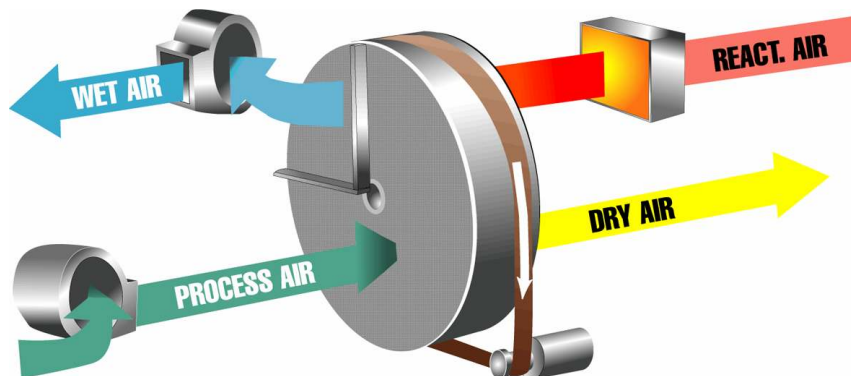


DehuTech 3400 Dehumidifier

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.

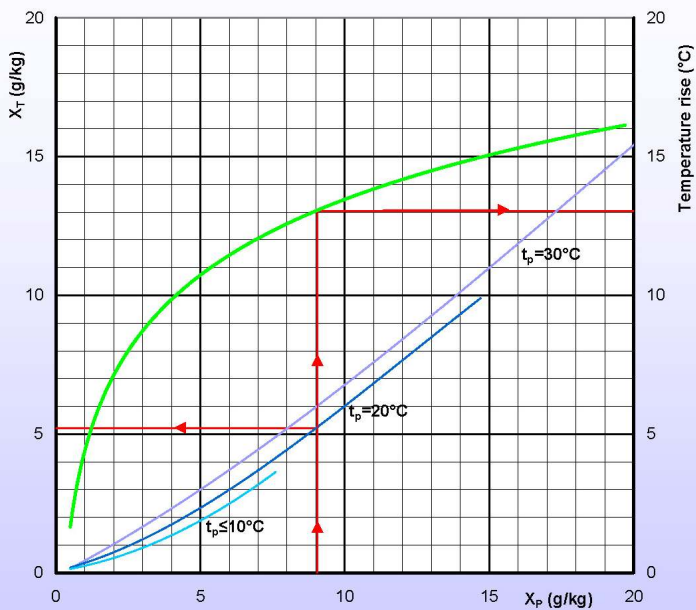
The unit is ready for connection to standard size duct works, electrical power supply and external humidity sensor.



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 3400

CAPACITY DIAGRAM



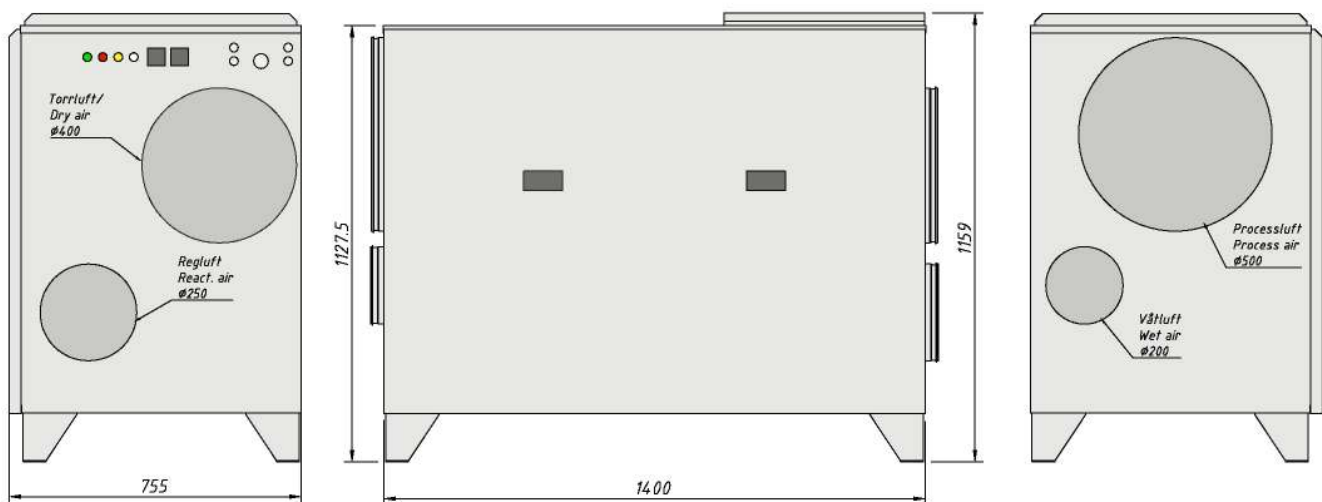
EXAMPLE:

Process air: $x_p = 9,0$ g/kg, $t_p = +20^\circ\text{C}$ giving
 Dry air: $x_T = 5,2$ g/kg, $t_T = 20+13,1 = 33,1^\circ\text{C}$

TECHNICAL DATA

Dehumidification capacity (at $+20^\circ\text{C}$ and 60%RH see capacity diagram for other data)	15.4 kg/h
Dry air flow (free blowing)	3400 m ³ /h
Wet air flow (at 440 Pa available external pressure)	1000 m ³ /h
Electrical power supply (3 × 400V, 50Hz)	26 kW
Current (Fuse size 50 A)	37.5 A
Weight	195 kg
Max noise level	77 dB(A)

DIMENSIONS



calorex[®]
 HEAT PUMPS & DEHUMIDIFIERS

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