



# HIGH CAPACITY DEHUMIDIFIERS

## FLOOR STANDING



**DH 150**

### Options

- Top or rear fan outlet
- Return air filter
- Condensate pump
- Compressor soft start
- Top discharge box with heater options
- LPHW heater
- Heat recovery to water
- External condenser unit
- Remote humidistat
- Mobile wheels and handle version



### Features

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

### Applications

- Warehousing and equipment storage
- Metal and spare parts storage
- Electrical sub-stations
- Museums and furniture storage
- Car storage facilities





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	2500	2500
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
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

TO DRY




### Get In Touch

 **Call:** 0845 6880112  
 **Email:** [info@adremit.co.uk](mailto:info@adremit.co.uk)

### Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard, Settle, North Yorkshire, BD24 9RH

# HIGH CAPACITY DEHUMIDIFIERS

## FLOOR STANDING



**DH 300**



### Features

- Self contained with fully automatic operation
- Integral humidistat
- Polyester coated evaporator and condenser
- Plastisol coated galvanised steel cabinet
- Reverse cycle defrost for very low temperature operation

### Options

- High pressure fan
- Return air filter
- Condensate pump
- Compressor soft start
- Top discharge box
- Heat recovery to water
- External condenser unit
- Remote humidistat



### Applications

- Warehousing and equipment storage
- Metal and spare parts storage
- Electrical sub-stations
- Museums and furniture storage
- Car storage facilities



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 <sup>3</sup> /h	5000
External static pressure	Pa	60
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
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

### Get In Touch

-  **Call:** 0845 6880112  
 **Email:** [info@adremit.co.uk](mailto:info@adremit.co.uk)

### Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,  
Settle, North Yorkshire, BD24 9RH



# HIGH CAPACITY DEHUMIDIFIERS

## FLOOR STANDING



**DH 600**



### Features

- Self contained with fully automatic operation
- Integral humidistat
- Polyester coated evaporator and condenser
- Plastisol coated galvanised steel cabinet
- Reverse cycle defrost for very low temperature operation

### Options

- Top or rear fan outlet
- High pressure fan
- Return air filter
- Condensate pump
- Compressor soft start
- Top discharge box
- Heat recovery to water
- External condenser unit
- Remote humidistat

### Applications

- Warehousing and equipment storage
- Metal and spare parts storage
- Electrical sub-stations
- Museums and furniture storage
- Car storage facilities




Specifications	Units	DH 600BY
Operating temperature range	°C	-15 - +35
Dehumidification @ 30°C/60% RH	l/24h	600
Heat recovered to air @ 30°C/60% RH	kW	29.7
Air flow	m <sup>3</sup> /h	9000
External static pressure	Pa	80
Sound pressure level @ 3m	dB(A)	63
Refrigerant		R407c
Power supply	V/Hz	400/3ph/50
Nominal power consumption	kW	10
FLA	A	26
Maximum supply fuse	A	35
LRA (compressor start)	A	135
LRA (compressor soft-start)	A	55
Product size (w x d x h)	mm	1730 x 1250 x 1600
Weight	kg	497
Condensate drain size (flexible plastic hose)	inch	1½ BSPM

TO DRY



### Get In Touch

 **Call:** 0845 6880112  
 **Email:** [info@adremit.co.uk](mailto:info@adremit.co.uk)

### Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,  
 Settle, North Yorkshire, BD24 9RH