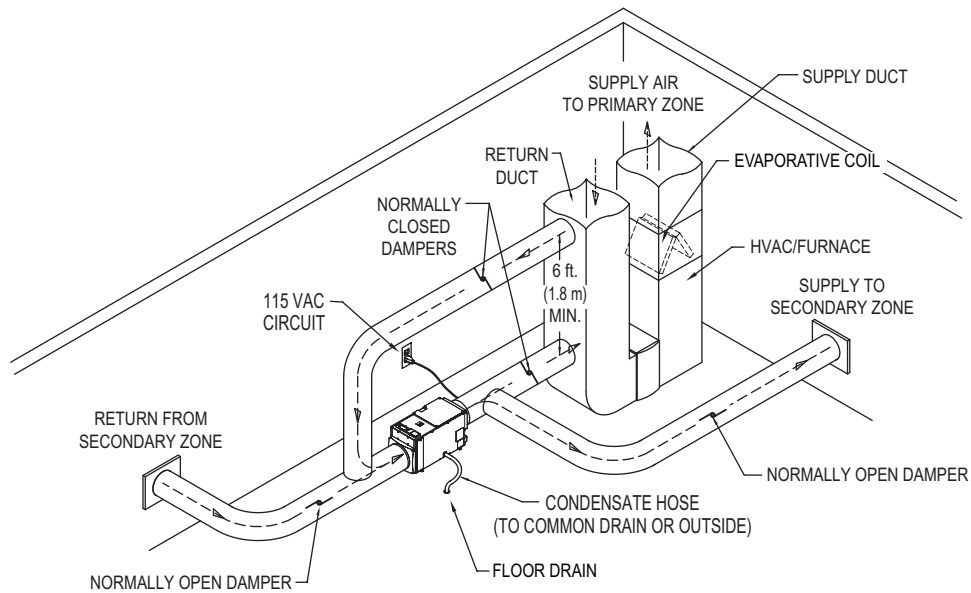
#### Whole-Home Preferred Attic Installation



### STANDALONE DUCTING AND WIRING

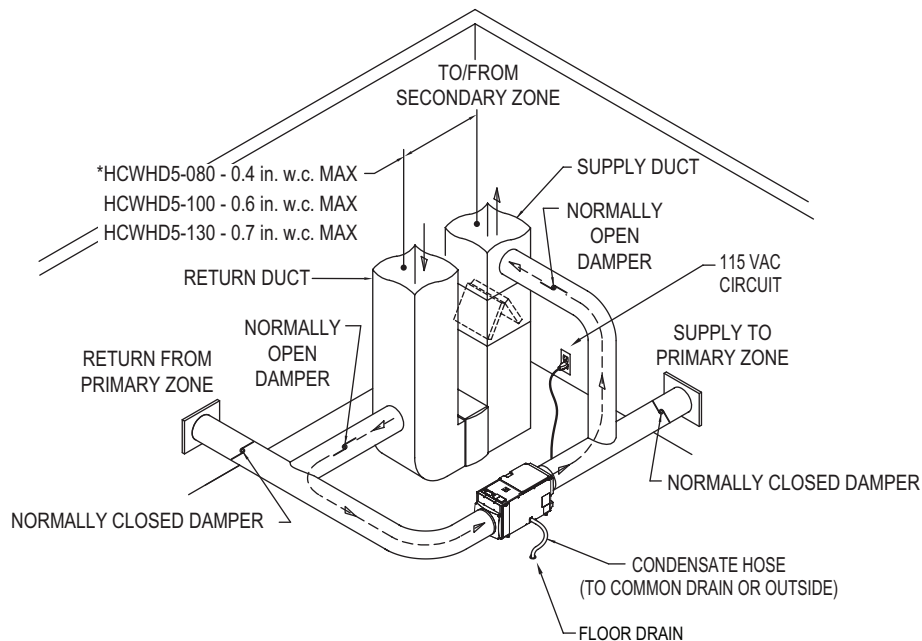


## SECONDARY ZONING AND WIRING Whole-Home Primary Zone Installation



**IMPORTANT** - Normally Closed dampers must be installed in the ducts serving the Primary Zone and Normally Open dampers installed in the ducts serving the Secondary Zone.

## PRIMARY ZONING AND WIRING Whole-Home Secondary Zone Installation



**\* NOTE** - When the Whole-Home is the Secondary Zone, the ducting must be returned to supply. Make sure the external static pressure does not exceed the maximums shown and disable dehumidification during air conditioning operation.

**IMPORTANT** - Normally Closed dampers must be installed in the ducts serving the Primary Zone and Normally Open dampers installed in the ducts serving the Secondary Zone.





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