



Remois XP145 Dehumidifier

SPECIFICATIONS

Specifications

Voltage	115 V
Dehumidification Capacity	60 Pints/Day at AHAM 145 Pints/Day at Saturation
Temperature Range	37.4 – 100.4°F
Coverage	1,500 sq. ft.
Dimensions	20.9 × 13.5 × 14.5 in.
Weight	52.25 lbs
Airflow	176 CFM
Power	506.8 W
COP	2.4 L/kWh
Drain Hose Length	6.5 ft & 19.6 ft
Noise Level	51.8 dBA
Certification	ETL Listed
Warranty	5-Year Limited Warranty

Features

Auto Defrost	✓
Power Outage Auto Restart	✓
24-Hour Timer	✓
Gravity Drainage & Pump Drainage	✓
Washable & Reusable Filter	✓
Auto Error Detection	✓
Built-in Condensate Pump	✓

APPLICATIONS



Crawl Space



Basement



Home Use



Washing Room

PERFORMANCE

The Remois XP145 is designed with efficiency, reliability, and ease of use in mind, offering powerful performance in a compact unit.

1. High-Capacity Moisture Control

Capable of removing up to **60 pints of moisture per day** under AHAM testing conditions, with a maximum saturation capacity of **145 pints/day**. It effectively services large areas up to **1,500 sq. ft.**

2. Gravity Drainage & Pump Drainage

Comes with 6.5 ft and 19.6 ft drain hoses, supporting both **gravity drainage and pump drainage**. The built-in condensate pump can lift water up to 19.6 ft, allowing you to route the drain line to a higher or more distant drain point. This eliminates manual emptying and makes the unit ideal for unattended operation in basements, crawl spaces, or areas where gravity drainage is not available.

3. Lightweight and Compact Design

Featuring a modern and sleek profile with compact dimensions and a low weight of 51.37 lbs, the unit is highly **portable** and **durable, built for long-lasting performance** that ensures years of dependable operation across job sites or residential applications.

4. Low Noise Operation

Operates at a **quiet noise level** of 51.8 dBA, comparable to a quiet conversation. This ensures minimal disruption, even when placed in occupied spaces like finished basements or living areas.

5. Automated Operation and Safety

Equipped with **Auto Defrost** to prevent freezing in cooler environments and **Auto Restart** functionality. The Auto Restart feature ensures the unit automatically powers back on to its previous settings following a power outage.

6. 24-Hour Auto-Off Timer

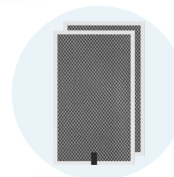
Allows setting a precise countdown for automatic shutdown up to 24 hours in advance, ensuring runtime control and energy efficiency. The timer setting is cleared upon completion or when the unit is manually turned off.



Optional Remote Control



Optional Hanging Kits



MERV-1 Filter



Optional Duct Kits

PRODUCT OVERVIEW

The Remois XP145 is a high-performance, sleek, and elegantly designed dehumidifier engineered for demanding environments where precise moisture control is essential. With its robust capacity and energy-efficient operation, the Remois XP145 is ideal for maintaining balanced humidity levels in crawl spaces, basements, warehouses, and wine cellars. Its compact footprint and lightweight build allow for effortless installation and mobility, while its advanced features ensure reliable, hands-free operation for lasting comfort and protection.

