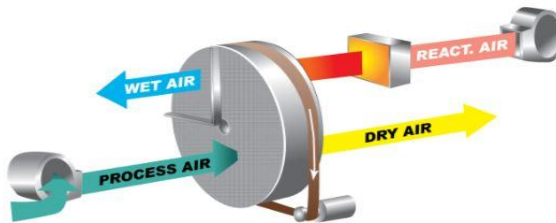


DehuTech™ 5800 Desiccant Dehumidifier

DehuTech™ desiccant (adsorption) dehumidifiers are developed, designed and produced to meet the highest demands for high capacity, low energy consumption, reliability and simple maintenance.

All desiccant dehumidifiers are fitted with a high performance adsorption rotor that is washable, incombustible, chemically inert and mechanically stable.



DehuTech™ 5800 desiccant dehumidifier is delivered as a complete unit with fans, filter, rotor and controls. The dehumidifier is ready for site installation and connection to standard-size ducting and electrical mains (3 x 400V 50Hz).

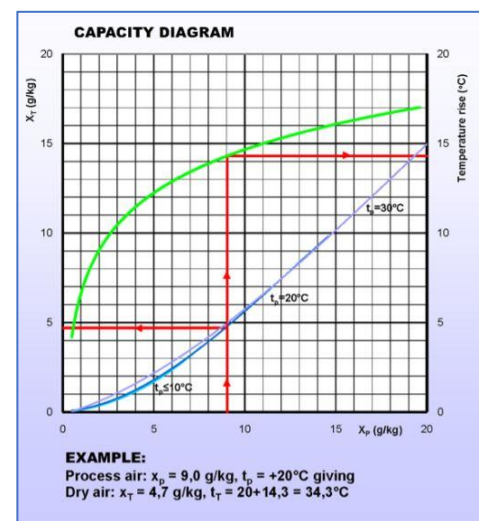
Features

- Insulated powder coated casing.
- Built-in PLC with touch screen as standard.
- Rotation guard, filter alarm, run-time-meter and service alarm as standard.
- Reactivation heater type according to customer specifications.

Accessories for DehuTech™ 5800

- Mounted pre/post cooler.
- Pre/post treatment modules.
- Air cooled condenser.
- DDC controls
- Moisture control via external moisture sensor.
- Step-less control via 0-10V signal.
- Communication with building management system via Modbus, Canbus or via Web server.

TECHNICAL DATA DT 5800	
Dehumidification capacity (+20°C, 60%RH)	29.3 kg/h
Dry air flow (at 250 Pa available ext. pressure)	5800 m ³ /h
Wet air flow (at 300 Pa available ext. pressure)	1400 m ³ /h
Power supply (3x400 V, 50 Hz)	44.8 kW
Weight	520 kg
Max noise level	72 dB(A)
Dimensions (lxwxh)	2326 x 1340 x 1131 mm
Reactivation power	40.0 kW
Electrical (E), steam (S), gas (G) react. option	E/S/G
Filter class	4



Get In Touch

Call: 0845 6880112
 Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
 Settle, North Yorkshire, BD24 9RH