

Lebanon Boiler Works

J. K. PETTY & CO., Inc., Proprietors

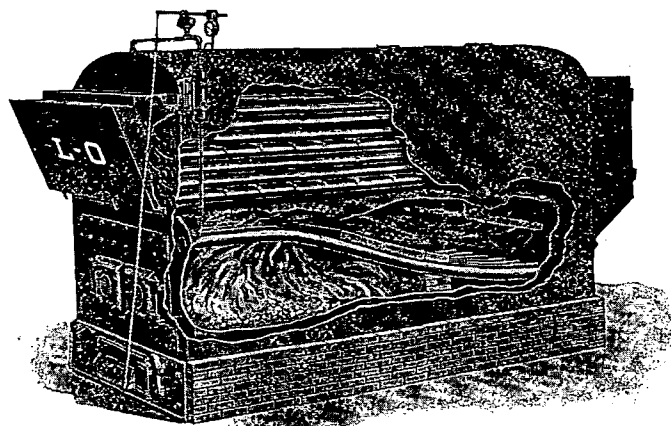
1242 Buttonwood Street

Lebanon, Pa.

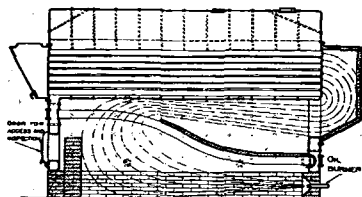
SALES OFFICES

39 Cortlandt St., N. Y.

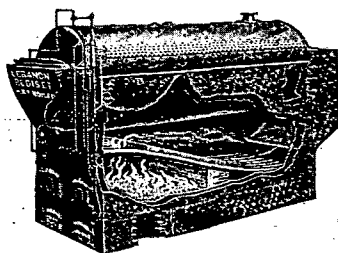
Harrison Bldg., Philadelphia



Lebanon L-O Boiler



L-O Oil Burning Setting

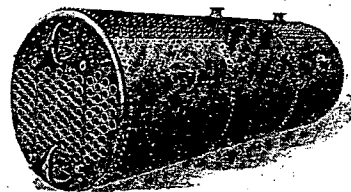


Lebanon "Redisel" H. R. T. Boiler. High Pressure and Heating up to 400 H. P. Units

Steam Radiation Capacity

Blr No.	Shell Dimensions W x H x L	Steam Radiation (Sq. Ft.)
L-21	44" x 61" x 8'-3"	4100
L-22	50" x 68" x 9'-0"	5600
L-23	56" x 74" x 10'-0"	7800
L-24	62" x 80" x 10'-0"	10200
L-25	62" x 82" x 12'-0"	12600
L-26	68" x 87" x 11'-0"	15100
L-27	68" x 87" x 13'-0"	17700
L-28	68" x 93" x 13'-0"	20100
L-29	74" x 95" x 14'-0"	22900
L-210	74" x 99" x 15'-0"	26200
L-211	74" x 103" x 16'-0"	30700

Built also in Power Type from 18 to 60 H. P.



"Lebanon Improved" H. R. T. Boiler Brickset Type

THE WM. H. PAGE BOILER CO.

GENERAL OFFICE: 58 West 40th Street, NEW YORK

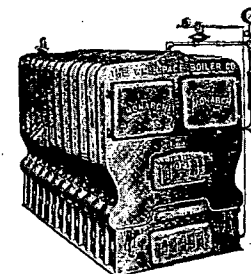
Branches: 123 Beverly Street, Boston

Rose Building, Cleveland

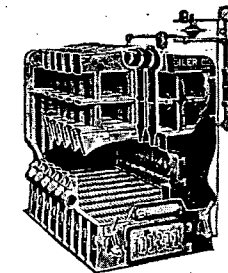
1718 Sansom Street, Philadelphia

Factory: Meadville, Pa.

Manufacturers of a Complete Line of Round and Square Steam and Hot Water Boilers



Monarch Up-Draft Smokeless



Monarch Regular Type, Sectional View

†Monarch Sectional Steam and Water Boilers
Dimensions and Ratings

Number	Commercial Rating Sq. Ft. Steam	Page Safe Rating* Sq. Ft. Steam	Size of Grate, † Inches	Area of Grate, † Sq. Ft.	Height Over All, Inches, Steam	Width Over All, Inches, Steam	Height Over All, Inches, Water	Width Over All, Inches, Water	Total Length, Inches	Water Line, Inches, Steam	Outlets and Inlets, Inches	Size of Smoke Pipe, Inches
604	850	650	22x20	3.06	60 1/2	39 1/4	52	35	34	41	2-3	10
605	1075	850	22x26 3/8	4.03	60 1/2	39 1/4	52	35	40 3/8	41	2-3	10
606	1300	1050	22x32 1/2	5.00	60 1/2	39 1/4	52	35	46 1/4	41	2-3	10
607	1525	1250	22x39 1/8	5.98	60 1/2	39 1/4	52	35	53 1/8	41	2-3	10
608	1750	1450	22x45 1/2	6.95	60 1/2	39 1/4	52	35	59 1/2	41	2-3	10
504	1600	1200	28x24 1/4	4.82	73	45 1/4	64 1/2	41	43 3/8	51	2-5	13
505	2050	1600	28x33 1/8	6.45	73	45 1/4	64 1/2	41	52	51	2-5	13
506	2500	2000	28x41 1/2	8.07	73	45 1/4	64 1/2	41	60 3/8	51	2-5	13
507	2950	2400	28x49 1/8	9.70	73	45 1/4	64 1/2	41	68 1/8	51	2-5	13
508	3400	2800	28x58 1/4	11.32	73	45 1/4	64 1/2	41	77 1/8	51	2-5	13
509	3850	3200	28x66 5/8	12.96	73	45 1/4	64 1/2	41	85 1/2	51	2-5	13
510	4300	3600	28x66 5/8	14.58	73	45 1/4	64 1/2	41	93 1/2	51	2-5	13
511	4750	4000	28x66 5/8	16.21	73	45 1/4	64 1/2	41	102 1/4	51	2-5	13
512	5200	4400	28x66 5/8	17.84	73	45 1/4	64 1/2	41	110 3/8	51	2-5	13
405	3400	2400	40x33 1/8	9.20	81	59 1/4	72 1/2	55	52	58	2-5	21
406	4200	3000	40x41 1/2	11.52	81	59 1/4	72 1/2	55	60 3/8	58	2-5	21
407	5000	3600	40x49 1/8	13.85	81	59 1/4	72 1/2	55	68 1/8	58	2-5	21
408	5800	4200	40x58 1/4	16.18	81	59 1/4	72 1/2	55	77 1/8	58	2-5	21
409	6600	4800	40x66 5/8	18.50	81	59 1/4	72 1/2	55	85 1/2	58	2-5	21
410	7400	5400	40x75	20.82	81	59 1/4	72 1/2	55	93 3/4	58	2-5	21
411	8200	6000	40x83 3/8	23.13	81	59 1/4	72 1/2	55	102 1/4	58	2-5	21
412	9000	6600	40x91 1/4	25.50	81	59 1/4	72 1/2	55	110 3/8	58	2-5	21
413	9800	7200	40x91 1/4	27.81	81	59 1/4	72 1/2	55	119	58	2-5	21
414	10600	7800	40x91 1/4	30.14	81	59 1/4	72 1/2	55	127 3/8	58	2-5	21
415	11400	8400	40x91 1/4	32.47	81	59 1/4	72 1/2	55	135 3/8	58	2-5	21
416	12200	9000	40x91 1/4	34.79	81	59 1/4	72 1/2	55	144 1/8	58	2-5	21

Monarch Boilers are built in conformity with the Boiler Code of the American Society of Mechanical Engineers.
 *Commercial Ratings, as given, are derived from tests made in accordance with the AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS' Low-Pressure Boiler Code, Revision of 1924.

†Page Safe Ratings are conservatively made, derived from careful and exhaustive tests, during years of service under every condition—which proved their safety—and are based on an 8-hour firing period.

Ratings are based on a standard of 2 lb. pressure maintained at the boiler for steam and 180 deg. for hot water.
 All piping (main and risers, flows and returns) is to be figured as radiating surface in addition to the direct and indirect radiation attached to same.

†Bridgwall sections are furnished for shortening grates. Grate areas as given above are for entire length of boilers, but unless otherwise ordered, bridgwall section will be shipped with boilers larger than No. 509 and No. 412 to reduce grate to length in table of dimensions.

†These boilers can also be furnished with header connections, and in both up-draft and down-draft smokeless types.