



L SERIES - OIL FIRED
LG SERIES - GAS FIRED

COMPACT, SPACE SAVING DESIGN

30 PSI DESIGN PRESSURE

VERTICAL FIRETUBE BOILER

CAPACITIES: 84 – 240 MBH

80% EFFICIENCY

GAS • OIL

THERMAL SHOCK PROOF DESIGN

WATER BACKED COMBUSTION CHAMBER

EASY ACCESS TO BURNER

BUILT/CERTIFIED TO ASME CODE



L & LG SERIES

WATER BOILERS



The "L & LG" include a low stress thermal shock resistant single pass vertical design. With thousands of boilers installed worldwide this has proven to be a robust boiler design.

Primary flue gases pass via water backed heat transfer tubes. No refractory backed finned passages to burn out.

The "L & LG" Series may be factory constructed with an integral copper finned heat exchanger allowing the boiler the ability to provide both direct heating and indirect heating.

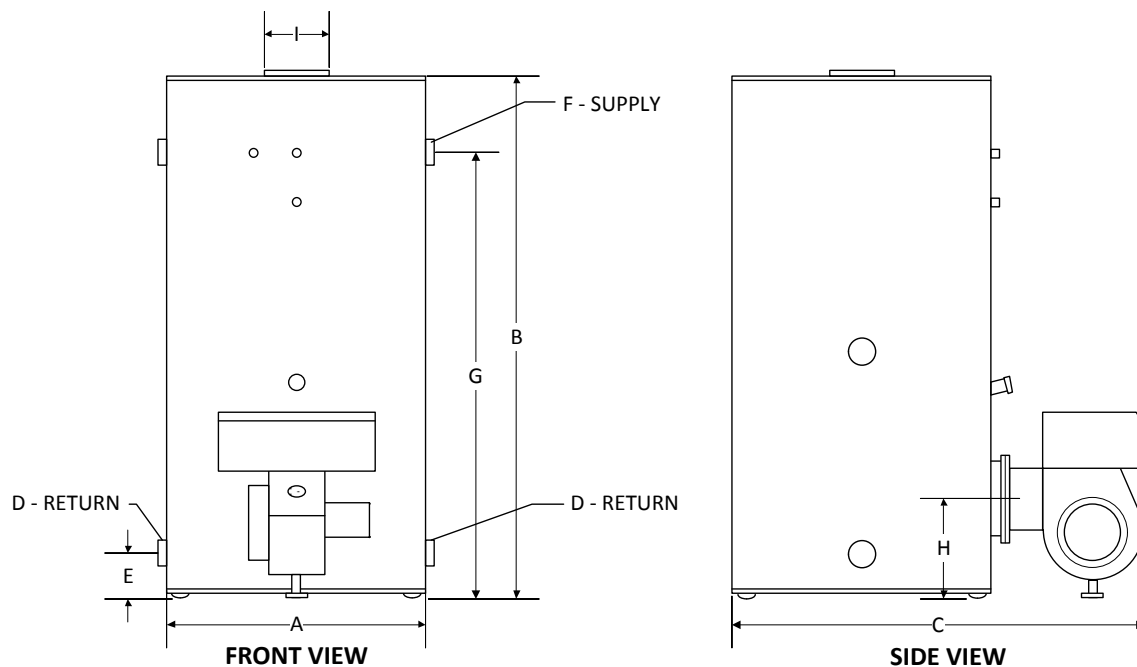
BOILER RATINGS & DIMENSIONS - "L" OIL FIRED

MODEL: L	12	14	17	20	25
Oil Input (GPH)	1.1	1.4	1.7	2.0	2.5
Output (MBH)	115	144	180	198	252
Output (Horsepower)	3.4	4.3	5.4	5.9	7.5
Htg Surf. FS (Sq Ft)	16.6	19.1	21.7	27.2	32.7
Water Cap. (Gal, Full)	16	22	21	26	26
Shipping Weight (LBS)	500	525	550	650	675
A Width	20	22	22	25	25
B Height	38-7/8	42-1/8	42-1/8	45-7/8	47-3/8
C Overall Length	34	36	36	39	39
D Return Size (NPT)	1½	1½	1½	1½	1½
E Return Height	5	5	5	5	5
F Supply Size (NPT)	1½	1½	1½	1½	1½
G Supply Height	32	36	36	38	42
H Burner Port Height	9	9	9	9	9
I Flue Size	6	7	7	8	8

BOILER RATINGS & DIMENSIONS - "LG" GAS FIRED

MODEL: LG	10	12	14	20	25
Gas Input (MBH)	120	150	180	240	300
Output (MBH)	96	120	144	192	240
Output (Horsepower)	2.9	3.6	4.3	5.7	7.2
Htg Surf. FS (Sq Ft)	19.1	21.7	27.2	32.7	42.8
Water Cap. (Gal, Full)	22	21	26	26	36
Shipping Weight (LBS)	500	525	625	650	780
A Width	22	22	25	25	25
B Height	42-1/8	42-1/8	45-7/8	47-3/8	58-5/8
C Overall Length	42	42	45	45	45
D Return Size (NPT)	1½	1½	1½	1½	1½
E Return Height	5	5	5	5	5
F Supply Size (NPT)	1½	1½	1½	1½	1½
G Supply Height	36	36	38	42	50
H Burner Port Height	9	9	9	9	9
I Flue Size	7	7	8	8	8

ALL DIMENSIONS ARE IN INCHES. DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE. CERTIFIED DRAWING AVAILABLE UPON REQUEST.
BOILERS MAY BE PROVIDED WITH FACTORY INSTALLED COPPER FINNED TANKLESS COILS FOR INDIRECT HEATING. CONSULT FACTORY FOR SIZING.



QUALITY • PERFORMANCE • EFFICIENCY • EXPERIENCE

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