

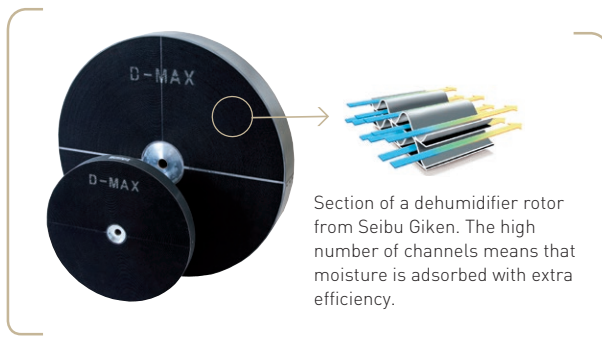
Dehumidifier Recusorb **RL-60R, -60RL**



Dehumidifying capacity at 68°F / 60%RH
8.8 - 11 lbs/h

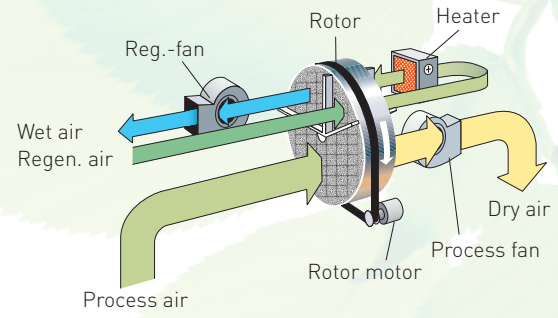
Dry air flow
500 - 590 CFM

- ↘ Excellent performance in all climates
- ↘ Built-in heat recovery
- ↘ Stainless steel chassis and panels
- ↘ Highly efficient D-MAX rotor
- ↘ Options:
 - Frequency inverter to control airflows
 - Linear capacity control
 - Panel mounted humidity / dew-point controller
 - F7 filter-option
 - Insulated inlets to help prevent condensation



TECHNICAL DATA

Dehumidifier model	RL-60	RL-60L
Nominal capacity ¹ (lbs/h)	8.8	11
Dry air flow ² (CFM)	500	590
Static pressure at disposal (in w.c)	1.2	0.4
Wet air flow ² (CFM)	110	150
Static pressure at disposal (in w.c)	1.0	0.8
Heater power ³ (kW)	5.4	7.5
Total power (kW)	6.1	8.4
Full load current 3 x 480V/60Hz (A)	7.9	10.2
Supply fuse 3 x 480V/60Hz (A)	10	16
Weight (lbs)	150	150

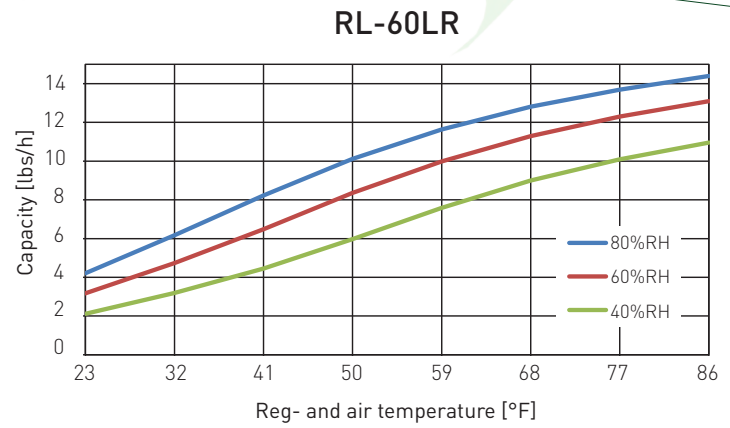
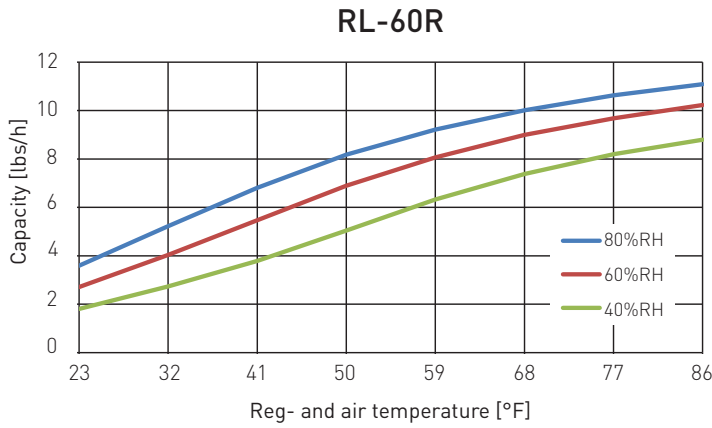


¹ Valid for inlet conditions 68°F/60%RH (equal to density 0.075 lbs/ft³). For other condition see below table.

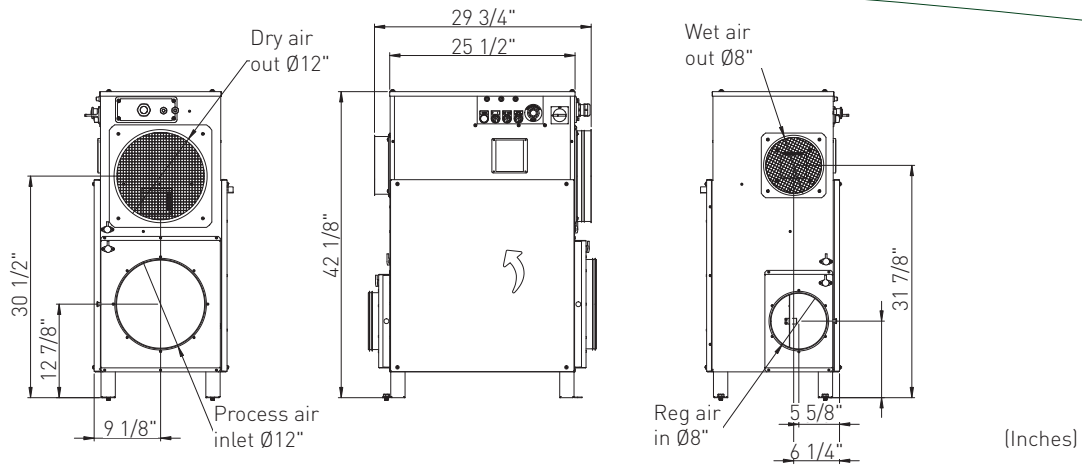
² Valid for inlet conditions 68°F/60%RH (equal to density 0.075 lbs/ft³).

³ Unit connected to uninsulated ducts. Nominal airflows. Available with electric heater or steam heater.

CORRECTION DIAGRAM



DIMENSIONS



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

DST America

4700 N. 5th Street Highway, Suite 5 Temple, Pa 19560, USA

Tel +1 (610) 743-5012 | Fax +1 (610) 743-5174

www.dst-america.com | info@dst-america.com