

# LARGE CAPACITY FLOOR-STANDING DEHUMIDIFIERS

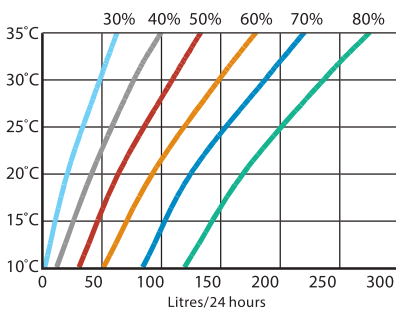
## DH 150



**DH 150**

The DH 150 high capacity floor-standing dehumidifier is self contained with fully automatic operation. With an integral humidistat, a 'constant flow' fan, and options for heating, condensate pump and external condenser unit, you can be confident in your space being controlled to your needs. This makes it ideal for warehousing and storage, sub stations and data centres.

### Performance data



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

### Options

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

Specifications	Units	DH 150AX	DH 150BX
Operating temperature range	°C	0-35	0-35
Dehumidification @ 30°C/60% RH	l/24h	150	150
Heat recovered to air @ 30°C/60% RH	kW	7.4	7.4
Air flow	m <sup>3</sup> /h	2,500	2,500
External static pressure	Pa	0-200	0-200
Sound pressure level @ 3m	dB(A)	58	58
Refrigerant		R407c	R407c
Power supply	V/Hz	230/1ph/50	400/3ph/50
Nominal power consumption	kW	2.5	2.5
FLA (electrical)	A	21	11
Maximum supply fuse	A	30	16
LRA (compressor start)	A	61	30
LRA (compressor soft-start)	A	28	13
Heater type	Optional	Top box electric	Top box electric
Heat output	kW	9	9
FLA (heater)	A	36	12
Maximum fuse size	A	50	16
R407C gas weight / CO <sub>2</sub> equivalent	kg/tons	2.5/4.44	2.75/4.88
Product size (w x d x h)	mm	660 x 660 x 1313	660 x 660 x 1313
Weight	kg	130	130
Condensate drain size (flexible plastic hose)	inch	¾ BSPM	¾ BSPM