

DehuTech™ 3300 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.





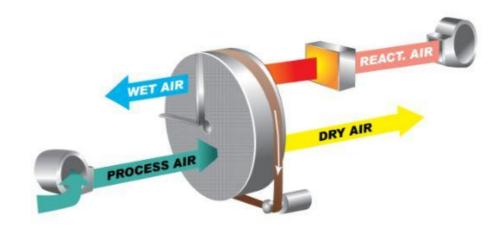
DehuTech™ 3300 desiccant dehumidifier is delivered as a complete unit with fans, filter, rotor and controls. The dehumidifier is ready for site installation and connection to standard-size ducting and electrical mains (3 x 400V 50Hz).

Features

- Insulated housing in stainless steel.
- PTC (Positive Temperature Control) Reactivation heater, eliminates the risk for overheating and allows stepless capacity control.
- Built-in PLC with touch screen as standard.
- Rotation guard, filter alarm, run-time-meter and service alarm as standard.

Accessories for DehuTech™ 3300

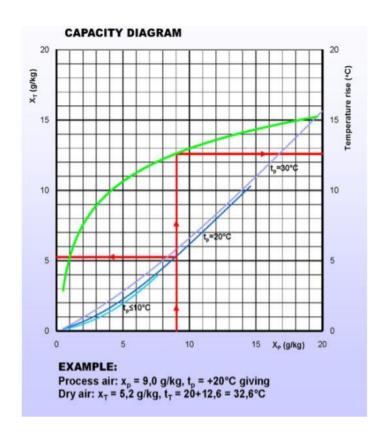
- Air cooled condensor.
- Moisture control via external moisture sensor.
- Step-less control via 0-10V signal.
- Communication with building management system via Modbus, Canbus or via Web server.



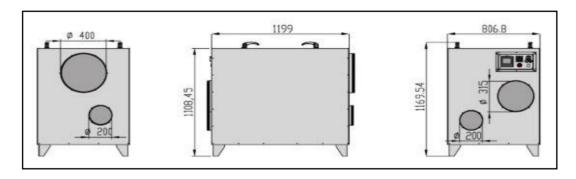








TECHNICAL DATA DT 3300	
Dehumidification capacity (+20°C, 60%RH)	14.7 kg/h
Dry air flow (at 450 Pa available ext. pressure)	3300 m ³ /h
Wet air flow (at 180 Pa available ext. pressure)	550 m ³ /h
Power supply _(3×400 V, 50 Hz)	20.6 kW
Weight	205 kg
Max noise level	70.4 dB(A)
Dimensions (lxwxh)	1199 x 807 x 1170 mm
Reactivation power	18 kW
Electrical (E), steam (S), gas (G) react. option	E/S/G
Filter class	4





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