

Dehumidifier Frigosorb **F-31**



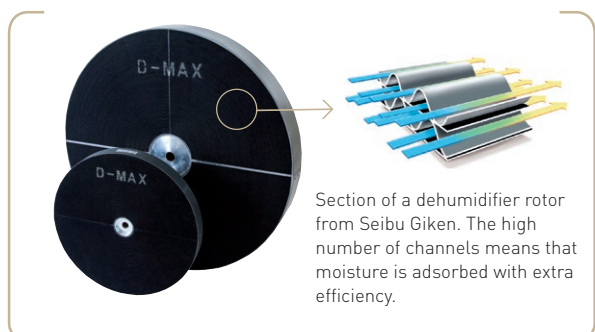
Dehumidifying capacity at 20°C / 60%RH

1,1 kg/h

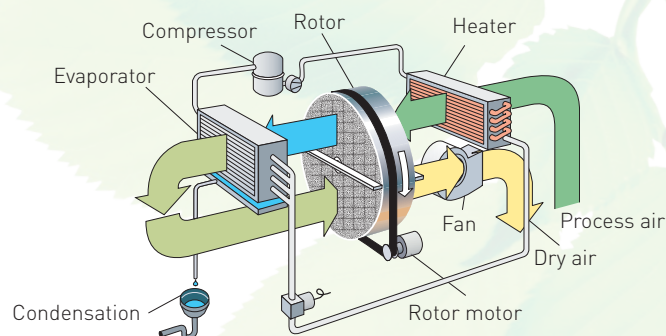
Dry air flow

400 m³/h

- ✓ Washable rotor
- ✓ Continuous operation also at low dewpoints
- ✓ Stainless steel chassis
- ✓ Only condensation, no wet air
- ✓ Low energy consumption
- ✓ Equipped with humidistat as standard

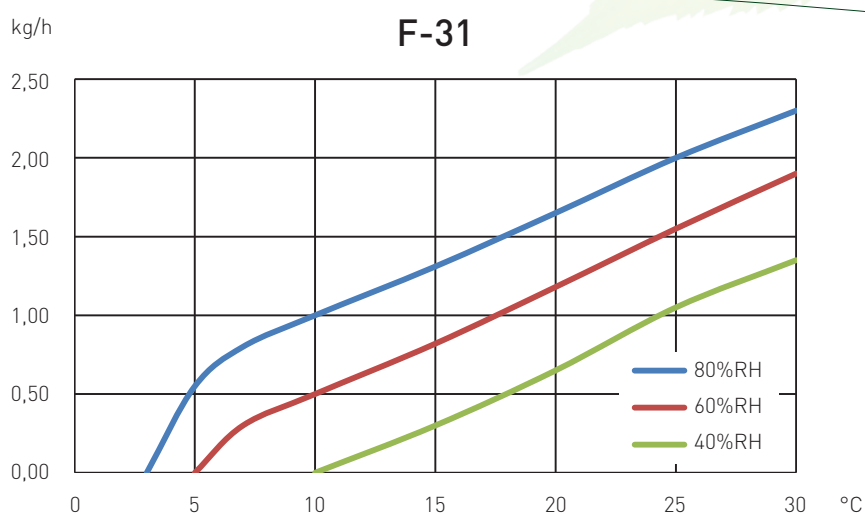


Dehumidifier model	F-31
Nominal capacity ¹ (kg/h)	1,1
Dry airflow ² (m³/h)	400
Compressor Power	3,2 A / 710 W
Maximum electric consumption	4,3 A / 970 W
Supply fuse 230V / 50Hz (A)	6
Weight (kg)	45

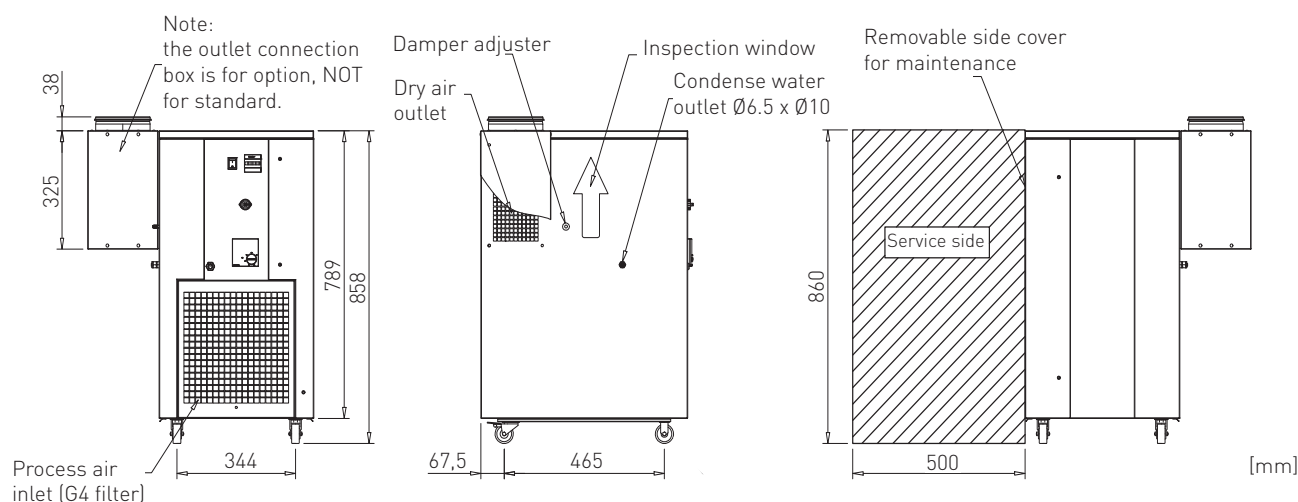


¹ Valid for inlet conditions 20°C/60%RH. For other inlet conditions the capacity can be calculated by using the diagram below.

² Volume flow for density 1,20 kg/m³. Free blowing.



The temperature of the dry air at nominal air flow is calculated by: $t_{out} = t_{in} + 4 + (t_{in} \times 0,15) \times (\%RH_{in} / 60)$



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