

Dehumidifier CONSORB DC-031B, -031C 16A

Dehumidifying capacity
at 20°C / 60%RH

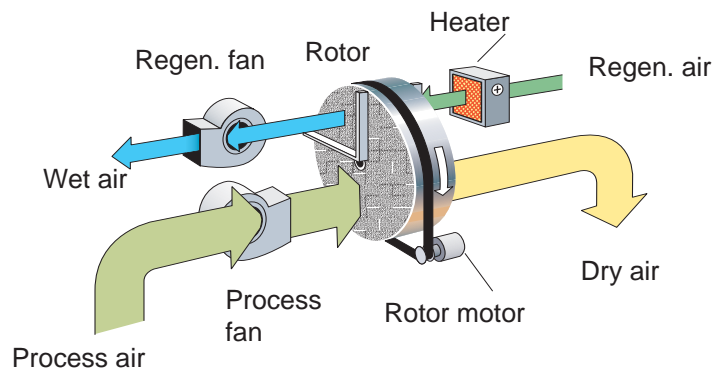
1.4 - 2.1 kg/h

Dry air flow

300 - 490 m³/h

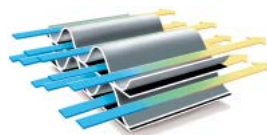


- Washable rotor
- No desiccant carry-over
- Stainless steel chassis
- Self-regulating heater
- Easy to maintain
- Long lifetime



Contains the SSCR rotor -
one step ahead in
adsorption technology

The high number of channels
means that moisture is adsorbed
with extra efficiency!

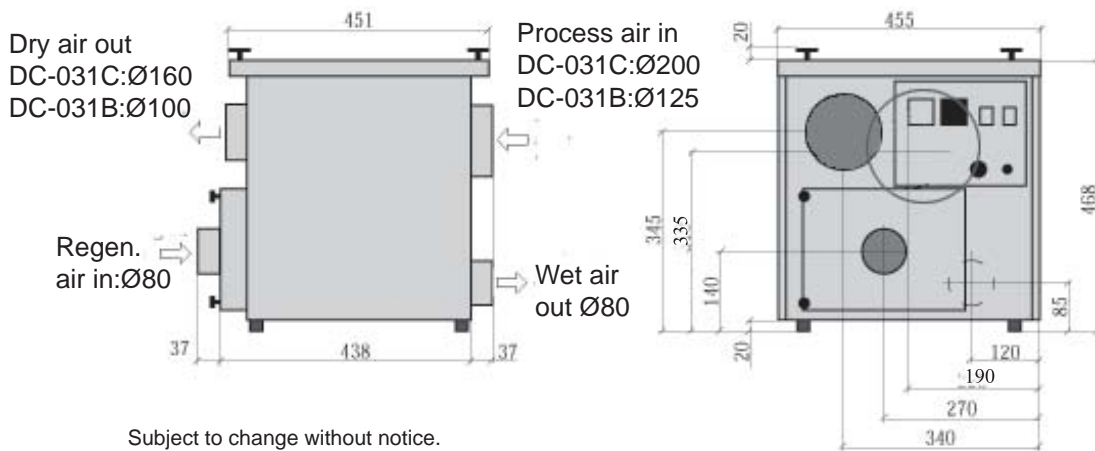
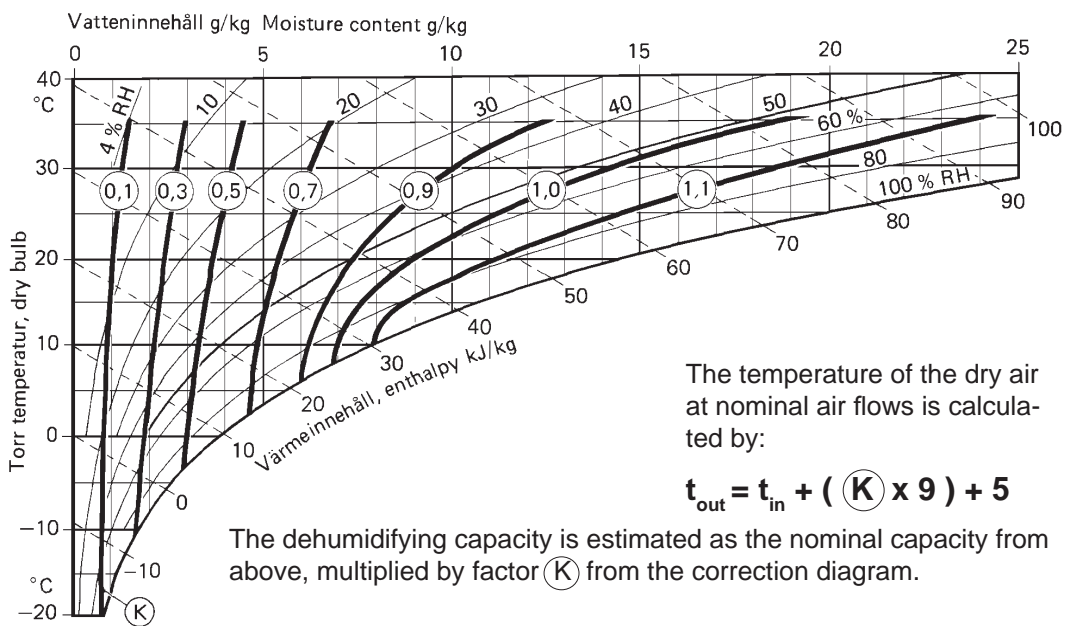


Dehumidifier model	DC-031B	DC-031C-16A
Nominal capacity *	1.4 kg/h	2.1 kg/h
Dry air flow**	300 m³/h	490 m³/h
Wet air flow **	120 m³/h	120 m³/h
Heater current***	8 A	13 A
Maximum electric consumption	2.1 kW	3 kW
Supply fuse 230V / 50Hz	10 A	16 A
Weight	30kg	32 kg

* Valid for inlet conditions 20°C/60%RH. For other inlet conditions, the capacity can be calculated by using the correction factor from the diagram shown below.

** Volume flow for density 1.20 kg/m³. Free blowing

*** Thanks to the thermistor heater, the power can be steplessly varied by controlling the wet air flow.



[mm]