

Ratings and Specifications

Natural Gas or LP Gas



Boiler Model	Input (MBH)	DOE Heating Capacity (MBH)	I = B = R Net Rating (MBH)	AFUE (%)	Maximum Vent Length (Equiv. Ft.)	Maximum Air Inlet Length	Water Capacity (Gal.)	Approximate Shipping Weight (Lbs.)
RV3	62	55	48	88.0	50	52	3.6	260
RV4	96	84	73	87.6	50	52	4.4	354
RV5	130	114	99	87.4	50	52	5.1	448
RV6	164	143	124	87.2	50	52	5.9	542
RV7	190	166	144	87.0	50	52	6.6	636

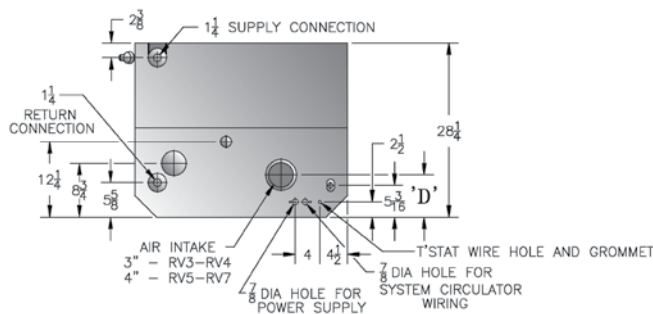
1. Ratings shown are for installations at sea level and elevations up to 2000 feet. Ratings reduce 4% for each 1000 ft. above sea level.
2. The Revolution is designed to vent directly through the wall or roof using Burnham's approved vent systems, and AL29-4C[®] stainless steel pipe. Inlet air can be supplied using single wall metal pipe or PVC pipe using Burnham's PVC air intake kit.

Gas, Water and Vent Connections

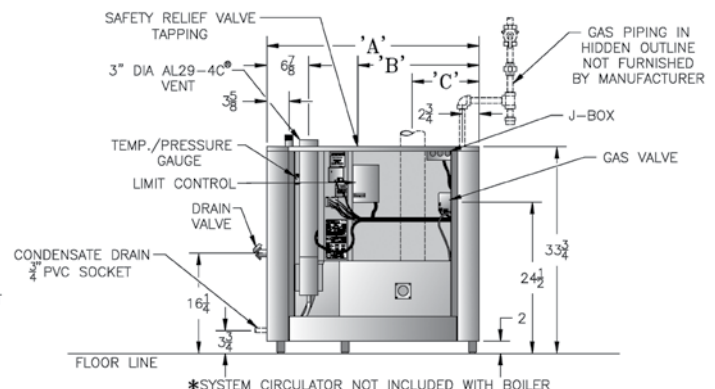
Boiler Model	Gas Valve Inlet (NPT)	Water Supply & Return (NPT)	Air Inlet Diameter (In.)	Vent Diameter (In.)
RV3	1/2	1-1/4	3	3
RV4	1/2	1-1/4	3	3
RV5	1/2	1-1/4	4	3
RV6	3/4	1-1/4	4	3
RV7	3/4	1-1/4	4	3

Dimensions

Boiler Model	A	B	C	D
RV3	24-3/4	10	5-15/16	7-1/8
RV4	28	13-1/4	7-9/16	7-1/8
RV5	31-1/4	16-1/2	9-3/16	6-7/8
RV6	34-1/2	19-3/4	10-13/16	6-7/8
RV7	37-3/4	23	12-7/16	6-7/8



TOP VIEW



FRONT VIEW



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