

CD200



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



CD200 DEHUMIDIFIER

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. EIPL dehumidifiers are effective solutions to environmental control problems. Excess humidity in your premises results in corrosion, mould growth and condensation. By installing an EIPL dehumidifier controlled humidity conditions can be maintained to provide protection in larger commercial areas and buildings.

WHY CHOOSE EIPL?

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

CD200

The EIPL CD200 dehumidifier has been introduced to serve the demands of medium sized areas without the need to use multiple units. Warehouses, factories, offices and other medium scale facilities with ambient temperatures ranging from 3°C to 35°C can be cured of humidity and condensation problems efficiently and automatically. The CD200 unit can be utilized singly or in multiple units, to provide protection on any scale. Ducted applications are possible where design requirements specify. The CD200 incorporates EIPL's unique temperature sensitive, "Reverse Cycle" defrosting feature. This proven method of defrosting allows the unit to function smoothly in all temperatures, while maintaining optimum performance at higher temperatures. The twin speed centrifugal fan maximizes air delivery over longer distances. Under maximum conditions the CD200 will remove up to 100 lts/day.

The remote humidistat feature of the CD200 makes the unit the ideal choice for where remote sensing and control is required

Optional duct mounting flanges, reduces the installation time when connecting to an existing / new ducting systems.

FEATURES INCLUDE:

On/Off Control	✓
Electronic Defrost Control	✓
Temperature Sensitive Defrost	✓
Compressor Type	Reciprocating
Fan Speeds	2
Fan Type	Centrifugal
Duct Flanges - (✓ = Inc, O = Optional)	O
Adjustable Control Humidistat	✓
Reverse Cycle Defrost	✓
Integral Condensate Pump	✓
Remote Humidistat Facility	✓
Epoxy Powder Coating	✓
Adjustable Feet	✓
Washable Air Filter & Easy Release Catch	✓



SPECIFICATIONS INCLUDES:

SPECIFICATIONS	CD200
MODEL NO.	10182GR-GB
Height	832mm
Width	745mm
Depth	445mm
Weight	80kg
Voltage	230V
Phase	1
Frequency	50 Hz
Current	10.6 A
Power	2250 W
Airflow – Low Speed	850 m3/hr
Airflow – Low High	1050 m3/hr
Noise Level	73 dba
Refrigerant	R407a
Effective Volume	600 m3
Typical Extraction	65lts/day
Min. Operating Temperature	3°C
Max. Operating Temperature	35°C

APPLICATIONS:

Warehouse	✓	Oil Rigs	✓
Basements	✓	Agriculture	✓
Factories	✓	Pumping Stations	✓
Sports Halls	✓	Stadiums	✓
Storage Areas	✓	Ships / Barges	✓
Laboratories	✓		