

**CD100.425**

**PROVEN  
PERFORMANCE**

 **Ebac**  
**CD100.425**



# CD100:425

Introducing the CD100/425 dehumidifiers. Commercial dehumidifiers to protect larger areas and buildings.

## THE PROBLEM

Excess humidity in your warehouse, office, factory or shop results in corrosion, mould growth and condensation. Enormous costs are incurred every year through damage to inventory and through inflated building maintenance costs as a result of dampness. Even if your building seems dry during the day, at night when the temperature falls the humidity rises and the condensation process begins.

## THE DEHUMIDIFIER

Ebac dehumidifiers are effective solutions to environmental control problems. Air is drawn into the unit and passed through a separator which removes water vapour from the air stream as a liquid. During this process the latent energy of the water vapour is recovered and is recycled back to the air as it leaves the unit. An Ebac dehumidifier not only reduces humidity but also performs a useful space heating function.

## RUNNING COSTS

Because Ebac dehumidifiers utilise energy efficient heat pump technology they are cheap to run.

## CONTROL

All Ebac dehumidifiers incorporate a humidistat which enables you to select the level of dryness you require. Because the dehumidifier is fully controlled there are no fears of over drying or unnecessary energy costs.

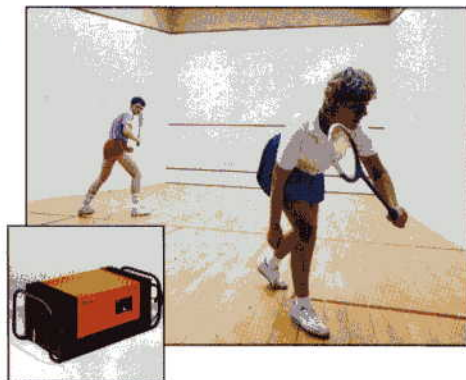
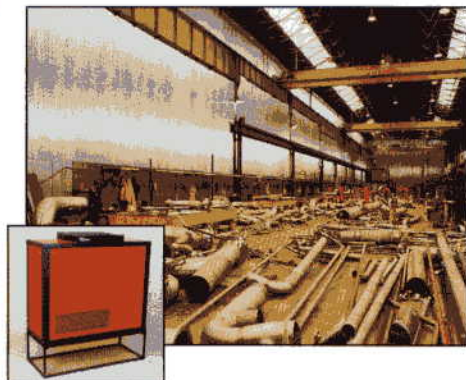
## WHY DEHUMIDIFY?

- Cure Condensation
- Prevent Corrosion
- Reduce ventilation and heating costs
- Alleviate mould growth
- Maintain controlled humidity conditions
- Reduce building maintenance costs
- Prevents unpleasant sticky atmospheres

## PROVEN PERFORMANCE

As Europe's leading manufacturer of dehumidifiers and building dryers, Ebac is a name you can rely on. The CD range has been designed to fulfil the needs of commerce and industry for effective environmental control.

Ebac dehumidifiers can achieve and maintain low levels of humidity necessary for protection of machinery and operate in a broad range of temperatures.



## FEATURES

	CD100	CD425
Humidistat control	*	*
Hot Gas Defrost	*	*
Positioning	MB	FS
Refrigerant	R22	R22
Finish Vinyl Epoxy	*	*
Water Extraction at 30°C 80%RH	33 Ltrs per day	150 Ltrs per day

MB = Mobile FS = Free Standing

## SPECIFICATIONS

	CD100	CD425
Height	400mm	1190mm
Width	900mm	1100mm
Depth	500mm	460mm
Weight	50kg	160kg
Power	1.2kw	6kw
Power Supply	110 or 240v	415v/3Ph/50Hz 220v/3Ph/60Hz
Airflow	510m <sup>3</sup> /hr	3000m <sup>3</sup> /hr



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