

CODE: DRYDEHUM AD740

Price \$3,145 + GST

AERIAL[®]

AD 740 Dehumidifier

Application & Function

Operation	Condensation principle (heat-pump technology with energy recovery)
Application	Water damage drying, drying buildings, waterworks, storage, basement, garages, archives, etc.
Suitability	heated rooms up to 500 m ³ * unheated rooms up to 350 m ³ *

Performance

Extremely robust, shock-resistant and UV-resistant plastic housing. Robust and easy-care surface.
5 year warranty on all PE housing parts
Floor standing. High stability - even during operation. Optimum mobility by two plastic wheels (D = 190 mm) and folding handle
Blue-Dry®-Technology for particularly energy-saving operation - even at low humidities and temperatures
Fully hermetic rotary compressor
2-speed energy efficient EC-axial fan for speed-drying and silent drying
Maintenance-friendly refr.-circuit with service connector
Condenser and evaporator made of copper tubes with aluminium fins
On-demand hot gas defrost system
Easy-to-use electronic eDRY:
<ul style="list-style-type: none"> • On-/Off-Switch • desired humidity setting (is retained even after power disconnection) • fan speed adjustable in 2 steps • continuous operation / night mode • Display: Operation time hours / existing / selected humidity • neon: tank full
kWh-counter (calibrated acc. MID), currentless reading
Automatic restart after power failure



Technical data

Dehumidifying capacity / power consumption	30°C / 80% r.h. = 37,0 l/d / 520 W 27°C / 60% r.h. = 23,0 l/d / 430 W 20°C / 60% r.h. = 16,5 l/d / 390 W 10°C / 70% r.h. = 8,0 l/d / 320 W
Air flow	speed 1/2 = 450 / 550 m ³ /h
Working range	+1°C up to +38°C 35% r.F. up to 99% r.h.
Noise level	51 dB(A)
Voltage	230 V / 50 Hz
Power Cord	4,5 m. with plug
Prot. Class	IPX4
Refrigerant	R407c
Condensate drain	Easy to remove, carry and empty water collecting container (6,8 l.). Unit shutdown when bucket is full. Connection spigot for hose 15 x 2 mm
Dimensions	Height / Width / Depth 690 / 390 / 470 mm
Weight	32 kgs
Optional accessory	Condensate drain hose 15 x 2 mm Pump-Kit

Operation panel eDRY

