

HWD-45



Introducing the Innovative HWD-45 Horizontal Wall Dehumidifier.

The Innovative HWD-45 Horizontal Wall 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 when wall space is at a premium.

The Horizontal (HWD-45) Wall Mounted dehumidifier is simple to install and works independently from the building's HVAC system. Connecting the provided hose to a drain allows the dehumidifier to remove water from the air without interruption until the desired relative humidity level is achieved in the room. Tamper proof controls are accessible by the installer or facilities manager only.



Moisture is added to the air throughout the day from cooking, cleaning, bathing, perspiring and even breathing. On average a family of four produces 25 pints of moisture daily. Removing excess moisture is key in preventing mold.

Designed for everyday use, the hands-free and tankless HWD-45 dehumidifier removes 42 pints per day to reduce relative humidity in spaces up to 2000sq. ft.



HWD-45

Innovative Dehumidifier Systems

The Pioneers of IN Wall Dehumidifiers



Remove Moisture | Lower Humidity
It's That Simple



A Division of Maradyne Corporation

Innovative Dehumidifier Systems
4540 West 160th Street, Cleveland Ohio 44135
910-579-3348
www.innovativedehumidifiers.com

REV1 02142025



Key Features:

- Set and forget operation.
- Unit resumes settings after power loss/restoration
- 2 speed fan, maximum performance or ultra quiet
- Power and drain connections at bottom or rear of the cabinet.
- Easy to install mounting bracket
- Washable filter is easily removed and cleaned
- Filter service reminder
- On board diagnostics
- Durable metal construction
- Optional Wi-Fi controls
- Environmentally friendly refrigerant



WALL MOUNTED SERIES HWD- 45 Horizontal Dehumidifier

Rated Condensate Capacity (80°F, 60% RH)	42 ppd
Rated Condensate Capacity (65°F, 60% RH)	25.4 ppd
Energy Factor	1.82 L/KWH
Refrigerant: (type/class/GWP)	R513a / A1 /573 GWP
Operating Temperature Range	45-100° F
Operating Relative Humidity Range	30-98%
Coverage Area	2,000 sq ft
Air Flow - 2 Speeds	110 low/140 high CFM
Power Requirements	120V/60Hz/2.4A
Exterior Dimensions (HxWxD)	12" x 31" x 9"
Weight	50 lbs.
Mounting Options:	On Wall
SKU	14-300045100

Protect Your Investment



As building construction is tightened for more energy efficient homes, the building loses its ability to breathe, trapping moisture inside. Our Wall Mount dehumidifier series lowers indoor humidity by removing excess moisture from the air. Indoor moisture leads to poor Indoor Air Quality, mold growth, structural damage, health issues, potential litigation, and more.

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

WHAT'S IN THE BOX

Includes: the HWD-45 Horizontal ON Wall Dehumidifier, 1 MERV air filter, 1 drain hose and clamp, 1 power cord, 1 mounting bracket with safety screws and 1 Installation and Operations Manual.

