

Ratings & Specifications

Model	CLS-3	CLS-4	CLS-5	CLS-6	CLS-7	CLS-8
DOE Heating Capacity MBH	120	154	189	219	242	263*
Net IBR Steam MBH	90	116	142	164	182	197
IBR Firing Rate GPH	1.05	1.35	1.65	1.90	2.10	2.35
Net IBR Steam (sq. ft.)	375	483	592	683	758	822
AFUE %	81.4	81.3	81.2	81.5	81.8	84.2**
Chimney Requirements	8" x 8" x 15'	8" x 8" x 15'	8" x 8" x 15'	8" x 8" x 15'	8" x 8" x 15'	8" x 12" x 15'
Tankless Heater Capacity GPM	2-3/4"	3"	3-1/4"	3-3/4"	3-3/4"	4"
Jacket Depth - 'A'	15-3/8"	19-3/8"	23-3/8"	27-3/8"	31-3/8"	35-3/8"
Jacket Rear to Centerline of Flue - 'B'	8-3/8"	10-3/8"	12-3/8"	14-3/8"	16-3/8"	18-3/8"
Flue Collar - 'C'	6"	6"	7"	7"	8"	8"
Shipping Weight (lbs.)	448	545	644	743	842	941

IBR firing rate based on 140,000 BTU/gal. #2 fuel oil (not nozzle size.)

Design working pressure 15 PSIG, steam only.

* IBR gross output

**Combustion Efficiency

