



Minimum clearances to combustibles:
 4" rear, 0" top & sides, 6" vent

**MODEL
LW-500 AND 750**

**MODEL
LW-1000**

All Dimensions In Inches

Models	Vent Size	A	B	C	D	(Nat.) E	(Nat.) F	G	H	J	K	L	M	N	P	Q	R	(LP) S	(LP) T	(LP) U	Approx. Ship. Wt. (Lbs.)
LW-500	6	53	23	32	13 1/2	4 3/8	3 1/4	6 3/8	7 1/2	3 1/2	19	16 1/4	5	5 1/4	11 1/2	2	1	---	---	1	477
LW-750	6	53	23	32	13 1/2	4 3/8	3 1/4	6 3/8	7 1/2	3 1/2	19	12 1/4	5	5 1/4	11 1/2	2	1	11 3/4	6 1/2	1	580
LW-1000	7	60 1/2	27 1/8	38 3/16	13 3/4	15 1/2	3 1/2	8 1/8	8 1/4	3 1/2	21	12 1/2	6 3/4	4 1/8	13 3/8	2 1/4	1 1/4	11 7/8	7 5/8	1 1/4	986

Gas supply pressure 13.8" w.c. maximum natural and propane; 7" w.c. minimum natural, 11.0" w.c. minimum propane.

RECOVERY CAPACITIES

Model	Input Rating BTU/Hr.	Temperature Rise - Degrees F - Gallons Per Hour											
			40	50	60	70	80	90	100	110	120	130	140
LW-500	500,000 Natural	GPH	1364	1091	909	779	682	606	545	496	455	420	390
	450,000 Propane	GPH	1227	982	818	701	614	545	491	446	409	378	351
LW-750	750,000 Natural	GPH	2045	1636	1364	1169	1023	909	818	744	682	629	584
	675,000 Propane	GPH	1841	1473	1227	1052	920	818	736	669	614	566	526
LW-1000	1,000,000 Natural	GPH	2727	2182	1818	1558	1364	1212	1091	992	909	839	779
	860,000 Propane	GPH	2345	1876	1564	1340	1173	1042	938	853	782	722	670

A.O. Smith Water Products Co., Inc. On Line
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A. O. Smith Corporation reserves the right to make product changes
 or improvements at any time without notice.