



- RTS humidifier incorporates universal water control for use with any water type - tap, softened, or RO/DI
- Control $\pm$ %1RH
- Capacity from 2.7 to 147 kg/h, link up to 8 units for capacity up to 1176 kg/h
- Optional mini-drain operation mode allows for 24/7 continuous steam output
- Comprehensive control with Vapor-Logic touchscreen controller
- Integrated drain water tempering automatically cools discharged hot water to 60 °C
- Interoperability allows communication with building automation systems via
- Modbus® or BACnet® or with optional LonTalk protocols smart drain technology adjusts drain intervals automatically based on water quality. Draining removes precipitated minerals from the tank.
- Removable front covers with quarter-turn latches allow easy one-sided access to the tank and electrical connections

RTS model Resistance Boiler Humidifier

RTS Model	230V Single Phase					400V Single Phase				
	Maximum Steam		Power	Total Maximum Current Draw	1 Phase Code	Maximum Steam		Power	Total Maximum Current Draw	3 Phases Code
	lbs/hr	kg/hr	kW	Amper		lbs/hr	kg/hr	kW	Amper	
RX-6-1	5.5	2.5	2	8	40151002	-	-	-	-	-
RX-12-1	11	5.0	4	16	40151005	12	5.4	4	8.70	40153005
RX-18-1	16.5	7.5	6	24	40151007	18	8.2	6	8.70	40153008
RX-24-1	22	10.0	8	31.9	40151010	24	10.9	8	13.00	40153011
RX-30-1	27.6	12.5	10	39.9	40151012	30	13.6	10	17.30	40153014
RX-36-1	33.1	15.0	12	47.92	40151015	36	16.3	12	17.30	40153016
RX-42-1	-	-	-	-	-	42	19.0	14	21.70	40153019
RX-48-1	-	-	-	-	-	48	21.8	16	26.00	40153022
RX-63-1	-	-	-	-	-	63	28.6	21	32.5	40153029
RX-75-1	-	-	-	-	-	75	34.0	25	39	40153034
RX-48-2	44.1	20.0	16	63.9	40151020	-	-	-	-	
RX-63-2	66.1	30.0	21	95.8	40151030	-	-	-	-	
RX-90-2	-	-	-	-	-	90	40.8	30	52	40153041
RX-102-2	-	-	-	-	-	102	46.3	34	52	40153046
RX-126-2	-	-	-	-	-	126	57.1	42	65	40153057
RX-144-2	-	-	-	-	-	144	65.3	48	77.9	40153065
RX-162-2	-	-	-	-	-	162	73.5	54	77.9	40153073
RX-75-3	74.4	33.7	25	107.8	40151033	-	-	-	-	
RX-90-3	90.9	41.2	30	131.8	40151041	-	-	-	-	
RX-102-3	99.2	45.0	34	143.8	40151045	-	-	-	-	
RX-189-3	-	-	-	-	-	189	85.7	63	97.4	40153085
RX-216-3	-	-	-	-	-	216	98.0	72	116.9	40153098
RX-243-3	-	-	-	-	-	243	110.2	81	116.9	40153110
RX-126-4	121.2	55.0	42	175.7	40151055	-	-	-	-	
RX-144-4	132.3	60.0	48	191.7	40151060	-	-	-	-	
RX-264-4	-	-	-	-	-	264	119.7	88	155.9	40153120
RX-288-4	-	-	-	-	-	288	130.6	96	155.9	40153130
RX-324-4	-	-	-	-	-	324	146.9	108	155.9	40153147