

IW25-4 ON Wall Dehumidifier with Bi-Polar Ion Generator

HumidityHappens.com

DIMENSIONS

ON Wall Base Unit	27.625" x 14.25" x 5.75"
ON Wall Unit/ Cover	27.625" x 14.25" x 7.25"
Key Hole Mount Distance	6.2"

PERFORMANCE

Weight	39
Spaced For	1,500 sq ft
Rated Average Power Consumption	300 Watts @ 80°F/60% RH
Max Power Consumption	440 Watts @ 90°F/95% RH
Max Absorbed Current F.L.A.	2.8 Amps @ 80°F/60% RH
Locked Rotor Current L.R.A	14.5 Amps
Air Flow	155 cfm
Second Pressure Level	45 dBA**
Functioning Temperature Range	46-95°F
Functioning Relative Humidity Range	34-95% RH
Rated Condensation Capacity	up to 29.5 PPD @ 80°F/60% RH*
Warranty	5 Years on Parts & Labor

MATERIALS

Drain Connection Length	10'
Drain Connection Diameter	3/4" Hose
Refrigerant	R134A 190G

ELECTRICAL

Volt Frequency	120 VAC/ 60 Hz
Amp Draw	2.29 Amps

ION GENERATOR

Ion Output	3,000,000/ cc
Test Condition	20 cm (from Ionizer; Wind Speed 1 m/s)
Ion Type	Bi-Polar Positive and Negative Ions
Input Voltage	DC 24. 0V±0. 1V

OPTIONAL ACESORY: CONDENSATE PUMP

Voltage	24 VDC
Max Flow	7 L/minute
Max Pump Lift	10'
Power Consumption	10 Watts
Revolving Speed	5,300 RPM
Drain Hose Diameter	1/4"
Drain Hose Length	21'



CLEAN AIR SOLUTIONS
for improved health and wellness

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The IW25-4 On Wall Dehumidifier with Bi-Polar Ion Generator eliminates excess moisture to reduce the risks associated with mold growth and help purify the air. Bi-polar ionization technology is incorporated directly into the IW25-4 dehumidifier to help mitigate bacterial and viral spread.

Throughout the dehumidification process millions of positive and negative ions are produced every second - for cleaner and safer air, without ozone.

The ENERGY STAR® Certified, tankless, quiet, stand-alone dehumidifier now combines innovative technology with bi-polar ion generator to help improve Indoor Air Quality. Additional features include: the FIRST integrated condensate pump in a fixed dehumidifier (optional), recessed versatility in a 2x4 OR 2x6 wall - perfect for new construction, LED light for simplified maintenance, tamper-proof cover, full 5 year warranty on parts and more!

*Layout and moisture conditions vary in every apartment and home; in typical conditions, the IW-25 can maintain the RH of 59% or less but is not guaranteed.

**dBA is tested in a controlled environment; levels may vary due to install and install location.

