

Dehumidifier Consorb **CS-5, 5L**



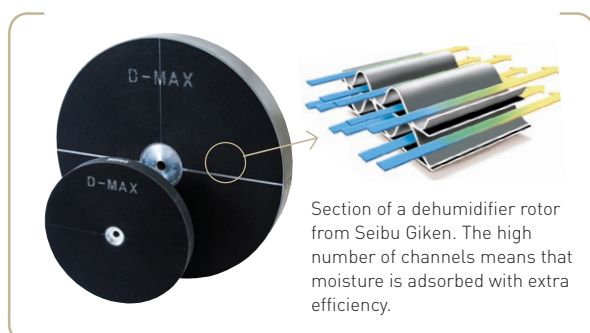
Dehumidifying capacity at 20°C / 60%RH

0,35 - 0,4 kg/h

Dry air flow

65 - 90 m³/h

- ✓ Easy to place
- ✓ Very low sound-level
- ✓ Low weight
- ✓ Washable rotor
- ✓ No desiccant carry-over
- ✓ Stainless steel chassis
- ✓ Self-regulating heater
- ✓ Easy to maintain
- ✓ Long lifetime



Section of a dehumidifier rotor from Seibu Giken. The high number of channels means that moisture is adsorbed with extra efficiency.



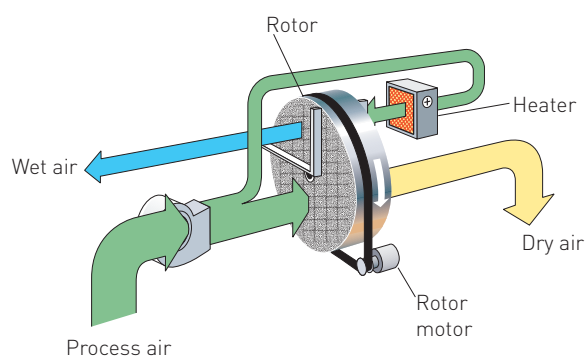
TECHNICAL DATA

Dehumidifier model	CS-5	CS-5L
Nominal capacity ¹ (kg/h)	0,35	0,4
Dry air flow ² (m³/h)	65	90
at external static pressure (Pa)	50	100
Wet air flow ² (m³/h)	30	50
at external static pressure (Pa)	30 ³	30 ³
Heater current ³ [A]	2,8	3,5
Total power (kW)	0,7	0,85
Supply fuse 230V / 50Hz (A)	10	10
Weight (kg)	9	9

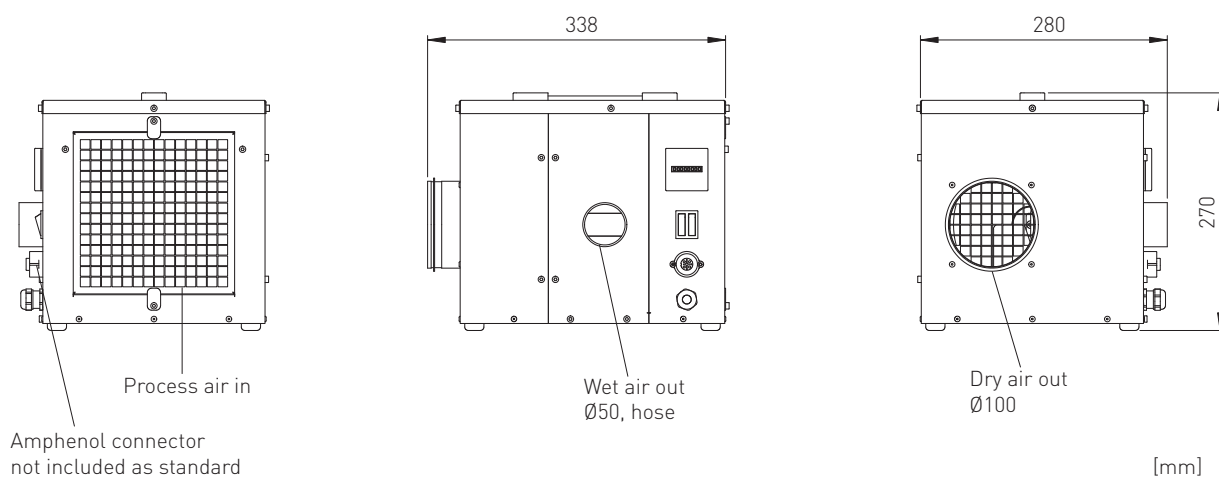
¹ Valid for inlet conditions 20°C / 60%RH.

² Volume flow for density 1,20 kg/m³.

³ The design of the PTC heater enables the power to be regulated by controlling the wet air flow.



DIMENSIONS



Subject to change without notice. Download installation drawing at www.dst-sg.com

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