



Adsorption dehumidifier DehuTech DT-8000

Dehumidifying Capacity
at 20°C / 60%RH

53 kg/h

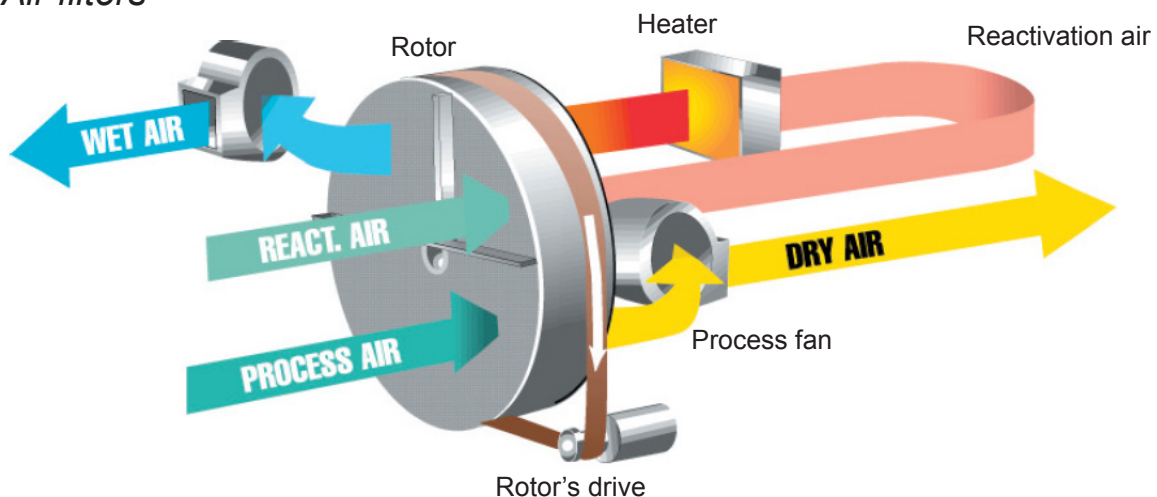
Dry Air Flow

8000 m³/h

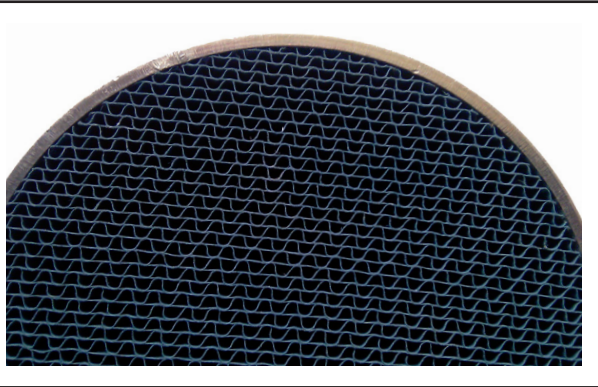


NEW

- Washable rotor
- No desiccant carry over
- Stainless steel casing
- Direct driven fans
- Silent - low noise level
- Heat recovery on the rotor
- Insulated casing with inspection doors
- New PLC with colour touch display, incl. humidistat
- Service and operation alarms available
- Optional communication via ModBus, Bacnet, Web Server
- Easy installation and maintenance
- Air filters



TECHNICAL DATA



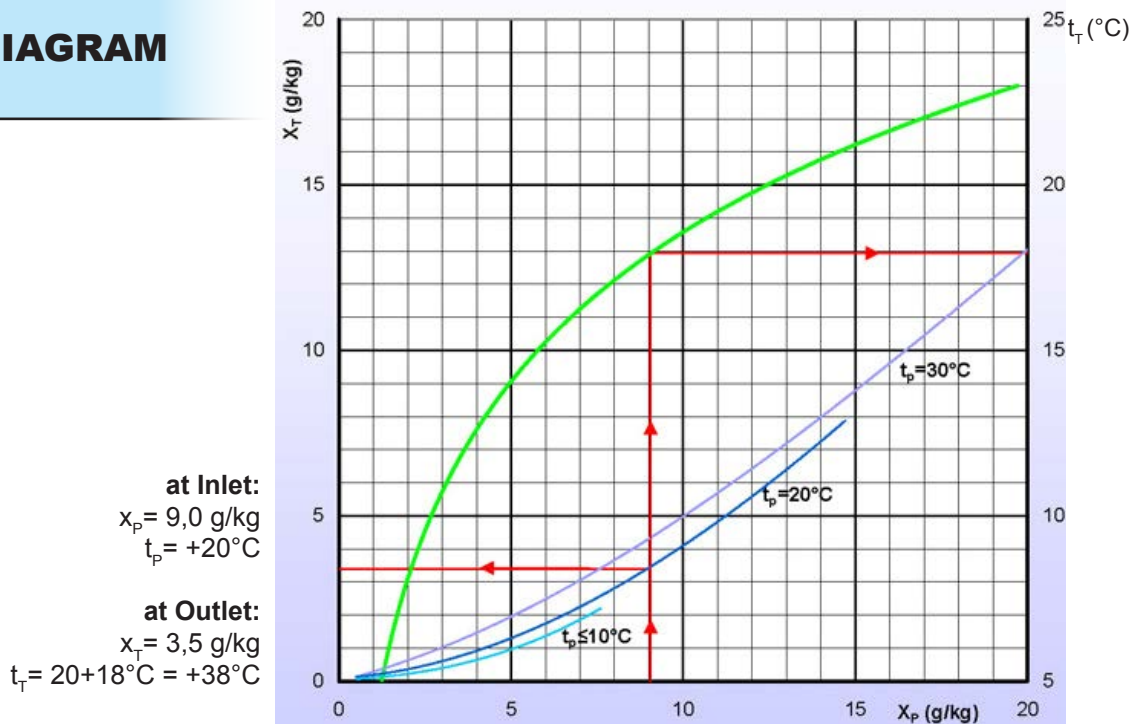
Dehumidifier, type	DT-8000
Nominal capacity *	53 kg/h
Dry air flow**	8000 m ³ /h
Static pressure at outlet	280 Pa
Wet air flow**	2500 m ³ /h
Static pressure at outlet	150 Pa
Heater's power	79,5 kW
Total power	83 kW
Filter class	4
Rotor's reactivation by***	E/G/S
Weight	950 kg
Noise level	73 dB(A)

* Valid for 20°C and 60%RH. For other condition the capacity must be recalculated according to diagram - see below.

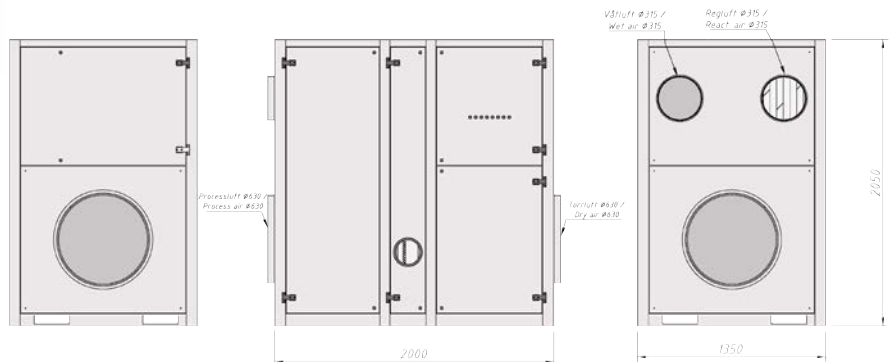
** Flow related to air density 1.20 kg/m³.

*** E: electric, G: NG, S: steam, W: hot water

CAPACITY DIAGRAM



DIMENSIONS



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