



HWD-45 On Wall Horizontal Dehumidifier

Introducing the Innovative HWD-45 Horizontal Wall Dehumidifier. This dehumidifier has been designed to achieve what other units can't. Its horizontal configuration allows for installations above door frames, above cabinetry, and other locations where wall space is at a premium.

Don't let its stylish looks fool you! It is also ideal for installation in crawl spaces where head room for gravity drains are at a premium.

As building construction is tightened to increase energy efficiency in living spaces, moisture generated from everyday living is trapped inside. Indoor moisture leads to poor Indoor Air Quality, mold growth, structural damage, health issues, potential litigation and more.

The HWD-45 works independent from the structures HVAC system. It is mounted on the wall with the condensate drain connected to a building drain. No need to empty condensate buckets. Tamper proof controls are accessible by the installer/property manager only. Optional Wi-Fi controls are also available.

This dehumidifier is the perfect insurance against humidity for owners/managers of residential housing including apartments, condominiums, student housing, hotel, hospitality and more.

HWD-45

Horizontal Wall Dehumidifier

Technical Specifications and Features

Technical Specifications

Capacity @ 80F/60% RH	42 Pints per Day
Operating Range - Temperature	35—100F
Operating Range - Relative Humidity	35-90%
Room Size	2,000 square feet
Air Flow—2 Speeds	110 low/ 140 high CFM
Power Requirements	120V/60Hz/2.4A
Exterior Dimensions (HxWxD, Weight)	12" x 31" x 9", 50 lbs
Refrigerant: (type/class/GWP)	R513a, A1, 573 GWP

Features

Tankless Design	Gravity Drain
Integral Humidity Controls	Internal tamper proof
Optional Wi-Fi Controls	Remotely monitor and control unit
Filter Status Monitor	Notifies when filter needs cleaning
Automatic Restart	Retains settings/restarts after power loss
Warranty	5 Years on Parts & Labor
Utility Location	On Wall

Notes: Integrated Bi-Polar ion generator helps improve IAQ. Comes with power cord preinstalled or can be hardwired. Units are tested to UL standards.

Patent Pending

Specifications subject to change
SKU 14-300045100



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