



Sept. 2025

Dehumidifier Product & Parts List



Control Moisture. Prevent Mold & Damage.

Reduces excess humidity to prevent mold, odors, and structural damage while improving home comfort.



E050 50 Pints Per Day*	
E050	Dehumidifier for small spaces
E050W	Wi-Fi Dehumidifier
70000038	Washable MERV 8 Filter
70000233	Replacement Fan with 7 MFD Capacitor
5884	Wire Harness
70000235	Capacitor (7 MFD, 250 VAC)

E070 70 Pints Per Day*	
E070	Dehumidifier for spaces up to 2200 sq. ft.**
E070W	Wi-Fi Dehumidifier
5695	Washable MERV 8 Filter
5946	MERV 11 Filter
5694	Replacement Fan With 6 MFD Capacitor
5454	Wire Harness
5582	Capacitor (6 MFD, 450VAC)

E080 80 Pints Per Day*	
E080	Dehumidifier for spaces up to 2600 sq. ft.**
E080CS †	Crawl space-ready E080 with warning light & drain tube
E080H	Hard-wired E080
E080W	Wi-Fi Dehumidifier
5881	Washable MERV 8 Filter
5947	MERV 11 Filter
5883	Replacement Fan With 6 MFD Capacitor
5884	Wire Harness
5582	Capacitor (6 MFD, 450VAC)

E100 100 Pints Per Day*	
E100	Dehumidifier for spaces up to 3200 sq. ft.**
E100CS †	Crawl space-ready E100 with warning light & drain tube
E100C	E100 with casters
E100H	Hard-wired E100
E100W	Wi-Fi Dehumidifier
E100V	Ventilating Dehumidifier (requires 8190FF)
8190FF	Ventilation plenum (requires E100V)
5881	Washable MERV 8 Filter
5947	MERV 11 Filter
5886	Replacement Fan With 12 MFD Capacitor
5884	Wire Harness
5888	Wire Harness (E100V Only)
5468	Capacitor (12 MFD, 450VAC)

E130 130 Pints Per Day*	
E130	Dehumidifier for spaces up to 4000 sq. ft.**
E130C	E130 with casters
E130H	Hard-wired E130
E130W	Wi-Fi Dehumidifier
5569	Washable MERV 8 Filter
70000010	MERV 11 Filter
5572	Replacement Fan With 10 MFD Capacitor
5454	Wire Harness
5573	Capacitor (10 MFD, 250VAC)

* Rated capacity measured at 80°F/60% RH inlet air at 0.0 ESP.

** Recommended crawl space sizing for dehumidifiers assumes the crawl space is sealed. Sizing also depends on crawl space location, soil, and the environmental conditions surrounding the space. Contact your AprilAire District Sales Manager for more information on whole-home dehumidifier sizing guidelines.

† Models with CS are optimized for crawl spaces and control to a “Dew Point” setting.

Best-In-Class Humidity Control



Removes moisture with less energy



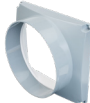
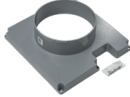
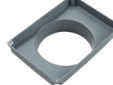
More pints per day



Models designed for basement and crawl space applications

Accessories		
76		Dehumidifier Control
S86WMUPR		Wi-Fi IAQ Thermostat
4856		Condensate Pump
5822		Hanging Kit
5879		Dehumidifier Risers (4-Pack)
5546		8" Living Space Duct Kit (25' of insulated flex duct with 2 quick install grilles and 2 reducers)
5958		Condensate Pump Bracket
5427		Crawl Space Alert Light
ZAZW		Water Sensor (compatible with Wi-Fi dehumidifier models only)

User Interface		
5445		User Interface Assembly
70000238		Wi-Fi UI Upgrade Kit (Models E070, E080, E100, and E130)
70000250		Wi-Fi UI Upgrade Kit (Model E050)

Parts		
5444		Internal Control Board
5449		E080/E100/E130 Outlet Duct Collar
5451		E080/E100/E130 Inlet Duct Collar
5455		Low Temperature Sensor
5456		High Temperature Sensor
5457		Leveling Foot
5885		Drain Insert
5692		10' Drain Tube with Fitting
5698		E070 Outlet Duct Collar
5699		E070 Inlet Duct Collar
70000040		E050 Outlet Duct Collar
70000041		E050 Inlet Duct Collar