



# Helios D35

## Dehumidifier

### Technical Specifications

Voltage	110-120 V
Coverage	1,000 sq. ft.
Weight	25.13 lbs
Dimensions (L x W x H)	16.40 x 11.25 x 10.76 in.
Capacity (AHAM, 80°F, 60% RH)	35 pints/day
Capacity (Saturation, 90°F, 90% RH)	70 pints/day
Power Cord Length	6.56 ft
Drain Hose Length	6.5 ft
Operating Temperature Range	37.4-100.4°F
Adjustable Humidity Range	35-90% RH
Draining Type	Gravity Drain
Noise Level	<52 dBA



### PRODUCT OVERVIEW

- ◆ The HELIOS D35 Dehumidifier is a compact yet powerful unit designed to maintain optimal humidity levels in spaces up to 1,000 sq. ft. With a Dehumidification Capacity of 35 pints per day under AHAM conditions and up to 70 pints per day at saturation, it effectively combats excess moisture in basements, gyms, offices, and other enclosed areas.
- ◆ Certified to meet ENERGY STAR® 6.0 standards, the HELIOS D35 delivers superior energy efficiency—helping users save on electricity costs while reducing environmental impact.
- ◆ Built for both performance and durability, the HELIOS D35 features a sleek design that blends seamlessly into any environment while ensuring reliable long-term operation. Its quiet operation, energy efficiency, and intelligent control modes make it a practical choice for residential and light commercial use.

### APPLICATIONS



Crawl Space



Commercial



Basement



Laundry



Bedroom



Living Room



### ALORAIR SOLUTIONS INC

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### KEY FEATURES

#### *Quiet Operation*

The dehumidifier operates at just 52 dBA, providing powerful moisture removal without excessive noise. This makes it ideal for bedrooms, offices, and basements where a quiet environment is essential.

#### *ENERGY STAR® Certified (6.0) & ETL Listed*

The unit meets ENERGY STAR® 6.0 standards, ensuring excellent energy efficiency and reduced operating costs. It is also ETL listed, guaranteeing compliance with strict North American safety standards.

#### *Power Outage Auto Restart*

The dehumidifier automatically resumes operation with the previous settings after a power interruption. This feature eliminates the need for manual resetting and ensures uninterrupted humidity control.

#### *Dual Control Modes*

The unit offers both GPP (Grains Per Pound) and RH (Relative Humidity) modes for precise humidity management. Users can easily adapt the operation to different environments, from home comfort to professional restoration.

#### *Gravity Drain*

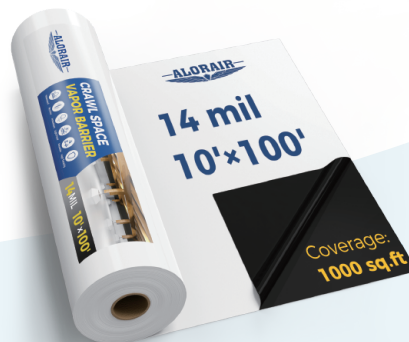
The dehumidifier comes with a 6.5 ft drain hose that enables continuous water removal. This design eliminates manual emptying and ensures reliable long-term operation.

#### *Auto Defrost*

The advanced auto-defrost system automatically detects and removes frost buildup on the coils. This function maintains efficiency, protects internal components, and ensures stable performance in low-temperature conditions.

### OPTIONAL CRAWL SPACE VAPOR BARRIER

- ✓ Mitigate moisture issues
- ✓ Enhance air quality
- ✓ Improve energy efficiency and save energy costs
- ✓ Prevent structural damage to property



### ENERGY STAR® 6.0 CERTIFICATION BENEFITS

This dehumidifier is ENERGY STAR® 6.0 certified, offering 18–58% higher energy efficiency than the latest DOE benchmarks. It can save up to 167 kWh per year for portable units (≈\$23.60) and 197 kWh for whole-home models (≈\$27.90), while cutting CO<sub>2</sub> emissions by 256–302 lbs annually. With fast payback and ongoing savings, it lowers your energy bills and helps make your home more eco-friendly and sustainable.



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