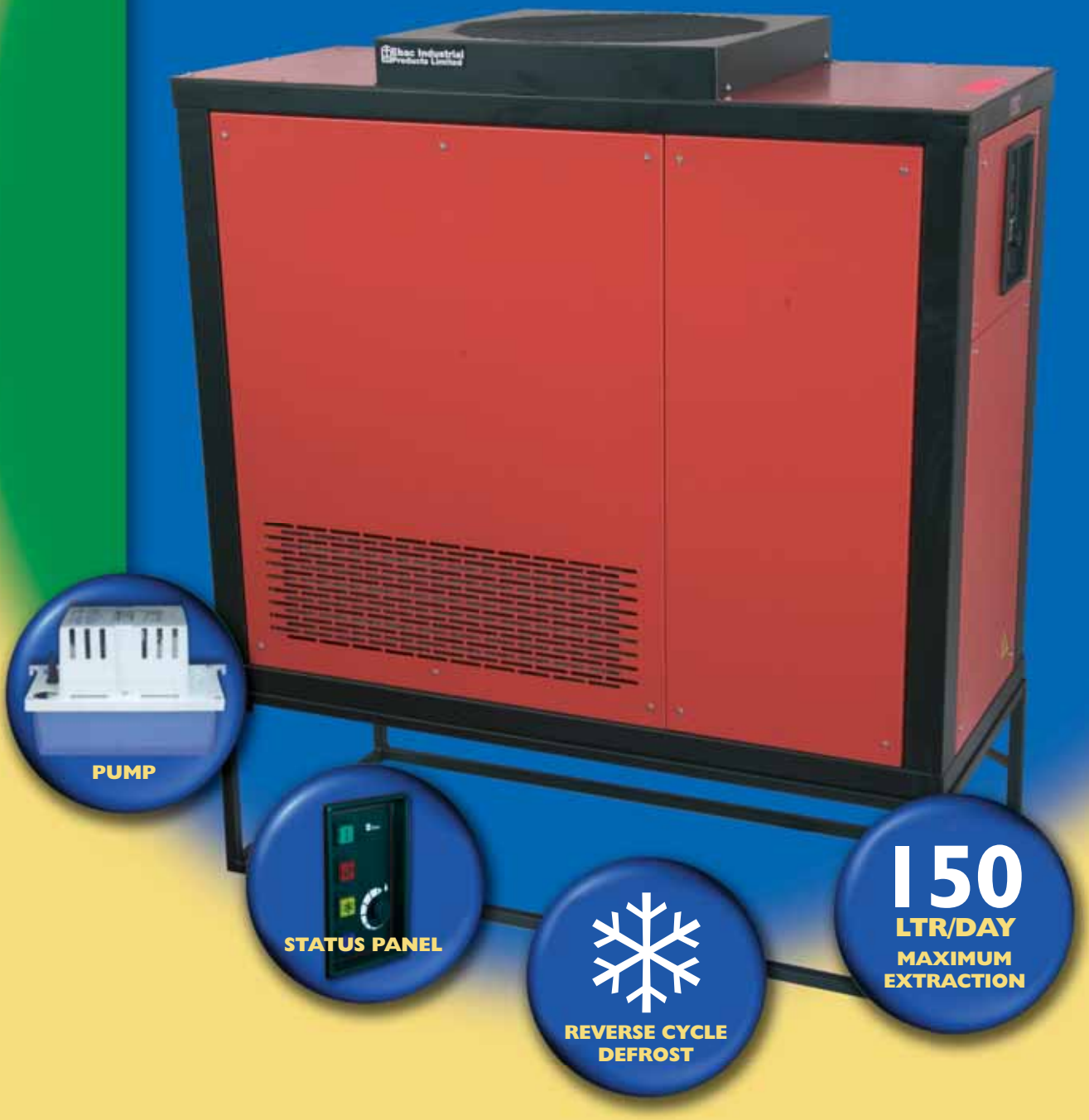
LTD

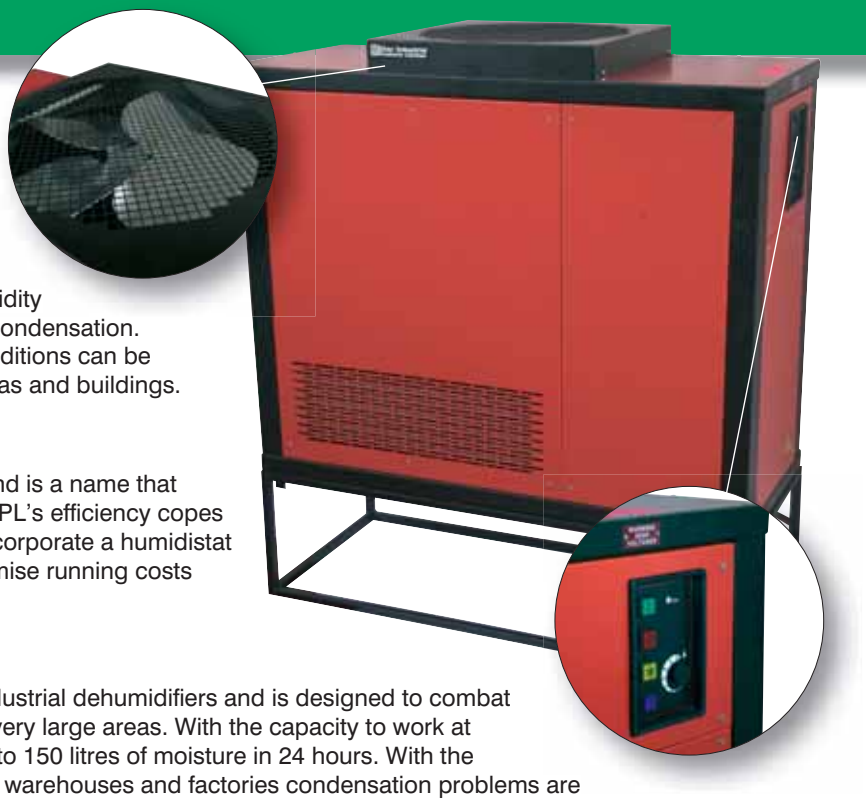
CD425



WAREHOUSES • FACTORIES • SPORTS HALLS

STORAGE AREAS • AGRICULTURE • SHIPS • STADIUMS

CD425 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 manufacturer of dehumidifiers and is a name that 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 level of dryness to minimise running costs and ensure that there is no over-drying.

CD425

The CD425 is the largest member of the EIPL family of industrial dehumidifiers and is designed to combat the demands of industry for the environmental control of very large areas. With the capacity to work at a broad range of temperatures the CD425 can extract up to 150 litres of moisture in 24 hours. With the CD425 controlling the humidity in the likes of sports halls, warehouses and factories condensation problems are eliminated without the fears of over drying or wasteful and unnecessary energy costs.

The CD425 is an industrial machine for applications which require long term durability. Built for longevity the welded steel chassis is coated in baked epoxy for abrasion resistance whilst the exterior is protected by vinyl covered panels. Installation is quick and easy with the help of a purpose build robust stand.

TYPICAL APPLICATIONS INCLUDE:

• Warehouses • Factories • Sports Halls • Storage Areas • Agriculture • Ships • Stadiums

FEATURES INCLUDE:

FEATURES	1014400	1018110	1018125	101850
Free Standing	✔	✔	✔	✔
Adjustable Control Humidistat	✔	✔	✔	✔
Power On Indicator	✔	✔	✔	✔
Reverse Cycle Defrost	✔	✔	✔	✔
Condensate Pump			✔	
Refrigerant Type	R407C	R22	R22	R22
ON/OFF Switch	✔	✔	✔	✔
Electronic Defrost Control	✔	✔	✔	✔
Compressor Restart Protection	✔	✔	✔	✔
Operating Status Indicators	✔	✔	✔	✔
Gravity Drain	✔	✔	✔	✔
Stoved Epoxy Finish	✔	✔	✔	✔
All Steel Construction	✔	✔	✔	✔

SPECIFICATIONS INCLUDES:

SPECIFICATIONS	1014400	1018110	1018125	101850
Height (mm)	1190	1190	1190	1190
Width (mm)	1100	1100	1100	1100
Depth (mm)	460	460	460	460
Weight (kg)	160	160	160	160
Voltage (V)	415	220	480	480
Phase	3	3	3	3
Frequency (Hz)	50	60	60	60
Power (kW)	6	6	6	6
Current (A)	16	16	16	16
Supply Fuse (A)	32	32	32	32
Airflow (m^3/hr)	3000	3000	3000	3000
Effective Volume (m^3)	1350	1350	1350	1350
Typical Running Costs (p/hr)	70	70	70	70
Typical Extraction (30°C 80%RH) (lt/day)	150	150	150	150
Minimum Operating Temperature (°C)	3	3	3	3
Maximum Operation Temperature (°C)	35	35	35	35

St Helen Trading Estate, Bishop Auckland, Co. Durham. DL14 9AD
Tel: 01388 664400 Fax: 01388 662590 Email: sales@eipl.co.uk www.eipl.co.uk