# WALL-MOUNTED DEHUMIDIFIERS CALOREX DH 15





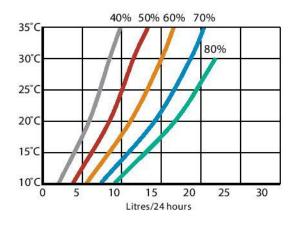
**DH 15** 

The DH 15 wall-mounted dehumidifier has a compact design for installation in small areas, making it an ideal solution for stairwells, corridors and changing rooms. Being fully self contained, with tamper proof controls is perfect for public buildings such as schools, museums and galleries.



- Compact design for installation in small areas
- Self contained with fully automatic operation
- · Integral humidistat
- Tamper proof controls
- Epoxy polyester painted zintec steel cabinet
- Hot gas defrost for low temperature operation
- Air filter

#### Performance data



### **Options**

Through-the-wall version

| Specifications                                    | Units | DH 15AX         |
|---|-------|-----------------|
| Operating temperature range                       | °C    | 0-35            |
| Dehumidification @ 30°C/60% RH                    | l/24h | 15              |
| Heat recovered to air @ 30°C/60% RH               | kW    | 0.9             |
| Airflow   | m³/h  | 225             |
| Sound pressure level @ 3m                         | dB(A) | 53              |
| R407C gas weight/CO2 equivalent                   | kg/t  | 0.34/0.6        |
| Power supply                                      | V/Hz  | 230/1ph/50      |
| Nominal power consumption                         | kW    | 0.43            |
| FLA   | A     | 3.8             |
| Maximum supply fuse                               | Α     | 10              |
| LRA (compressor start)                            | A     | 18              |
| Product size (w x d x h)                          | mm    | 825 x 363 x 320 |
| Weight  | kg    | 33              |
| Condensate drain size, ID (flexible plastic hose) | mm    | 10              |

# WALL-MOUNTED DEHUMIDIFIERS CALOREX DH 30



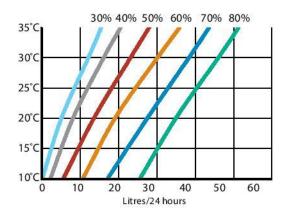


The DH 30 is a high performance, low cost wall-mounted dehumidifier with integrated air heating option available. Designed to treat spaces, such as garages, changing rooms and archives, it maintains a comfortable humidity, minimises condensation and keeps heating costs to a minimum. For drying rooms it is a great compact solution.



- Self contained with fully automatic operation
- Integral humidistat
- Polyester coated evaporator and condenser
- · Powder coated galvanised steel cabinet
- Hot gas defrost for low temperature operation
- Quiet centrifugal fans
- Remote humidistat and on/off function

#### Performance data



### Options

- Through-the-wall version
- Electric air heater
- Floor stand kit

| Specifications                                    | Units | DH 30AX         | DH 30AXP          |
|---|-------|-----------------|-------------------|
| Operating temperature range                       | °C    | 0-35            | 0-35              |
| Dehumidification @ 30°C/60% RH                    | I/24h | 30              | 30                |
| Heat recovered to air @ 30°C/60% RH               | kW    | 1.9             | 1.9               |
| Airflow   | m³/h  | 490             | 490               |
| Sound pressure level @ 3m                         | dB(A) | 52              | 52                |
| R407C gas weight/CO <sub>2</sub> equivalent       | kg/t  | 0.5/887         | 0.5/0.9           |
| Power supply                                      | V/Hz  | 230/1ph/50      | 230/1ph/50        |
| Dehumidifier power input                          | kW    | 0.75            | 0.75              |
| FLA   | Α     | 4.4             | 12.7              |
| Maximum supply fuse                               | Α     | 10              | 20                |
| LRA (compressor start)                            | Α     | 15.8            | 15.8              |
| Heater type                                       |       |                 | Standard Electric |
| Heater output                                     | kW    |                 | 2.0               |
| Product size (w x d x h)                          | mm    | 782 x 270 x 648 | 782 x 270 x 648   |
| Weight  | kg    | 40              | 40                |
| Condensate drain size, ID (flexible plastic hose) | mm    | 16              | 16                |



# WALL-MOUNTED DEHUMIDIFIERS CALOREX DH 60



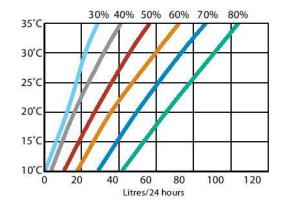


The DH 60 is a high performance, low cost wall-mounted dehumidifier with integrated air heating option available. Designed to treat spaces, such as garages, changing rooms, drying rooms and archives, it maintains a comfortable humidity, minimises condensation and keeps heating costs to a minimum.



- Self contained with fully automatic operation
- Integral humidistat
- Polyester coated evaporator and condenser
- Powder coated galvanised steel cabinet
- Hot gas defrost for low temperature operation
- Quiet centrifugal fans
- Remote humidistat and on/off function

#### Performance data



### **Options**

- Through-the-wall version
- Electric air heater
- Floor stand kit

| Specifications                                    | Units | DH 60AX          | DH 60AXP          |
|---|-------|------------------|-------------------|
| Operating temperature range                       | °C    | 0-35             | 0-35              |
| Dehumidification @ 30°C/60% RH                    | l/24h | 60               | 60                |
| Heat recovered to air @ 30°C/60% RH               | kW    | 3.5              | 3.5               |
| Air flow  | m³/h  | 720              | 720               |
| Sound pressure level @ 3m                         | dB(A) | 54               | 54                |
| R407C gas weight/CO2 equivalent                   | kg/t  | 0.8/1.42         | 0.8/1.42          |
| Power supply                                      | V/Hz  | 230/1 ph/50      | 230/1ph/50        |
| Dehumidifier power input                          | kW    | 1.2              | 1.2               |
| FLA   | Α     | 7.5              | 24.2              |
| Maximum supply fuse                               | Α     | 13               | 32                |
| LRA (compressor start)                            | Α     | 30               | 30                |
| Heater type                                       |       |                  | Standard Electric |
| Heater output                                     | kW    |                  | 4.0               |
| Product size (w x d x h)                          | mm    | 1247 x 270 x 648 | 1247 x 270 x 648  |
| Weight  | kg    | 60               | 60                |
| Condensate drain size, ID (flexible plastic hose) | mm    | 16               | 16                |