

Dehumidifier

RECUSORB RL-71R



Dehumidifying capacity at 20°C / 60%RH

13 - 14 kg/h

Dry air flow

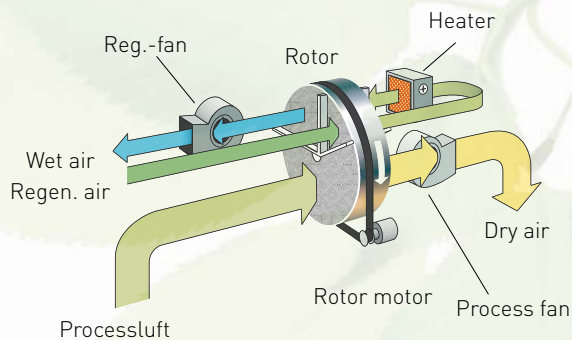
2500 - 3000 m³/h

- Excellent performance in all climates
- Built-in heat recovery
- Duct connections
- Stainless steel chassis
- Washable rotor
- Possible built-in options:
 - Frequency inverters
 - M5 and F7 filters
 - Linear control of the heater
 - Condensation insulation



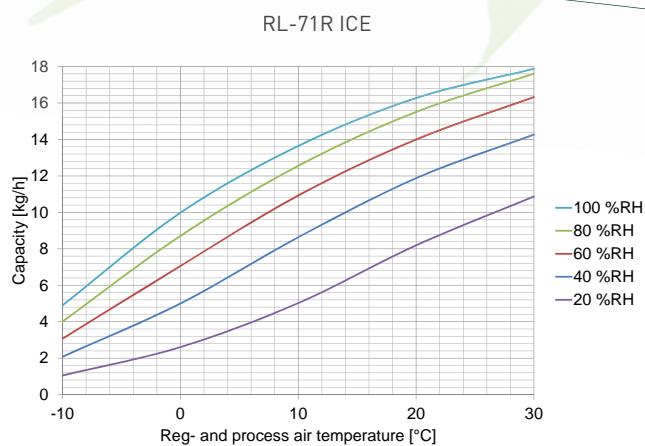
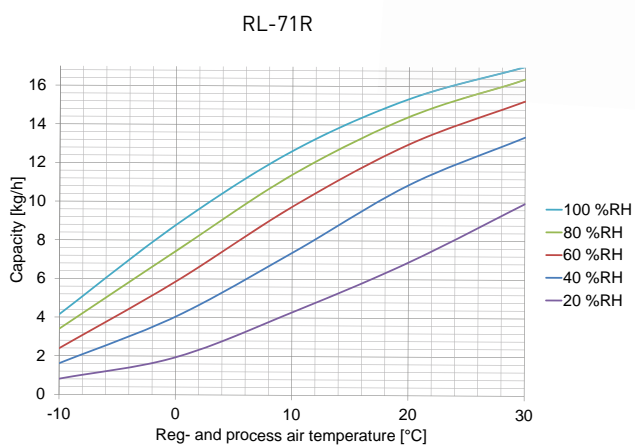
TECHNICAL DATA

Dehumidifier model	RL - 71R	RL-71R ICE
Nominal capacity ¹ (kg/h)	13	14
Dry air flow ² (m ³ /h)	2500	3000
Static pressure at disposal (Pa)	400	400
Wet air flow ³ (m ³ /h)	800	800
Static pressure at disposal (Pa)	400	400
Heater power (kW)	17	17
Maximum electric consumption (kW)	20.3	21.1
Supply fuse 3 x 230/400V 50Hz (A)	50	50
Weight (kg)	190	195

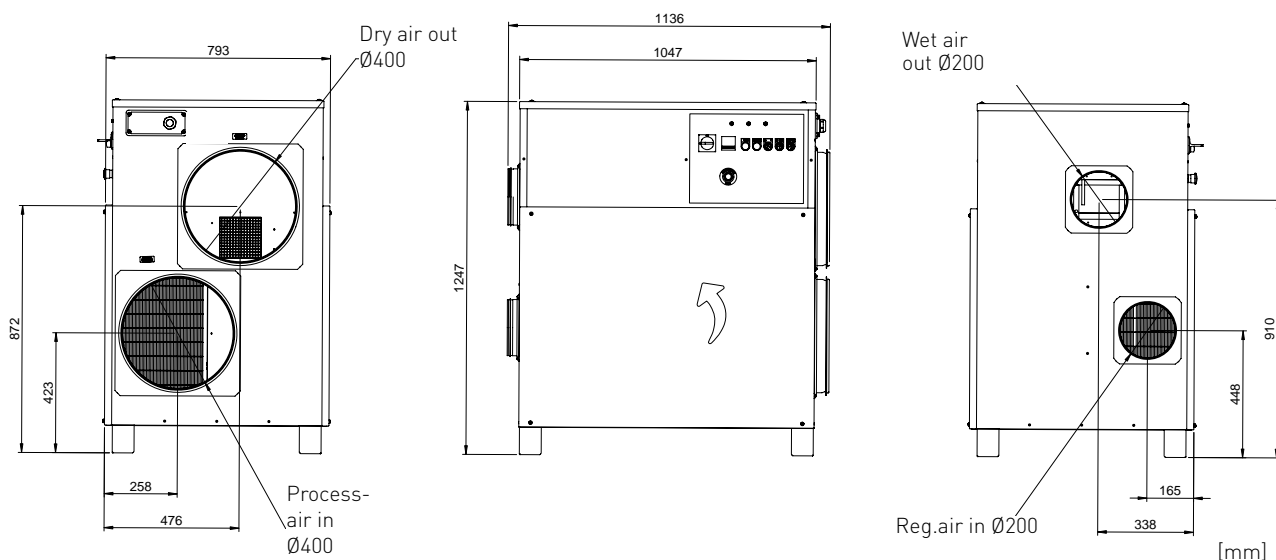


- ¹ Valid for inlet conditions 20°C/ 60%RH. For other inlet conditions the capacity can be calculated by using the correction factor from the diagram shown below.
- ² Volume flow for density 1.20 kg/m³.
- ³ Available with electric heater or steam heater.

CORRECTION DIAGRAM



DIMENSIONS



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

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