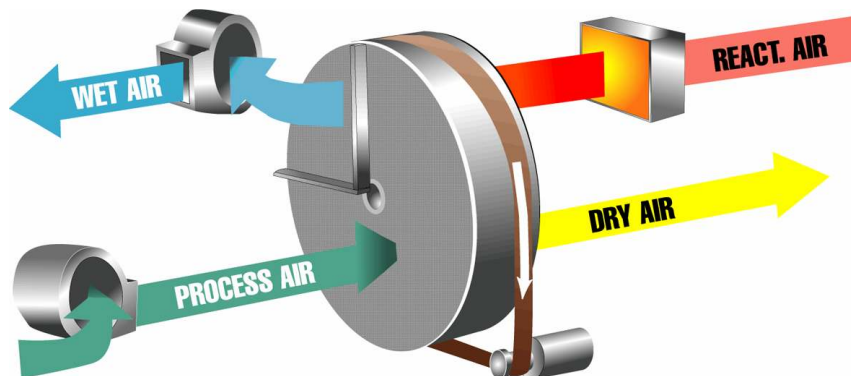


DehuTech 2400 Dehumidifier

Desiccant dehumidifier for drying of air at all conditions but especially suitable for low temperature and low humidity operation. Complete self-contained unit including desiccant rotor, fan, filters, electrical reactivation heater and controls. Stainless steel casing.

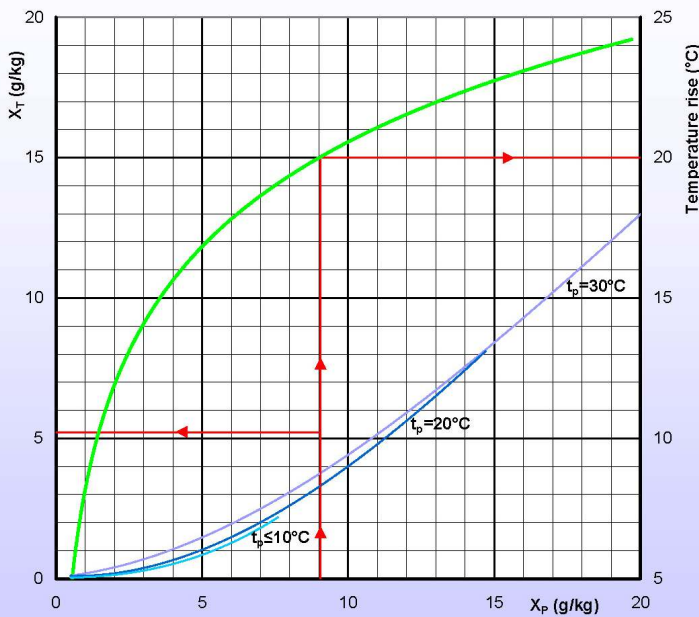
The unit is ready for connection to standard size duct works, electrical power supply and external humidity sensor.



For further information call: Calorex Heat Pumps, The Causeway, Maldon, CM9 5PU
Telephone: +44 (0) 1621 856611 Fax: +44 (0) 1621 850871
Email: sales@calorex.com Web: www.calorex.com

Calorex DehuTech 2400

CAPACITY DIAGRAM



EXAMPLE:

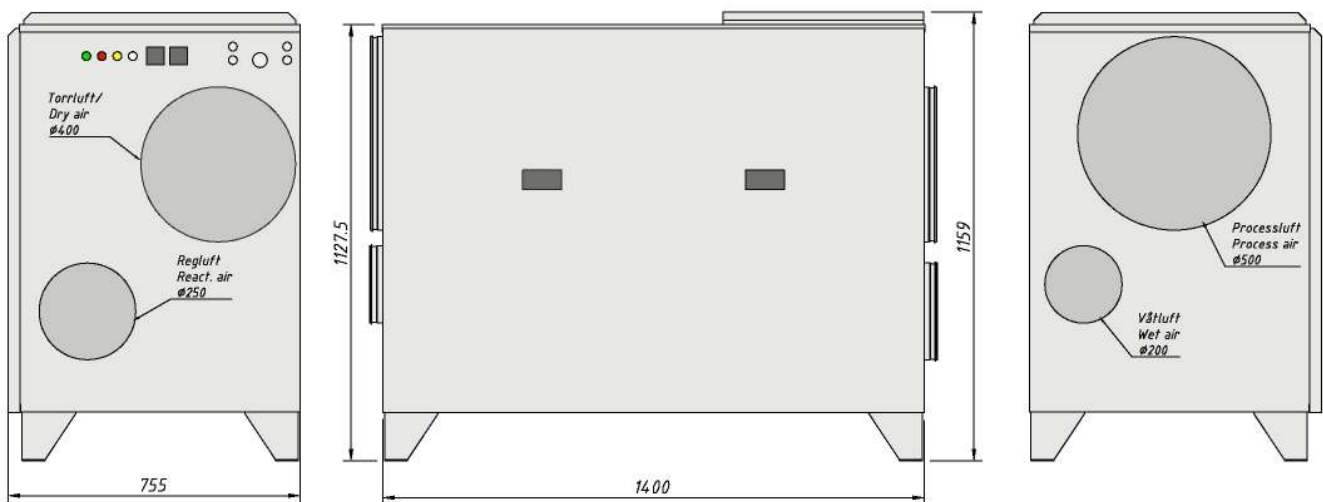
Process air: $x_p = 9,0 \text{ g/kg}$, $t_p = +20^\circ\text{C}$ giving

Dry air: $x_r = 3,3 \text{ g/kg}$, $t_r = 20+20 = 40^\circ\text{C}$

TECHNICAL DATA

Dehumidification capacity (at $+20^\circ\text{C}$ and 60%RH see capacity diagram for other data)	16.4 kg/h
Dry air flow (at 250 Pa available external pressure)	2400 m ³ /h
Wet air flow (at 410 Pa available external pressure)	800 m ³ /h
Electrical power supply (3 × 400V, 50Hz)	25 kW
Current (Fuse size 50 A)	37.5 A
Weight	190 kg
Max noise level	75 dB(A)

DIMENSIONS



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