

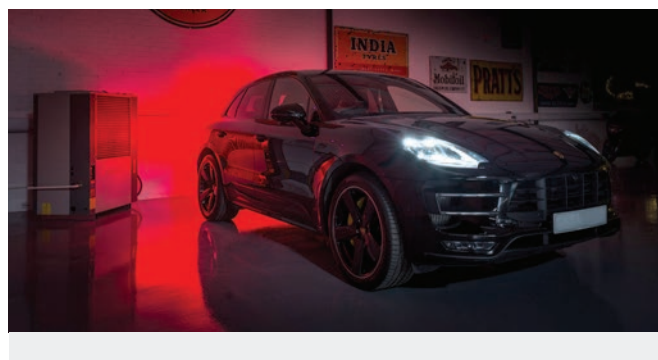


HIGH CAPACITY DEHUMIDIFIERS

FLOOR STANDING



DH 300BY

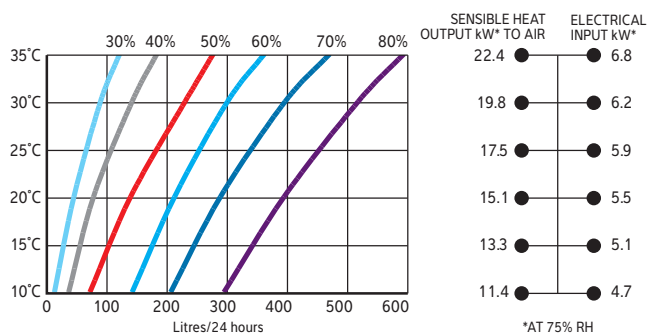


Features

- 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

For options see page 58

Performance data



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 ³ /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 |