Dehumidifier DH-30

Code: DH-30 HSN: 91029920 GST: 18% Brand: AVAIN LABS







AVAIN LABS® Dehumidifier DH-30

The AVAIN LABS® Dehumidifier DH-30 is a high-performance industrial and residential humidity control solution designed to maintain optimal air moisture levels for healthier, safer, and more comfortable environments. Built with advanced condensing technology and energy-efficient performance, this dehumidifier effectively removes excess moisture from the air, preventing dampness, mold growth, corrosion, and humidity-related damage.

Engineered for reliability and efficiency, the DH-30 Dehumidifier offers a powerful moisture extraction capacity of 30 liters per 24 hours under standard conditions (30°C, 80% RH). It is ideal for homes, laboratories, offices, pharmaceutical facilities, storage rooms, production units, archives, industrial environments, and commercial spaces requiring controlled humidity levels.

The unit features an advanced electronic humidity control system with digital display, allowing precise humidity adjustment for enhanced environmental management. Equipped with a high-quality GMCC rotary compressor, low-noise operation, automatic restart function, and timer control, the AVAIN LABS® DH-30 delivers consistent and dependable performance with minimal maintenance.

Its compact and modern design, combined with efficient airflow and low power consumption, makes it suitable for continuous operation in both domestic and industrial applications.

Key Features

- High moisture extraction capacity – 30L/day
- Advanced condensing dehumidification technology
- Electronic humidity control with digital display
- Energy-efficient operation with low power consumption
- Quiet performance with low noise levels
- Automatic restart and resume function
- Built-in timer function for convenience
- Durable GMCC rotary compressor
- Compact, portable, and modern design
- Suitable for residential, commercial, and industrial use

Applications

- Homes and apartments
- Pharmaceutical and laboratory environments
- Offices and commercial spaces
- Warehouses and storage areas
- Industrial production units
- Libraries, archives, and server rooms
- Hospitals and healthcare facilities

Benefits

- Prevents mold, fungus, and dampness
- Protects equipment and stored materials from moisture damage
- Improves indoor air quality and comfort
- Reduces humidity-related corrosion and odors
- Enhances operational efficiency in controlled environments
- Low maintenance and reliable long-term performance

Technical Specifications

Why Choose AVAIN LABS®?

AVAIN LABS® is a trusted manufacturer of laboratory, industrial, and environmental control equipment known for quality, innovation, and dependable performance. The DH-30 Dehumidifier is engineered to deliver efficient humidity control, durable construction, and reliable operation for modern residential and industrial applications.

Specifications

Model	DH-30
Make	AVAIN LABS®
Extraction Capacity	30 Litres / 24 Hours (30°C, 80% RH)
Type	Condensing
Coverage Area (Home)	4000 cu. ft. / 113 cu. mt.
Coverage Area (Industry)	3000 cu. ft. / 84 cu. mt.
Power Consumption	430 W
Air Flow	160 m³/hour
Noise Level	<= 41 dB(A)
Compressor	Rotary (GMCC)
Water Tank Capacity	5 Litres
Operating Temperature	5°C to 35°C
Auto Restart & Resume	Available
Timer Function	Available
Humidity Control & Display	Electronic
Power Supply	AC 220V / 50 Hz
Dimensions	380 × 230 × 600 mm
Weight	14 kg

Available models (3)

Cat. No.	Model / Size	Size	Specifica...	Make	Extractio...	Type	Coverage...	HSN
DH-30-S1		Small						91029920
DH-30-S2		Large						91029920
DH-30	Details, AvainLabs, 30L per 24 hours, Condensing, 4000 cu. ft. / 113 cu. mt., 3000 cu. ft. / 84 cu. mt., 430 W, 160 m³/hour, <= 41 dB(A), Rotary (GMCC)		Details	AvainLabs	30L per 24 hours	Condensing	4000 cu. ft. / 113 cu. mt.	91029920

Scan for details & enquiry