

FD40 DEHUMIDIFIER

The FD40 DV refrigerant building dehumidifier will help minimise construction times by creating the perfect conditions for 'wet trades' such as plastering, finishing floors, ceilings, painting and even wallpapering. Our drying units will also decrease the risk of fire and water damage, and run on either an 110V or a 230V power supply.



TECHNICAL

Extraction rate (max)	75 litres/24hr
Nominal extraction duty at 75% RH @ 20°C	37 litres/24hr
Air flow (max)	420 m ³ /h
Keep dry area (typical)	814 m ³
Dry out area (typical)	407 m ³
Power supply	230/110 V 1 ph 50 Hz Run
Plug type	5.7/11.9 BS1363 230v BS4343 16 A 110v
Noise level (max)	53 dBA @ 3 metres
Weight	48 kg
Dimensions (L x W x H)	510 x 491 x 920 mm
Control	Manual (humidistat option)
Average power consumption	984 W/h

FEATURES

Regularly used in storage facilities, construction environments and similar applications, the FD40 is an energy efficient dehumidifier - with an average power consumption of just 984 W/h. This particular model is able to keep rooms of up to 940m³ dry, while being able to dry damp areas sized 470m³ or less.

With a maximum noise level of just 53 decibels @ 3 metres, the unit's quiet operation and small dimensions allow discreet deployment even in areas where space is restricted.

The FD40 DV's nominal extraction duty of 37 litres/24h allows large quantities of moisture to be extricated from the atmosphere, and this is controllable by an adjustable humidistat.