

# **CD30 & CD30E**



**WAREHOUSES • FACTORIES • SPORTS HALLS  
STORAGE AREAS • AGRICULTURE • SHIPS • STADIUMS**

## WHY THE NEED FOR A DEHUMIDIFIER?

Huge costs are incurred every year through inflated building maintenance costs and damaged inventory as a result of dampness. Ebac dehumidifiers are effective solutions to environmental control problems. Excess humidity in your premises results in corrosion, mould growth and condensation. By installing an Ebac dehumidifier controlled humidity conditions can be maintained to provide protection in larger commercial areas and buildings.

## WHY CHOOSE EBAC?

Ebac is Europe's leading manufacturer of dehumidifiers and is a name that you can rely on. No matter how extreme the conditions Ebac's efficiency copes comfortably even at the coldest temperatures. All units incorporate a humidistat which enables you to choose the level of dryness to minimise running costs and ensure that there is no over-drying.

## CD30

Designed to control humidity in smaller areas the CD30 is a compact unit that has the capacity to extract up to 10 litres of moisture in 24 hours. As with all Ebac dehumidifiers the CD30 is built to last with a robust zinc coated steel shell. This unit is ideally placed to tackle the toughest conditions, perfect for the protection of cars, tools and machinery.

The CD30 is a free standing unit and can be supplied with a bracket which enables the unit to be wall mounted if desired. Requiring no installation the CD30 is simple to operate once positioned just switch it on and let it get on with the job.

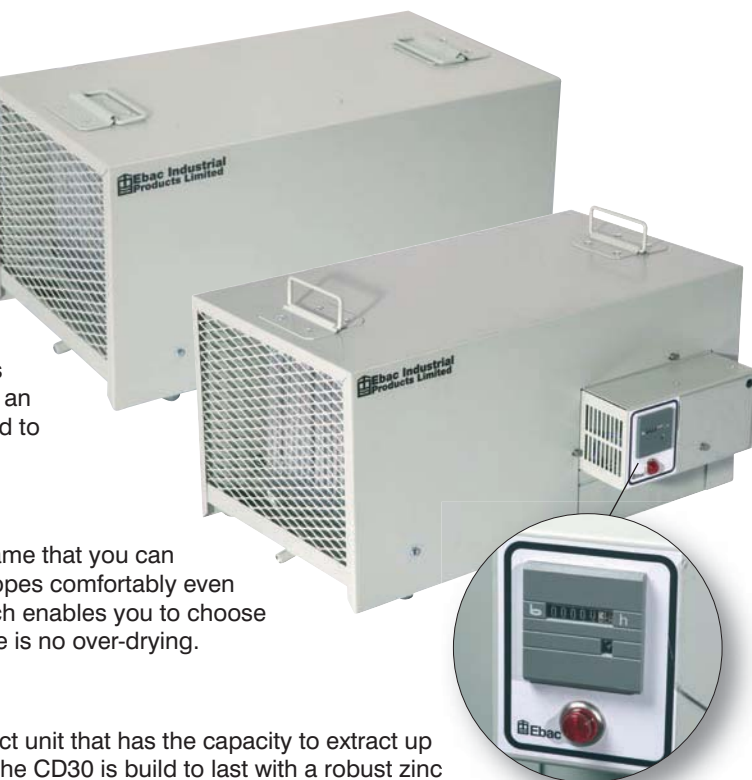
Additional features of the CD30E include an alarm humidistat, an hour meter and a heater tape which ensures external drainage in freezing temperatures. The CD30E also comes complete with a wall mounting bracket.

## TYPICAL APPLICATIONS INCLUDE:

- Basements • Flood Restoration • Laboratories • Oil Rigs • Ships • Garages

## FEATURES INCLUDE:

| FEATURES   | CD30<br>1013700 | CD30E<br>1139500 |
|--|-----------------|------------------|
| Free Standing                                    | ✓               | ✓                |
| Wall Mounting                                    | ✓               | ✓                |
| Adjustable Control Humidistat                    | ✓               | ✓                |
| Adjustable Alarm Humidistat - Voltage Free       |                 | ✓                |
| Heated Condensate Tube                           |                 | ✓                |
| Hours Run Meter                                  |                 | ✓                |
| Alarm Plug & Socket Connector                    |                 | ✓                |
| Wall Mounting Bracket<br>(✓ = Inc, O = Optional) | O               | ✓                |
| Power On Indicator                               | ✓               | ✓                |
| Hot Gas Defrost                                  | ✓               | ✓                |
| Carrying Handle                                  | ✓               | ✓                |
| 13A Moulded Plug Fitted                          | ✓               | ✓                |
| Refrigerant Type                                 | R134a           | R134a            |
| Electronic Defrost Control                       | ✓               | ✓                |
| Gravity Drain                                    | ✓               | ✓                |
| Stoved Epoxy Finish                              | ✓               | ✓                |
| All Steel Construction                           | ✓               | ✓                |



## SPECIFICATIONS INCLUDES:

| SPECIFICATIONS                              | CD30<br>1013700 | CD30E<br>1139500 |
|---|-----------------|------------------|
| Height (mm)                                 | 300             | 300              |
| Width (mm)                                  | 304             | 350              |
| Depth (mm)                                  | 550             | 550              |
| Weight (kg)                                 | 23              | 25               |
| Voltage (V)                                 | 230             | 230              |
| Phase                                       | 1               | 1                |
| Frequency (Hz)                              | 50              | 50               |
| Power (kW)                                  | 0.36            | 0.46             |
| Current (A)                                 | 2               | 2                |
| Supply Fuse (A)                             | 13              | 13               |
| Airflow (m <sup>3</sup> /hr)                | 150             | 150              |
| Effective Volume (m <sup>3</sup> )          | 85              | 85               |
| Typical Running Costs (p/hr)                | 3               | 4                |
| Typical Extraction<br>(30°C 80%RH) (lt/day) | 10              | 10               |
| Minimum Operating Temperature (°C)          | 3               | 0                |
| Maximum Operation Temperature (°C)          | 35              | 35               |