

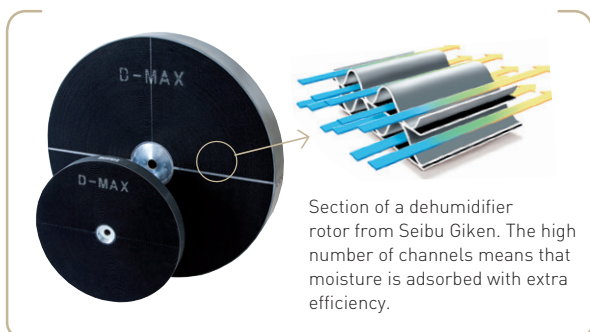
Dehumidifier Aquasorb **AQ-30 / 31**



Dehumidifying capacity at 20°C / 60%RH
0.65 - 1.0 kg/h

Dry air flow
330 - 370 m³/h

- ✘ Condenses out the moisture
- ✘ Stainless steel chassis
- ✘ Washable rotor
- ✘ Dry air outlet duct connection
- ✘ Operates at dew points below 0°C
- ✘ Pump for condensate water



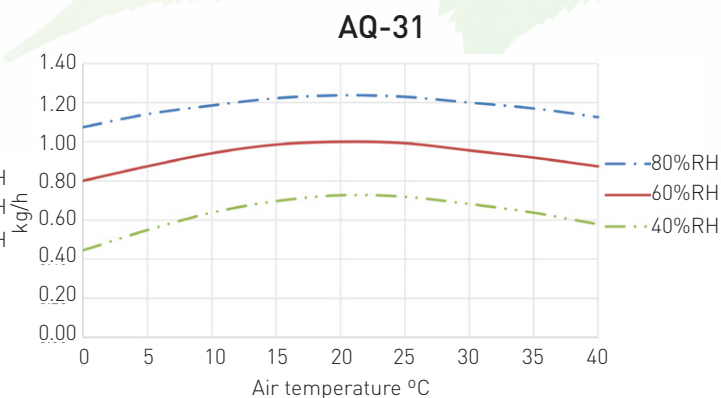
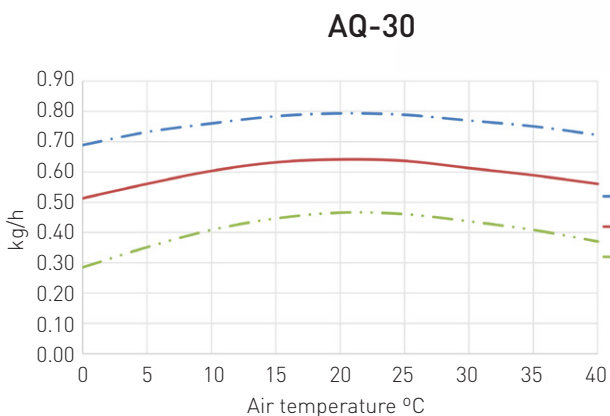
TECHNICAL DATA

Dehumidifier model	AQ-30	AQ-31
Nominal capacity ¹ (kg/h)	0.65	1.0
Dry airflow ² (m ³ /h)	370	330
External static pressure dry air [Pa]	100	100
Heater current (A)	5.7	7.8
Maximum electric consumption (kW)	1.5	2
Supply fuse 230V / 50Hz (A)	10	10
Weight (kg)	34	38

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

² Volume flow for density 1.20 kg/m³.

CORRECTION DIAGRAM

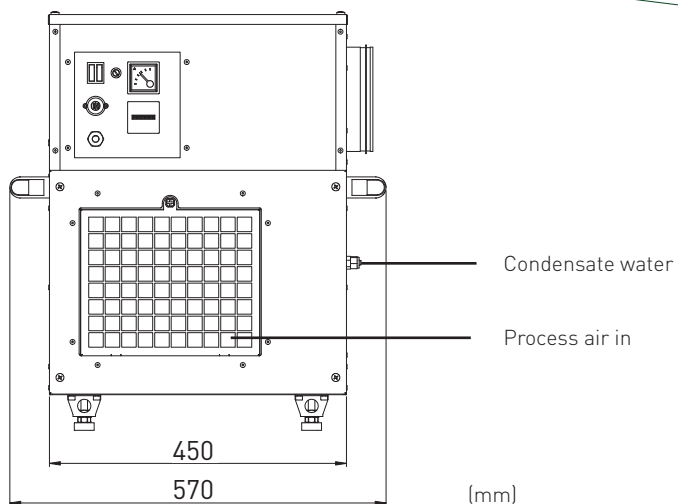
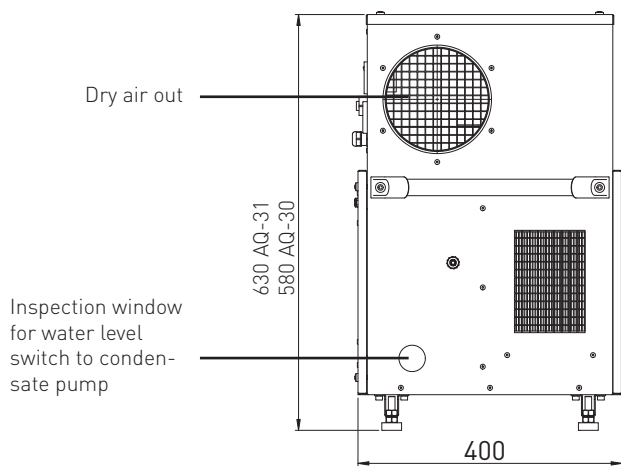


The temperature of the dry air at nominal air flows is calculated by:

AQ-30
 $t_{out} = t_{in} + 5$

AQ-31
 $t_{out} = t_{in} + 11$

DIMENSIONS



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