

Dehumidifier Aquasorb **AQ-30**



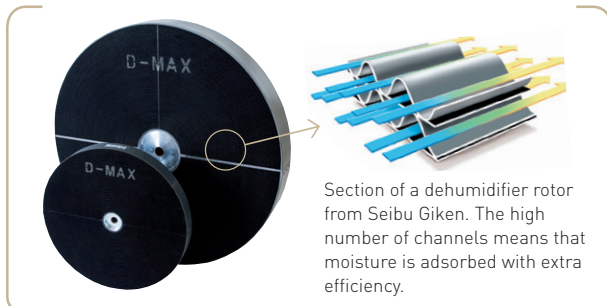
Dehumidifying capacity at 68°F / 60%RH

1.4 lbs/hr

Dry air flow

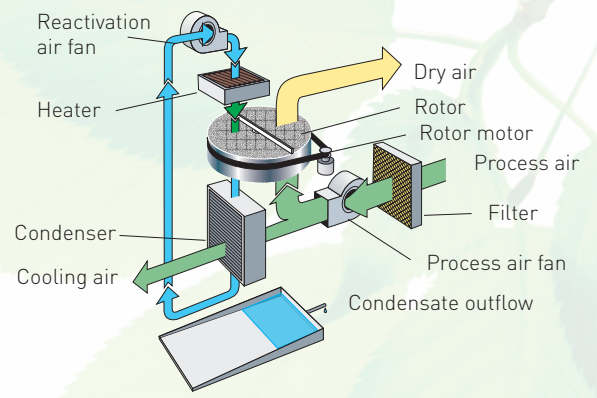
218 CFM

- ↘ Condenses out the moisture
- ↘ Stainless steel chassis
- ↘ Washable rotor
- ↘ Dry air outlet duct connection
- ↘ Operates at dew points below 32°F
- ↘ Pump for condensate water



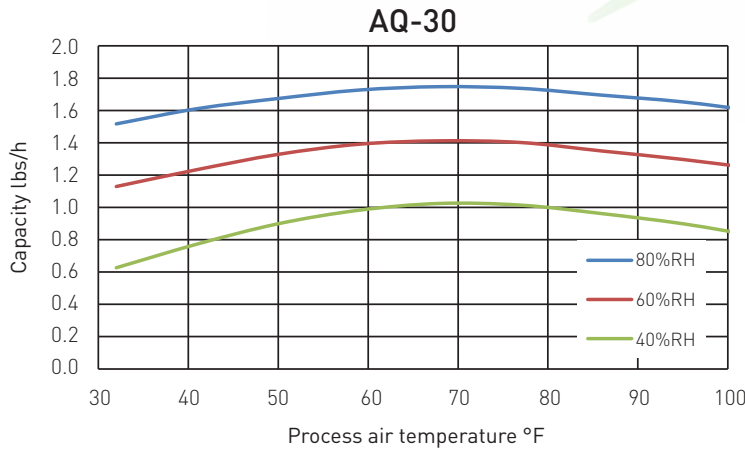
TECHNICAL DATA

Dehumidifier model	AQ-30
Nominal capacity ¹ (lbs/hr)	1.4
Dry airflow ² (CFM)	218
External static pressure dry air [in w.g]	0.4
Heater current (A)	11
Maximum electric consumption (kW)	1.3
Supply fuse 115V / 60Hz (A)	16
Weight (lbs)	74



¹ Valid for inlet conditions 68°C/60%RH. For other inlet conditions, the capacity can be calculated by using the diagram shown below.
² Volume flow for density 0.075 lbs/ft³.

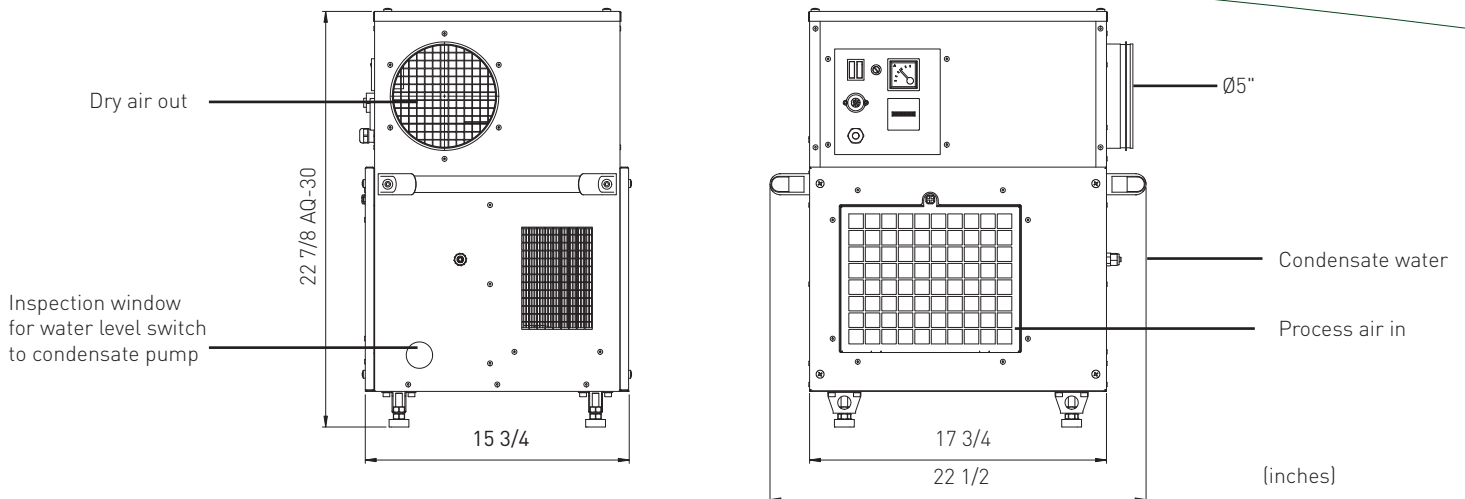
CORRECTION DIAGRAM



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

AQ-30
 $t_{out} = t_{in} + 6$

DIMENSIONS



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