

RV60 - RV210 STEAM BOILERS



Features

- Vertical boiler design; very low floor space requirements
- Miniature boiler max. vessel volume 5ft3
- Maximum safety valve setting 100psi
- All boilers are manufactured in accordance with the requirements of the A.S.M.E. Boiler and Pressure Vessel Code and A.S.M.E. CSD-1. Each boiler bears the National Board Stamp "M".
- Operating pressure range 0 – 85psig
- Heavy duty carbon steel pressure vessel. Vessel jacket and electrical enclosure powder coated
- Large selection of optional equipment

Standard Equipment of Each Boiler Includes:

- A.S.M.E. pressure relief valve
- High pressure cutoff control with manual reset
- One (1) operating pressure control for all models equipped with two heating elements or two (2) staged operating pressure controls for all models equipped with three or four heating elements
- On/off pressure controls for boilers 60 to 120kw
- Enable/Disable switch for each heating element for boilers 60 to 120kw
- Proportional staging for boilers 135 to 210kw
- Low water level cutoff control with manual reset
- High water level cutoff control with automatic or manual reset.
- Magnetic contactors
- Internal branch circuit fusing
- Main supply power distribution block
- Indicator lights for POWER, REFILLING, HEATING and ALARMS

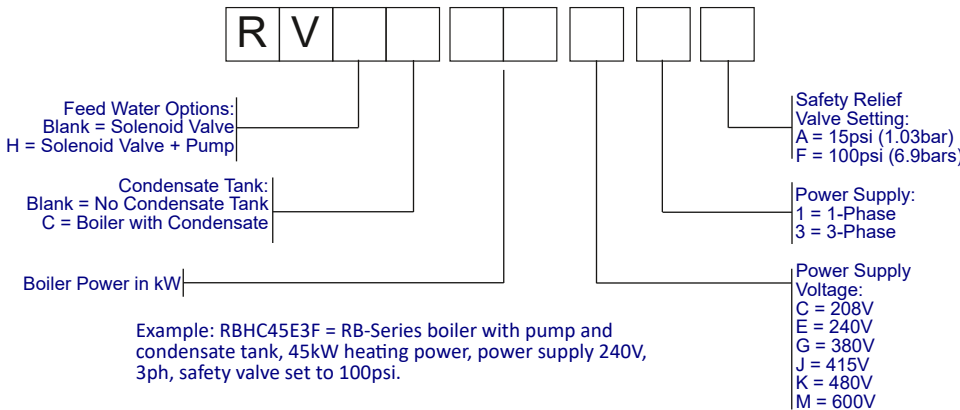
Applications

- Process Steam
- Autoclaves/Sterilizers
- Air Humidification
- Dry Cleaning
- Food Service(*)
- Laboratories

(*) DIRECT STEAM APPLICATIONS TO FOOD PRODUCTS: Reimers offers stainless steel boilers or #OPT1030 Brass/Bronze free boiler trim option (see Page 5). This alone does not guarantee the production of culinary grade steam. Applicable safety standards (i.e. 3-A T609) must be considered.

HEATING POWER KW	STEAM CAPACITY lbs/hr (kg/hr) ⁽⁴⁾	BHP	VOLTAGE ⁽¹⁾	PHASE	SHIP WEIGHT ⁽²⁾ lbs (kg)	PRESSURE VESSEL CAPACITY GAL. (L)	OPERATING PRESSURE RANGE psi (bar)	STEAM OUTLET (NPT)	
								LP <15psig	HP >15psig
60 KW	205 (93)	6.0	208/240/380/415/480/600	3	790 (358)	37.40 (141.58)	0 - 85 (0 - 5.86)	1-1/4	1
75 KW	256 (116)	7.5	208/240/380/415/480/600	3	790 (358)	37.40 (141.58)	0 - 85 (0 - 5.86)	1-1/4	1
90 KW	307 (139)	9.0	208/240/380/415/480/600	3	820 (372)	37.40 (141.58)	0 - 85 (0 - 5.86)	2	1-1/4
105 KW	358 (162)	10.5	208/240/380/415/480/600	3	850 (385)	37.40 (141.58)	0 - 85 (0 - 5.86)	2	1-1/4
120 KW	409 (186)	12.0	208/240/380/415/480/600	3	850 (385)	37.40 (141.58)	0 - 85 (0 - 5.86)	2	1-1/4
135 KW	461 (209)	13.5	208/240/380/415/480/600	3	950 (431)	37.40 (141.58)	0 - 85 (0 - 5.86)	2	1-1/2
150 KW	512 (232)	15.0	208/240/380/415/480/600	3	1000 (454)	37.40 (141.58)	0 - 85 (0 - 5.86)	2	1-1/2
165 KW	563 (255)	16.5	208/240/380/415/480/600	3	1000 (454)	37.40 (141.58)	0 - 85 (0 - 5.86)	2-1/2	2
180 KW	614 (279)	18.0	208/240/380/415/480/600	3	1050 (476)	37.40 (141.58)	1 - 85 (0 - 5.86)	2-1/2	2
195 KW	665 (302)	19.5	208/240/380/415/480/600	3	1100 (499)	37.40 (141.58)	2 - 85 (0 - 5.86)	2-1/2	2
210 KW	717 (325)	21.0	208/240/380/415/480/600	3	1100 (499)	37.40 (141.58)	3 - 85 (0 - 5.86)	2-1/2	2

Model Number Key



(1) Each boiler model requires two (2) power supplies: Primary heating power and secondary control voltage. Nominal control voltage is 120V, 50/60Hz. Boiler models rated for 380V and 415V are equipped with control voltage transformers that require 220/240V applied to their primary side in order to provide the 120V AC control voltage to the boiler. As an option, all boiler models can be equipped with control voltage transformers so that only the heating power supply needs to be connected to the boiler.

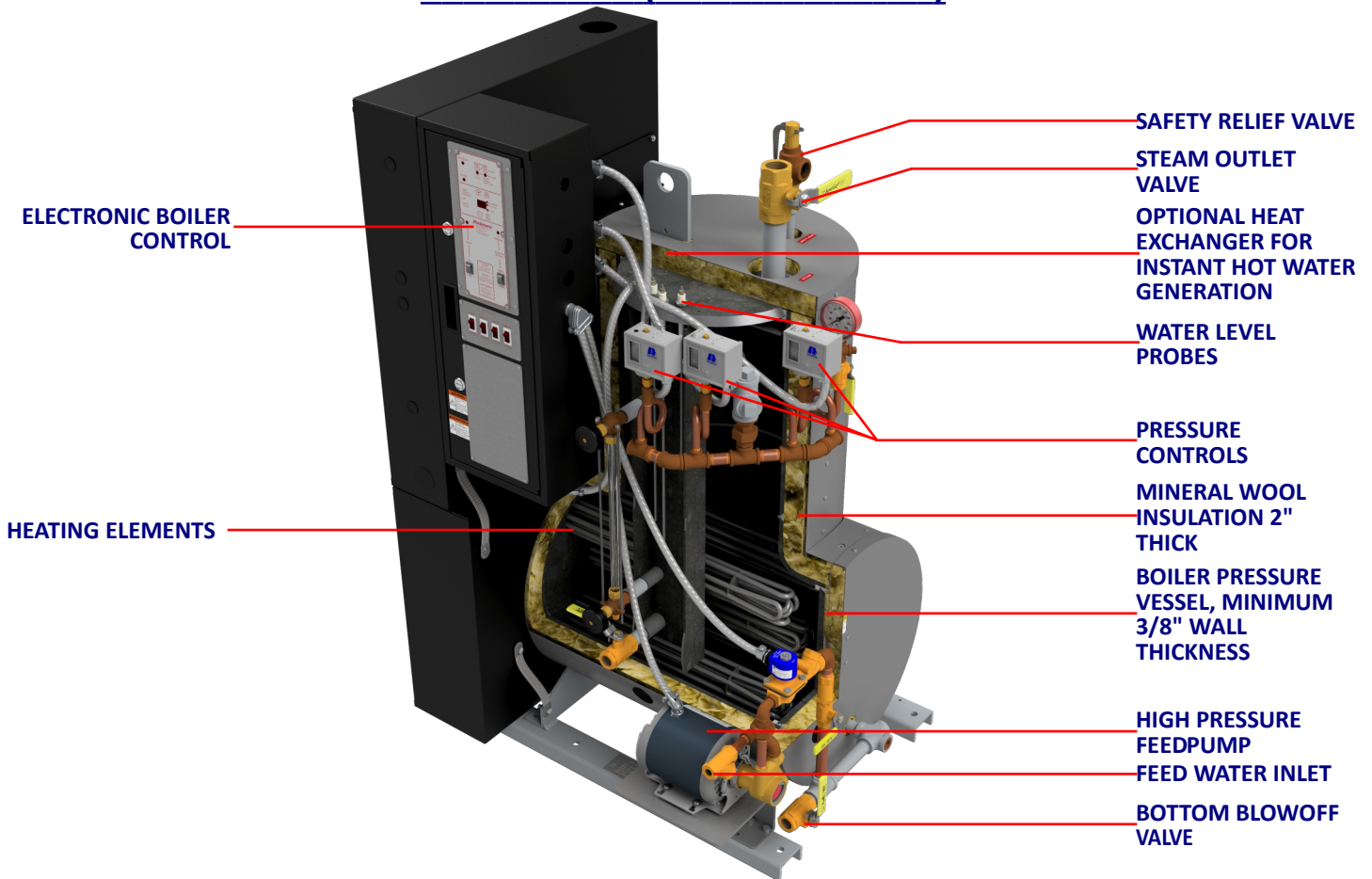
(2) Also available in 240V 1PH

(3) On boiler equipped with condensate tank, add 90lbs (41.0kg) to shipping weight

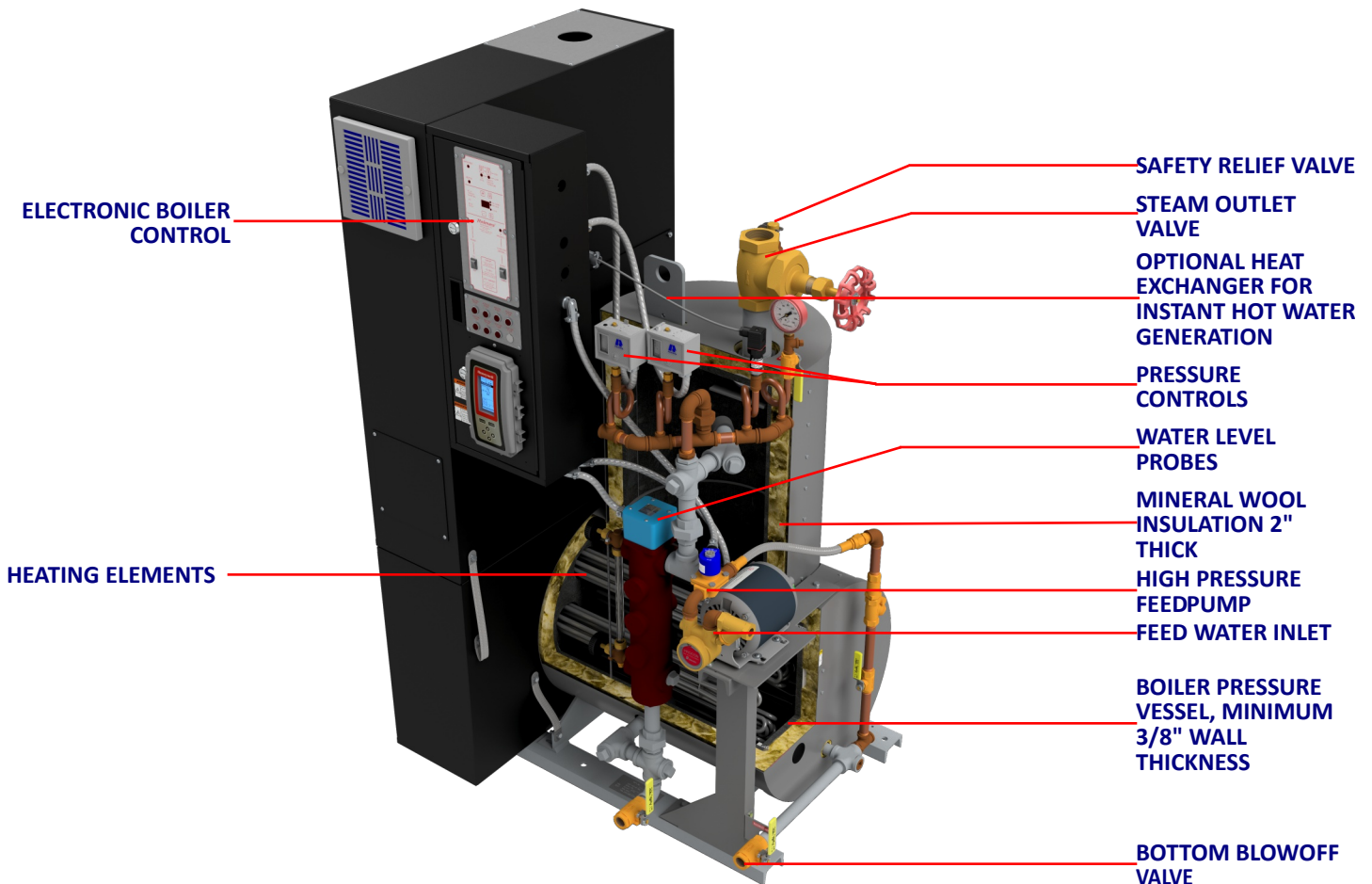
(4) The STEAM CAPACITY listed above is based on the evaporation rate from and at 212°F, at 0 psig. If the boiler feed water temperature is 50°F, then the STEAM CAPACITY for each model listed above is approximately 15% lower.

Please note that all information provided within this brochure is approximate and subject to change without notice. Please contact Reimers Electra Steam, Inc. with any questions regarding the specifications or dimensions detailed within.

Construction (RV 60-180 Series)



Construction (RV 195-210 Series)



Electrical Specifications

BOILER HEATING PRIMARY VOLTAGE PHASE	AMP DRAW	MIN REQ. N.E.C. SERVICE	INTERNAL POWER FUSING	INTERNAL ELEMENT WIRING	NUMBER & SIZES OF CONTACTORS (RES. LOAD)	NUMBER & SIZE OF ELEMENTS	UNFUSED DISCONNECT SWITCH			POWER SUPPLY			
							INSTALLED		NOT INSTALLED	MINIMUM REQ. 75°C CONDUCTOR SIZE IN BOILER ELECTRICAL ENCLOSURE (*)	MAX. CONDUCTOR SIZE THAT CAN BE CONNECTED TO THE FIELD TERMINAL IN BOILER		
							SWITCH RATING	OVERALL DIMENSIONS DRAWING	OVERALL DIMENSIONS DRAWING			AWG/MCM (mm ²)	AWG/MCM (mm ²)
KW	V	A	A	AWG (mm ²)		AMPS							
60	208	3	166.5	208.2	12 x 50A 250V	8 (8.4)	4 x 50A	4 x 15kW 208V 3ph	400A	B	A	3 x 250 (127)	3 x 500 (253)
	240	3	144.3	180.4	12 x 50A 250V	8 (8.4)	4 x 50A	4 x 15kW 240V 3ph	200A	A	A	3 x 4/0 (107)	3 x 500 (253)
	380	3	91.2	114.0	12 x 30A 600V	10 (5.3)	4 x 50A	4 x 15kW 380V 3ph	200A	A	A	3 x 1 (42.4)	3 x 500 (253)
	415	3	83.5	104.3	12 x 30A 600V	10 (5.3)	4 x 50A	4 x 15kW 415V 3ph	200A	A	A	3 x 2 (33.6)	3 x 500 (253)
	480	3	72.2	90.2	12 x 25A 600V	10 (5.3)	4 x 50A	4 x 15kW 480V 3ph	200A	A	A	3 x 2 (33.6)	3 x 500 (253)
	600	3	57.7	72.2	12 x 20A 600V	10 (5.3)	4 x 50A	4 x 15kW 600V 3ph	200A	A	A	3 x 4 (21.2)	3 x 500 (253)
75	208	3	208.2	260.2	15 x 50A 250V	8 (8.4)	5 x 50A	5 x 15kW 208V 3ph	400A	B	A	3 x 350 (177)	3 x 500 (253)
	240	3	180.4	225.5	15 x 50A 250V	8 (8.4)	5 x 50A	5 x 15kW 240V 3ph	400A	B	A	3 x 250 (127)	3 x 500 (253)
	380	3	114.0	142.4	15 x 30A 600V	10 (5.3)	5 x 50A	5 x 15kW 380V 3ph	200A	A	A	3 x 2/0 (67.4)	3 x 500 (253)
	415	3	104.3	130.4	15 x 30A 600V	10 (5.3)	5 x 50A	5 x 15kW 415V 3ph	200A	A	A	3 x 1/0 (53.5)	3 x 500 (253)
	480	3	90.2	112.8	15 x 50A 600V	10 (5.3)	5 x 50A	5 x 15kW 480V 3ph	200A	A	A	3 x 1 (42.4)	3 x 500 (253)
	600	3	72.2	90.2	15 x 20A 600V	10 (5.3)	5 x 50A	5 x 15kW 600V 3ph	200A	A	A	3 x 2 (33.6)	3 x 500 (253)
90	208	3	249.8	312.3	9 x 100A 250V	4 (21.2)	3 x 93A	3 x 30kW 208V 3ph	400A	A	A	3 x 500 (253)	3 x 500 (253)
	240	3	216.5	270.6	9 x 90A 250V	8 (8.4)	3 x 93A	3 x 30kW 240V 3ph	400A	B	A	3 x 350 (177)	3 x 500 (253)
	380	3	136.7	170.9	9 x 60A 600V	4 (21.2)	3 x 75A	3 x 30kW 380V 3ph	200A	B	A	3 x 3/0 (85)	3 x 500 (253)
	415	3	125.2	156.5	9 x 50A 600V	8 (8.4)	3 x 50A	3 x 30kW 415V 3ph	200A	A	A	3 x 3/0 (85)	3 x 500 (253)
	480	3	108.3	135.3	9 x 50A 600V	8 (8.4)	3 x 50A	3 x 30kW 480V 3ph	200A	A	A	3 x 2/0 (67.4)	3 x 2/0 (67.4)
	600	3	86.6	108.3	9 x 40A 600V	10 (5.3)	3 x 50A	3 x 30kW 600V 3ph	200A	A	A	3 x 1 (42.4)	3 x 2/0 (67.4)
105	208	3	291.5	364.3	9 x 100A 250V 3 x 50A 250V	8 (8.4)	3 x 93A 1 x 50A	3 x 30kW 208V 3ph 1 x 15kW 208V 3ph	400A	B	A	6 x 4/0 (107)	6 x 500 (253)
	240	3	252.6	315.7	9 x 90A 250V 3 x 50A 250V	10 (5.3)	3 x 93A 1 x 50A	3 x 30kW 240V 3ph 1 x 15kW 240V 3ph	400A	B	B	3 x 500 (253)	3 x 500 (253)
	380	3	159.5	199.4	9 x 60A 600V 3 x 30A 600V	8 (8.4)	3 x 75A 1 x 50A	3 x 30kW 380V 3ph 1 x 15kW 380V 3ph	200A	A	B	3 x 4/0 (107)	3 x 500 (253)
	415	3	146.1	182.6	9 x 50A 600V 3 x 30A 600V	10 (5.3)	4 x 50A	3 x 30kW 415V 3ph 1 x 15kW 415V 3ph	200A	A	A	3 x 4/0 (107)	3 x 500 (253)
	480	3	126.3	157.9	9 x 50A 600V 3 x 25A 600V	10 (5.3)	4 x 50A	3 x 30kW 480V 3ph 1 x 15kW 480V 3ph	200A	A	A	3 x 3/0 (85)	3 x 500 (253)
	600	3	101.0	126.3	9 x 40A 600V 3 x 20A 600V	10 (5.3)	4 x 50A	3 x 30kW 600V 3ph 1 x 15kW 600V 3ph	200A	A	A	3 x 1/0 (53.5)	3 x 2/0 (67.4)
120	208	3	333.1	416.4	12 x 100A 250V	4 (21.2)	4 x 93A	4 x 30kW 208V 3ph	400A	B	B	6 x 250 (127)	6 x 500 (253)
	240	3	288.7	360.9	12 x 90A 250V	4 (21.2)	4 x 93A	4 x 30kW 240V 3ph	400A	B	B	6 x 4/0 (107)	6 x 500 (253)
	380	3	182.3	227.9	12 x 60A 600V	8 (8.4)	4 x 75A	4 x 30kW 380V 3ph	400A	B	A	3 x 250 (127)	3 x 500 (253)
	415	3	166.9	208.7	12 x 50A 600V	8 (8.4)	4 x 50A	4 x 30kW 415V 3ph	400A	B	A	3 x 250 (127)	3 x 500 (253)
	480	3	144.3	180.4	12 x 50A 600V	8 (8.4)	4 x 50A	4 x 30kW 480V 3ph	200A	A	A	3 x 4/0 (107)	3 x 500 (253)
	600	3	115.5	144.3	12 x 40A 600V	10 (5.3)	4 x 50A	4 x 30kW 600V 3ph	200A	A	A	3 x 2/0 (67.4)	3 x 500 (253)
135	208	3	374.7	468.4	12 x 100A 250V 3 x 50A 250V	4 (21.2) 8 (8.4)	4 x 93A 1 x 50A	4 x 30kW 208V 3ph 1 x 15kW 208V 3ph	800A	C	B	6 x 300 (152)	6 x 500 (253)
	240	3	324.8	406.0	12 x 90A 250V 3 x 50A 250V	4 (21.2) 8 (8.4)	4 x 93A 1 x 50A	4 x 30kW 240V 3ph 1 x 15kW 240V 3ph	800A	C	B	6 x 250 (127)	6 x 500 (253)
	380	3	205.1	256.4	12 x 60A 600V 3 x 30A 600V	8 (8.4) 10 (5.3)	4 x 75A 1 x 50A	4 x 30kW 380V 3ph 1 x 15kW 380V 3ph	400A	C	B	3 x 350 (177)	3 x 500 (253)
	415	3	187.8	234.8	12 x 50A 600V 3 x 30A 600V	8 (8.4) 10 (5.3)	5 x 50A	4 x 30kW 415V 3ph 1 x 15kW 415V 3ph	400A	C	B	3 x 300 (152)	3 x 500 (253)
	480	3	162.4	203.0	12 x 50A 600V 3 x 25A 600V	8 (8.4) 10 (5.3)	5 x 50A	4 x 30kW 480V 3ph 1 x 15kW 480V 3ph	400A	C	B	3 x 250 (127)	3 x 500 (253)
	600	3	129.9	162.4	12 x 40A 600V 3 x 20A 600V	10 (5.3) 10 (5.3)	5 x 50A	4 x 30kW 600V 3ph 1 x 15kW 600V 3ph	200A	C	B	3 x 3/0 (85)	3 x 500 (253)
150	208	3	416.4	520.5	15 x 100A 250V	4 (21.2)	5 x 93A	5 x 30kW 208V 3ph	800A	C	B	6 x 350 (177)	6 x 500 (253)
	240	3	360.9	451.1	15 x 90A 250V	4 (21.2)	5 x 93A	5 x 30kW 240V 3ph	800A	C	B	6 x 300 (152)	6 x 500 (253)
	380	3	227.9	284.9	15 x 60A 600V	8 (8.4)	5 x 75A	5 x 30kW 380V 3ph	400A	C	B	3 x 400 (203)	3 x 500 (253)
	415	3	208.7	260.9	15 x 50A 600V	8 (8.4)	5 x 50A	5 x 30kW 415V 3ph	400A	C	B	3 x 350 (177)	3 x 500 (253)
	480	3	180.4	225.5	15 x 50A 600V	8 (8.4)	5 x 50A	5 x 30kW 480V 3ph	400A	C	B	3 x 300 (152)	3 x 500 (253)
	600	3	144.3	180.4	15 x 40A 600V	10 (5.3)	5 x 50A	5 x 30kW 600V 3ph	200A	C	B	3 x 4/0 (107)	3 x 500 (253)

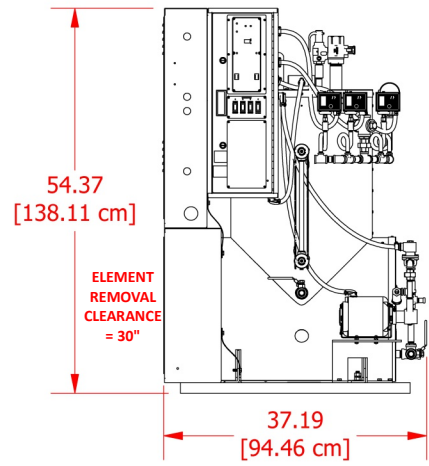
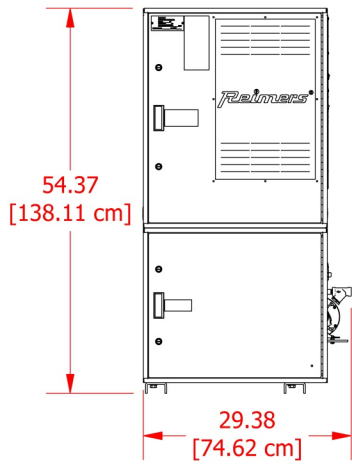
NOTE 1: The conductor sizes shown in the above tabulation are the minimum required conductor sizes to be installed inside the boiler electrical enclosure as per the UL-File in which these boiler models are listed. The conductors must be rated at minimum 75°C. If the National Electrical Code (N.E.C.) or any other local code requires larger supply conductors in the supply line at the boiler installation site, then those conductor sizes shall be used.

Electrical Specifications (Continued)

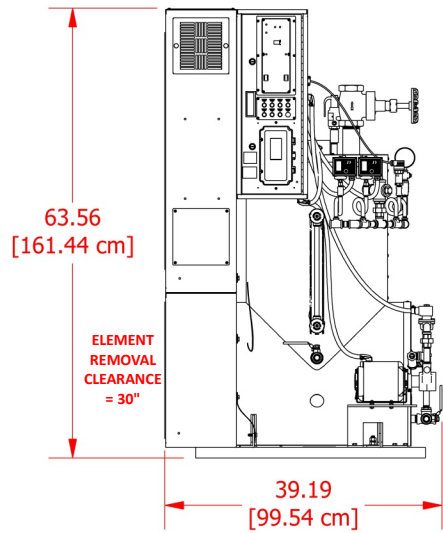
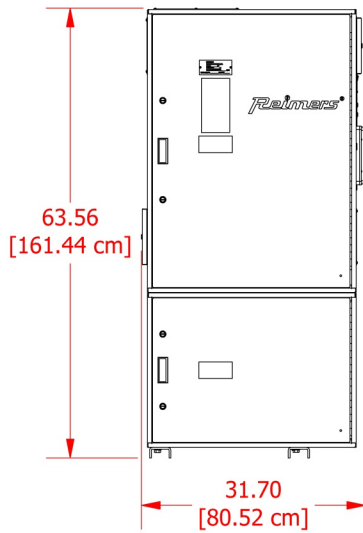
BOILER HEATING	PRIMARY VOLTAGE	PHASE	AMP DRAW	MIN REQ. N.E.C. SERVICE	INTERNAL POWER FUSING	INTERNAL ELEMENT WIRING	NUMBER & SIZES OF CONTACTORS (RES. LOAD)	NUMBER & SIZE OF ELEMENTS	UNFUSED DISCONNECT SWITCH			POWER SUPPLY	
									INSTALLED		NOT INSTALLED	MINIMUM REQ. 75°C CONDUCTOR SIZE IN BOILER ELECTRICAL ENCLOSURE (*)	MAX. CONDUCTOR SIZE THAT CAN BE CONNECTED TO THE FIELD TERMINAL IN BOILER
									SWITCH RATING	OVERALL DIMENSIONS DRAWING	OVERALL DIMENSIONS DRAWING		
									KW	V	A	A	
165	208	3	458.0	572.5	15 x 100A 250V 3 x 50A 250V	4 (21.2) 8 (8.4)	5 x 93A 1 x 50A	5 x 30kW 208V 3ph 1 x 15kW 208V 3ph	800A	C	B	6 x 400 (203)	6 x 500 (253)
	240	3	396.9	496.2	15 x 90A 250V 3 x 50A 250V	4 (21.2) 8 (8.4)	5 x 93A 1 x 50A	5 x 30kW 240V 3ph 1 x 15kW 240V 3ph	800A	C	B	6 x 300 (152)	6 x 500 (253)
	380	3	250.7	313.4	15 x 60A 600V 3 x 30A 600V	8 (8.4) 10 (5.3)	5 x 75A 1 x 50A	5 x 30kW 380V 3ph 1 x 15kW 380V 3ph	400A	C	B	3 x 500 (253)	3 x 500 (253)
	415	3	229.6	286.9	15 x 50A 600V 3 x 30A 600V	8 (8.4) 10 (5.3)	6 x 50A	5 x 30kW 415V 3ph 1 x 15kW 415V 3ph	400A	C	B	3 x 400 (203)	3 x 500 (253)
	480	3	198.5	248.1	15 x 50A 600V 3 x 25A 600V	8 (8.4) 10 (5.3)	6 x 50A	5 x 30kW 480V 3ph 1 x 15kW 480V 3ph	400A	C	B	3 x 300 (152)	3 x 500 (253)
	600	3	158.8	198.5	15 x 40A 600V 3 x 20A 600V	10 (5.3) 10 (5.3)	6 x 50A	5 x 30kW 600V 3ph 1 x 15kW 600V 3ph	200A	C	B	3 x 4/0 (107)	3 x 500 (253)
180	208	3	499.6	624.6	18 x 100A 250V	4 (21.2)	6 x 93A	6 x 30kW 208V 3ph	800A	C	B	6 x 500 (253)	6 x 500 (253)
	240	3	433.0	541.3	18 x 90A 250V	4 (21.2)	6 x 93A	6 x 30kW 240V 3ph	800A	C	B	6 x 350 (177)	6 x 500 (253)
	380	3	273.5	341.9	18 x 60A 600V	8 (8.4)	6 x 75A	6 x 30kW 380V 3ph	400A	C	B	6 x 3/0 (85)	6 x 500 (253)
	415	3	250.4	313.0	18 x 50A 600V	8 (8.4)	6 x 50A	6 x 30kW 415V 3ph	400A	C	B	3 x 500 (253)	3 x 500 (253)
	480	3	216.5	270.6	9 x 90A 600V	8 (8.4)	6 x 50A	6 x 30kW 480V 3ph	400A	C	B	3 x 350 (177)	3 x 500 (253)
	600	3	173.2	216.5	9 x 70A 600V	10 (5.3)	6 x 50A	6 x 30kW 600V 3ph	400A	C	B	3 x 250 (127)	3 x 500 (253)
195	208	3	541.3	676.6	18 x 100A 250V 3 x 50A 250V	4 (21.2) 8 (8.4)	6 x 93A 1 x 50A	6 x 30kW 208V 3ph 1 x 15kW 208V 3ph	800A	C	B	6 x 500 (253)	6 x 600 (304)
	240	3	469.1	586.4	18 x 90A 250V 3 x 50A 250V	4 (21.2) 8 (8.4)	6 x 93A 1 x 50A	6 x 30kW 240V 3ph 1 x 15kW 240V 3ph	800A	C	B	6 x 400 (203)	6 x 500 (253)
	380	3	296.3	370.4	18 x 60A 600V 3 x 30A 600V	8 (8.4) 10 (5.3)	6 x 75A 1 x 50A	6 x 30kW 380V 3ph 1 x 15kW 380V 3ph	400A	C	B	6 x 4/0 (107)	6 x 500 (253)
	415	3	271.3	339.1	18 x 50A 600V 3 x 30A 600V	8 (8.4) 10 (5.3)	7 x 50A	6 x 30kW 415V 3ph 1 x 15kW 415V 3ph	400A	C	B	6 x 3/0 (85)	3 x 500 (253)
	480	3	234.6	293.2	18 x 50A 600V 3 x 25A 600V	8 (8.4) 10 (5.3)	7 x 50A	6 x 30kW 480V 3ph 1 x 15kW 480V 3ph	400A	C	B	3 x 400 (203)	3 x 500 (253)
	600	3	187.6	234.6	18 x 40A 600V 3 x 20A 600V	10 (5.3) 10 (5.3)	7 x 50A	6 x 30kW 600V 3ph 1 x 15kW 600V 3ph	400A	C	B	3 x 300 (152)	3 x 500 (253)
210	208	3	582.9	728.6	21 x 100A 250V	4 (21.2)	7 x 93A	7 x 30kW 208V 3ph	800A	C	B	6 x 600 (304)	6 x 600 (304)
	240	3	505.2	631.5	21 x 90A 250V	4 (21.2)	7 x 93A	7 x 30kW 240V 3ph	800A	C	B	6 x 500 (253)	6 x 500 (253)
	380	3	319.1	398.8	21 x 60A 600V	8 (8.4)	7 x 75A	7 x 30kW 380V 3ph	400A	C	B	6 x 4/0 (107)	6 x 500 (253)
	415	3	292.2	365.2	21 x 50A 600V	8 (8.4)	7 x 50A	7 x 30kW 415V 3ph	400A	C	B	6 x 4/0 (107)	6 x 500 (253)
	480	3	252.6	315.7	21 x 50A 600V	8 (8.4)	7 x 50A	7 x 30kW 480V 3ph	400A	C	B	3 x 500 (253)	3 x 500 (253)
	600	3	202.1	252.6	21 x 40A 600V	10 (5.3)	7 x 50A	7 x 30kW 600V 3ph	400A	C	B	3 x 350 (177)	3 x 500 (253)

NOTE 1: The conductor sizes shown in the above tabulation are the minimum required conductor sizes to be installed inside the boiler electrical enclosure as per the UL-File in which these boiler models are listed. The conductors must be rated at minimum 75°C. If the National Electrical Code (N.E.C.) or any other local code requires larger supply conductors in the supply line at the boiler installation site, then those conductor sizes shall be used.

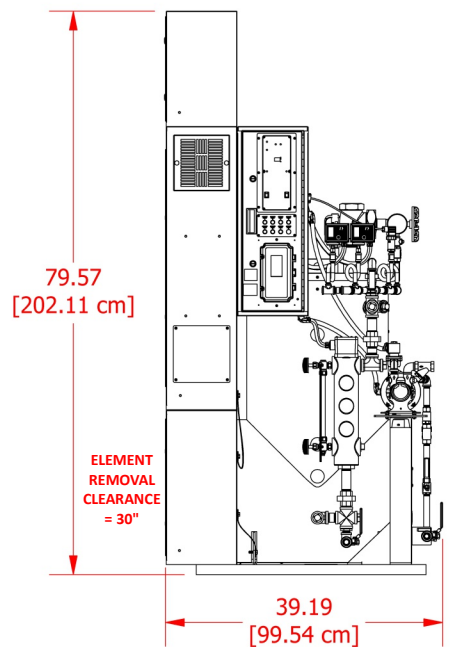
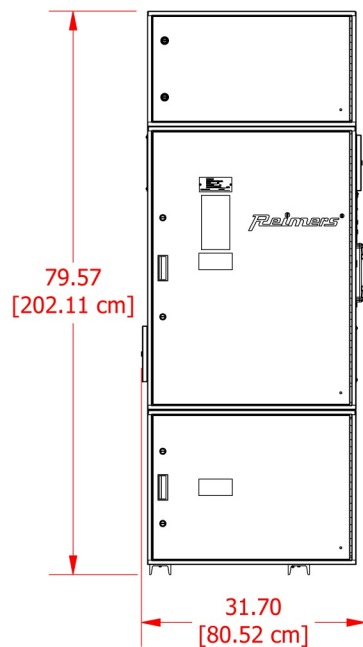
Overall Dimensions A



Overall Dimensions B



Overall Dimensions C



Optional Equipment and Accessories

Pressure Controlled Boiler Blowoff System Automatic Flush & Drain # OPT1016 (Not suitable for 24/7 operation):

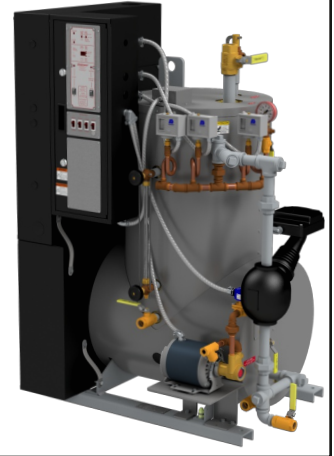
Boiler Power OFF

Blowoff Enable

Steam pressure drops below setting of blowoff pressure control set at 15psig or less.

Boiler Blowoff Valve
At the end of the boiler blowoff cycle, valve closes automatically.

Auxiliary Low Water Cut-Off with McDonnell & Miller Model MM150, # OPTMM150:



Timer Controlled Boiler Blowoff System (Suitable for 24/7 operation), # OPT1001:

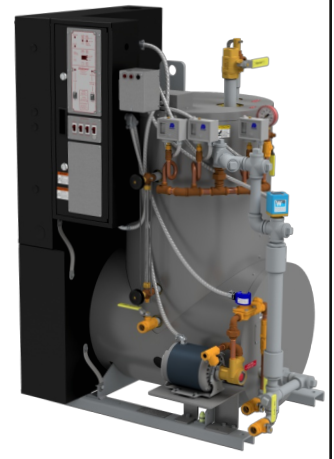
PART # 03893

Program boiler blowoff day time and duration

When boiler blowoff time is reached, boiler controls turn off automatically and the blowoff valve opens.

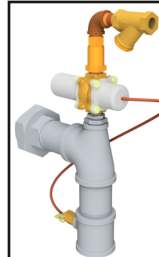
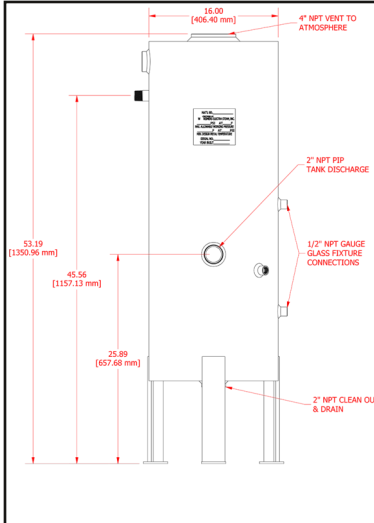
At the end of the boiler blowoff cycle the blowoff valve closes, boiler controls turn on, the water level in boiler restores and boiler resumes operation automatically.

Auxiliary Low Water Cut-Off with Conductive Type Probe Fitting in External Water Column, # OPT1012:



Boiler Blowoff Tank, #BTANK-10:

- Designed in accordance with the National Board Guide for Blowoff Vessels NB-27
- Designed and manufactured in accordance with the requirements of the A.S.M.E. Boiler and Pressure Vessel Code Section VIII, Division 1. Each tank bears the National Board Stamp "U". The design pressure is 100psig.

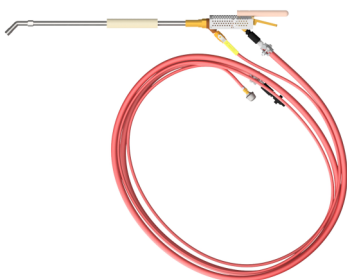


Boiler Blowoff Tank After-Cooler #OPT1027:
 Most States and Local Municipalities require that fluids drained to the sewer shall have a maximum temperature of not more than 140°F. Install this after-cooler to the blowoff tank discharge line when boiler operates with one of the above automatic blowoff options.

Control Voltage Transformer Options: Use one of these options for single point boiler power supply.

Main Boiler Supply Voltage	Transformer Option Part Number		
	Boiler Model		
	RT - Models		RTH- and RTHC- Models
208V	60kW - 135kW OPT1010 - 208R	150kW - 210kW OPT1011 - 208RH	OPT1011 - 208RH
240V	OPT1010 - 240R	OPT1011 - 240RH	OPT1011 - 240RH
380V	OPT1010 - 380	OPT1011 - 380RH	OPT1011 - 380RH
415V	OPT1010 - 380	OPT1011 - 380RH	OPT1011 - 380RH
480V	OPT1010 - 480R	OPT1011 - 480RH	OPT1011 - 480RH
600V	OPT1010 - 600R	OPT1011 - 600RH	OPT1011 - 600RH

Boiler Steam Wand for Cleaning Applications



Steam Filter for Culinary Steam Applications, #OPT1032:

Use this filter with FDA listed materials in food processing applications where the steam comes in direct contact with food. The 3 or 5 micron cartridges employed in this steam filter meet or exceed the 3-A guidelines for the production of Culinary Steam under Accepted Practice T609. NOTE: The installation of this filter alone does not guarantee that the steam produced by your system meets all applicable culinary steam standards.

Timer Controlled Boiler On/Off, #OPT1017

