



RS-Series

High precision electric steam humidification



The RS-Series Resistive Humidifier


Completely re-designed with touchscreen controller, integrated BMS and built-on blower pack capability.

The next generation of the RS-Series features:

- Precise RH tolerances for humidity critical applications
- User-friendly touchscreen controller
- Standard building automation support with integrated Modbus, BACnet IP, & BACnet MSTP (Slave). LonWorks and BACnet MSTP (Master) available as options.
- USB port to download trending data, as well as to perform software updates
- Scale collector tank to make minor maintenance quick and easy
- Zero unit side clearance
- Capacities from 10 to 180 lb/hr.



Resistive electric steam humidification is the technology of choice for laboratories, hospitals and other applications requiring precise RH control. The RS-Series builds on this tried-and-true technology.

SPECIFICATION	RS 010	RS 015	RS 020	RS 030	RS 045	RS 065	RS 090		RS 130	RS 180
Capacity: lbs/hr	0-11.4	0-17.6	0-22.8	0-31.8	0-47.9	0-71.9	0-95.4		0-143.2	0-189.3
Capacity: kg/hr	0-5.2	0-8.0	0-10.4	0-14.5	0-21.8	0-32.7	0-43.4		0-65.1	0-86.0
Input kW max	3.9	6.0	7.7	10.8	16.3	24.5	32.1	32.4	48.6	64.3
Voltage	208-600	208-600	208-600	208-600	208-600	208-600	440-600	208-240	440-600	440-600
Phase	1/3	1/3	1/3	1/3	3	3	3		3	3
No. of Stainless Steel Tanks	1 small	1 small	1 small	1 medium	1 medium	1 medium	1 medium	2 medium	2 medium	2 medium
 Built-on Blower Pack	yes	yes	yes	yes	yes	yes	yes	no	no	no

As the leading manufacturer of commercial/industrial humidification systems for more than 70 years, Condaire has the technology and application expertise to meet the needs of any application.

Contact us today and ensure you have the best humidification solution for your application.

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