

Ventilating Dehumidifier DV090

CLEAN COMFORT™
INDOOR AIR ESSENTIALS

The Clean Comfort™ DV090 is a whole-house ventilating dehumidifier designed to remove up to 90 pints of water per day while providing effective filtration (MERV 11) of the air passing through the dehumidifier.

The DV090 is suited for homes up to 2,200 sq. ft., and can be used in three different configurations:

- Connected directly to a home's forced air HVAC system,
- Installed with dedicated ducting, or
- Operated as a freestanding appliance.

Specifications

Part Number:	DV090	
Blower:	245 CFM @ 0.0" WG 220 CFM @ 0.4" WG	
Power:	710 Watts @ 80°F/60% RH	
Supply Voltage:	110-120 Volt - 1 Phase - 60 Hz	
Current Draw:	6.7 Amps	
Energy Factor:	2.5 L/kWhr	
Operating Temp.:	56 °F (13 °C) Min, 95°F (35 °C) Max	
Sized For:	Up to 2200 Sq. Ft. - Typical	
Performance at 80° F/60% RH:		
Capacity	90 Pints/Day (43 L/Day)	
Efficiency:	5.3 pints/kWhr (2.5 L/kWhr)	
Duct Connections:	6" Round Inlet; 10" Round Inlet; 10" Round Outlet	
Air Filter:		
Efficiency:	MERV-11 Standard 65% Efficient ASHRAE Dust Spot Test	
Size:	14" X 14" x1"	
Power Cord:	8 ft. (2.4 m)	
Drain Connection:	3/4" Threaded FNPT	
Refrigerant Type	R410a (Refer to manufacturers label for more information)	
Dimensions:	Unit	Shipping
Width:	15½" (39 cm)	18½" (47 cm)
Height:	21" (53 cm)	21½" (54.6 cm)
Length:	33½" (85 cm)	40" (102 cm)
Weight:	92 lbs (42 kg)	102 lbs (46 kg)



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

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When used with a Clean Comfort DVP Series multifunction control, the DV090 can work with mechanical ventilation to bring fresh air into the home according to a user-programmed schedule.

The DV090 features a well-insulated, compact horizontal cabinet for quiet operation and installation flexibility. It can be installed in mechanical rooms, closets, attics, basements and crawlspaces.

When connected to a home's HVAC ductwork, the Clean Comfort DV090 dehumidifier helps control humidity levels to a comfortable level throughout the whole home, compared to portable dehumidifiers that only dehumidify the area close to where they're located.



Optional Parts List:

Clean Comfort DV090 Dehumidifier

Part No.	Description
DVP-4034748	Digital Control
DVP-4034753	Digital Control with remote
DVP-4034733	14"x14"x1" MERV 11 filter for DV090 dehumidifier
DVP-4034737	6" Duct Damper, Motorized for DV070, DV090 and DV155 dehumidifiers
DVP-4034742	10" Backdraft Gravity Damper for DV090 and DV155 dehumidifiers



Our continuing commitment to quality products may mean a change in specifications without notice.

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