

LARGE CAPACITY FLOOR-STANDING DEHUMIDIFIERS

DH 300



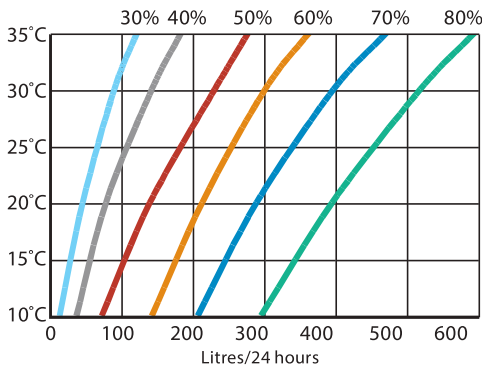
DH 300BY

The DH 300 high capacity floor-standing dehumidifier is self contained with fully automatic operation. With integral humidistat, and options for heating, condensate pump and external condenser unit, and high pressure fan, you can be sure in your space being controlled to your demands. This makes it ideal for warehousing and storage, sub stations and data centres.



- Self contained with fully automatic operation
- Integral humidistat
- Polyester coated evaporator and condenser
- Platisol coated galvanised steel cabinet
- Reverse cycle defrost for very low temperature operation
- Constant flow fan – automatically adjusts to ducting

Performance data



Options

- Return air filter
- Condensate pump
- Compressor soft start
- Top discharge box
- External condenser unit
- Remote humidistat

Specifications	Units	DH 300BY
Operating temperature range	°C	-15 - +35
Dehumidification @ 30°C/60% RH	l/24h	300
Heat recovered to air @ 30°C/60% RH	kW	14.7
Air flow	m ³ /h	5,000
External static pressure	Pa	0-140
Sound pressure level @ 3m	dB(A)	66
Refrigerant		R407c
Power supply	V/Hz	400/3ph/50
Nominal power consumption	kW	6.7
FLA	A	19
Maximum supply fuse	A	24
LRA (compressor start)	A	101
LRA (compressor soft-start)	A	34
R407C gas weight/CO ₂ equivalent	kg/tons	10/17.74
Product size (w x d x h)	mm	980 x 826 x 1475
Weight	kg	220
Condensate drain size (flexible plastic hose)	inch	1½ BSPM