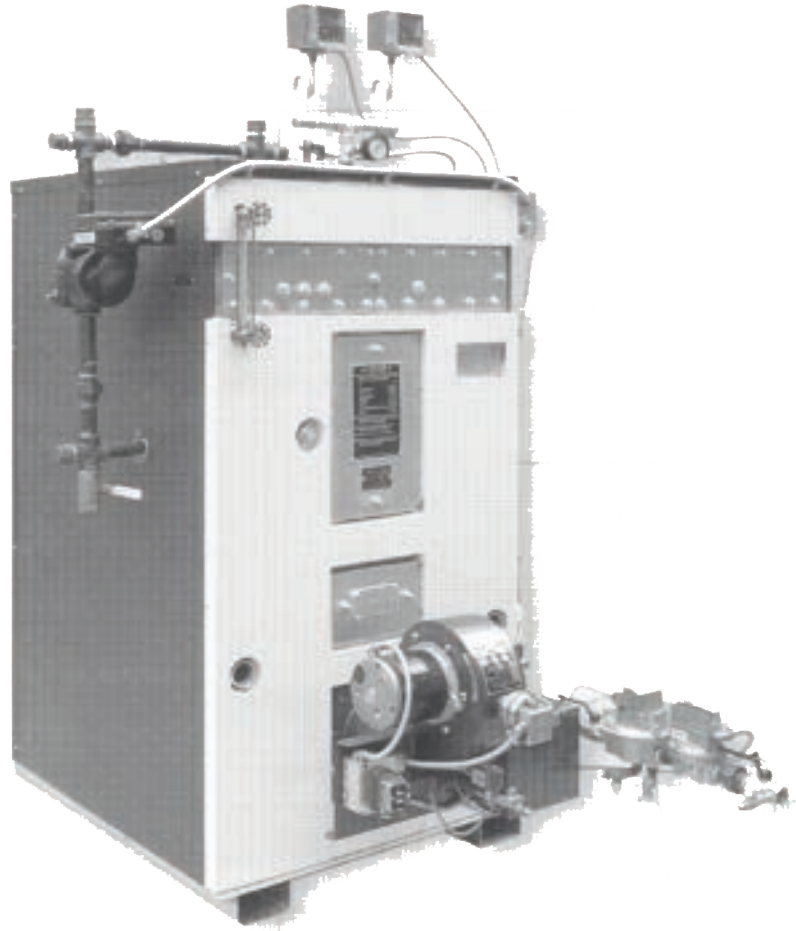




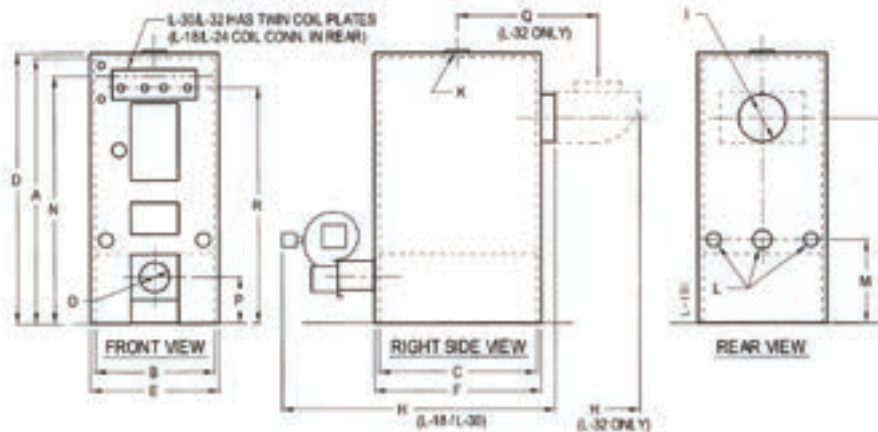
LE SERIES

LE FEATURES

- Ideal for bakeries, micro breweries, health spas, canneries, restaurants, humidification and many other small low pressure steam applications.
- Indirect hot water coils optional.
- Gas or #2 oil fired.
- Trimmed for 30 PSI water or 15 PSI steam.



SPECIFICATIONS & DATA



BOILER DIMENSIONS

A Height	44"	48"	52"	56"	56"	60"
B Width	19"	19"	25"	25"	30"	30"
C Length	22"	25"	26-1/2"	30-1/2"	31"	36"

JACKET DIMENSIONS

D Height	45"	49"	53"	57"	57"	61"
E Width	21"	21"	27"	27"	32"	32"
F Length	25-1/2"	28-1/4"	30-1/2"	34-1/4"	34-3/4"	40-3/4"
H Length w/Burner (Oil)	36-1/4***	39***	44-1/2***	41-1/4***	45-1/2"	51-1/2"
Length w/Burner (Gas)	37-1/2"	40-1/4"	42-1/2"	46-1/4"	46-3/4"	55"

MISCELLANEOUS DIMENSIONS

I Flue Outlet	8"	8"	9"	9"	10"	10"
J Flue Outlet-to floor	32-1/4"	36-1/4"	39-1/2"	41-3/4"	42"	43"
Chimney Size	8" Sq. x 20'	8" Sq. x 20'	8" Sq. x 30'	10" Sq. x 30'	10" Sq. x 30'	12" Sq. x 30'
K Supply Outlet	3"	3"	3"	4"	4"	4"
L Return Inlet	(2) 1-1/2"	(2) 1-1/2"	(2) 1-1/2"	(2) 1-1/2"	(1) 3"	(1) 3"
M Return Inlet to Floor	15-1/2"	15-1/2"	17-1/2"	17-1/2"	18-3/4"	18-3/4"
N Water Line to Floor	40"	44"	48"	52"	51"	53"
Firebox Width	11"	12"	15"	15"	18"	18"
Firebox Length	14"	16"	16"	18"	19"	24"
O Burner Opening	5"	5"	5"	5"	5-1/2"	5-1/2"
P Burner Opening to Floor	8"	8"	9"	9"	10"	10"
Q e Supply Outlet to e Smoke Outlet	-	-	-	-	-	29-1/4"
Shipping Weight	650 lb.	770 lb.	1080 lb.	1260 lb.	1500 lb.	1890 lb.
R Coil Conn. C/L	38"	42"	46-1/2"	47-3/4"	49-1/2"	50-1/2"

BOILER-BURNER UNIT

MODEL NO.	LE-18	LE-20	LE-22	LE-24	LE-30	LE-32
Horsepower	4	6	8	9.5	13	16
Input-BTU per hour	196,000	280,000	326,000	399,000	560,000	700,000
Oil Input - Gals. per hour	1.40	2.00	2.40	2.85	4.00	5.00
Gross Output BTU per hour	157,000	224,000	269,000	320,000	448,000	560,000
Net Output BTU per hour - water	137,000	195,000	234,000	279,000	390,000	487,000
Net Output BTU per hour - steam	118,000	168,000	202,000	209,000	336,000	420,000
Net Output Sq. Ft. - Steam	492	700	842	871	1400	1750
Heating Surface - Sq. Ft.	24.2	32.5	41.5	53.6	65.0	90.0
Combustion Volume - Cu. Ft.	3.6	5.1	6.5	8.5	10.8	13.8
Water Capacity Water - Gallons	24	31	43	55	80	90
Water Capacity Steam - Gallons	18	23	32	43	60	68
Tankless Water Heater						
Gals. per hr. 100' rise (continuous)	170	240	300	330	360	390
Gals. per min. 100' rise	5***	5***	5	5	6	6-1/2
Coil Model No.	#2/#3	#2/#3	#2/#3	#2/#3	N-1	N-1
Note: Coil Connections 1", 150 PSI max. operating						

***Intermittent Flow Rate -- All others are continuous flow rates



Manufactured in the USA by
Pottstown Engineered Products, Inc.
 390 Old Reading Pike, Pottstown, PA 19464
 (610) 323-3477 • FAX (610) 323-3977
www.pepboiler.com



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