

Molby Boiler Company Incorporated

Subsidiary of The Universal Pipe and Radiator Company

Molby Magazine-Feed, Downdraft-Crossdraft Boilers

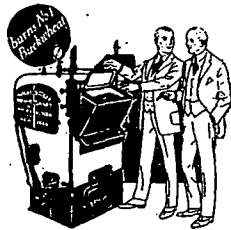
for burning No. 1 Buckwheat Anthracite... Bituminous... or Coke

GRAYBAR BUILDING, LEXINGTON AVENUE AT 43rd STREET, NEW YORK

PHILADELPHIA BRANCH
2401 Chestnut Street

LANSDALE, PA. BRANCH
50 Central Avenue

CHICAGO BRANCH
332 S. Michigan Avenue



The Molby heating boiler pays for itself. It is self-feeding and gives a steady, even heat over long periods, burning No. 1 Buckwheat at half the cost of large sizes of anthracite. Also burns free-burning bituminous. Also coke. Magazines need coaling only once a day. Built throughout in accordance with codes of A. S. M. E. and A. S. H. & V. E.

Tested and Certified by Outside and Un-biased Engineers of National Reputation.

Tests have been made, not alone by our own engineers, but in the nationally-known Frost Research Laboratory, at Norristown, Pa.—and these laboratory tests are certified to by Mr. Robinson V. Frost, C. E., Member A. S. M. E. and A. S. H. & V. E.

For the benefit of engineers, architect and contractor we will gladly furnish charts in fullest detail, as submitted by the Frost Research Laboratory, showing grate areas, ratings, boiler performances and efficiencies. Ask nearest office for these charts.

SIZES, RATINGS, DIMENSIONS, WEIGHTS, ETC.

STEAM		STEAM AND WATER								WATER	
No.	Water Line	Net Rating Steam	Size—Inches						Approximate Shipping Weight	No.	Net Rating Water
			Height	Width	Length	Smoke Pipe	Flow Return	Chimney Flue			
S-1-4	44	275	54	41	35 1/2	10	2-3	8x12	2100	W-1-4	450
S-1-5	44	375	54	41	42	10	2-3	8x12	2530	W-1-5	615
S-1-6	44	475	54	41	48 1/2	10	2-3	8x12	2980	W-1-6	780
S-1-7	44	575	54	41	55	10	2-3	12x12	3430	W-1-7	945
S-1-8	44	675	54	41	61 1/2	10	2-3	12x12	3890	W-1-8	1110
S-2-5	50	839	62 1/2	61	44	12	2-3	12x12	4210	W-2-5	1343
S-2-6	50	1087	62 1/2	61	50 1/2	12	2-3	12x12	4910	W-2-6	1739
S-2-7	50	1334	62 1/2	61	56 1/2	14	3-3	12x16	5670	W-2-7	2135
S-2-8	50	1585	62 1/2	61	63 1/2	14	3-3	12x16	6430	W-2-8	2537
S-2-9	50	1852	62 1/2	61	69 1/2	14	3-3	16x16	7095	W-2-9	2964
S-2-10	50	2138	62 1/2	61	75 1/2	14	3-3	16x16	7800	W-2-10	3422
S-2-11	50	2405	62 1/2	61	82	14	4-3	16x16	8460	W-2-11	3969
S-2-12	50	2600	62 1/2	61	88 1/2	14	4-3	16x20	9120	W-2-12	4500
S-3-6	63	1900	80	75 1/2	59	14	2-4	16x16	8620	W-3-6	3135
S-3-7	63	2275	80	75 1/2	67 1/2	16	3-4	16x16	9870	W-3-7	3750
S-3-8	63	2650	80	75 1/2	76	16	3-4	16x20	11200	W-3-8	4370
S-3-9	63	3025	80	75 1/2	84 1/2	18	3-4	16x20	12430	W-3-9	4990
S-3-10	63	3400	80	75 1/2	93	18	4-4	20x20	13730	W-3-10	5610
S-3-11	63	3775	80	75 1/2	101 1/2	18	4-4	20x20	14960	W-3-11	6225
S-3-12	63	4150	80	75 1/2	110	18	4-4	20x24	16270	W-3-12	6845
S-3-13	63	4525	80	75 1/2	118 1/2	18	4-4	20x24	17480	W-3-13	7465
S-3-14	63	4900	80	75 1/2	127	18	4-4	20x24	18860	W-3-14	8085

Note.—In ordering 26-in. boilers state whether you wish same fitted up with right hand or left hand end to the chimney, length includes Smoke Box.

Equipment.—Each steam boiler is equipped with a full set steam trimmings, a pressure regulator and a complete set of firing and cleaning tools. Instruction books for erecting and operating accompany each boiler. Each water boiler is equipped with a thermometer, a water temperature regulator and a complete set of firing and cleaning tools. Instruction books for erecting and operating accompany each boiler.

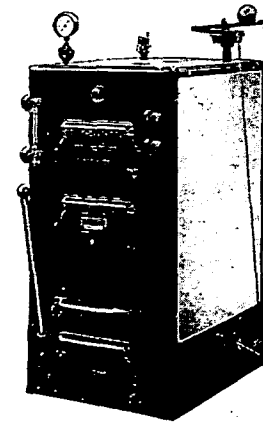
*See assembling directions for exact length of boiler when it was assembled before leaving foundry.

Pierce, Butler & Pierce Manufacturing Corp.

41 East 42nd Street

New York City

Manufacturers of Cast-Iron and Steel Heating Boilers, Cast-Iron Screw Nipple Radiation, Hot Water Supply Boilers, Valves, Gauges and Thermometers.

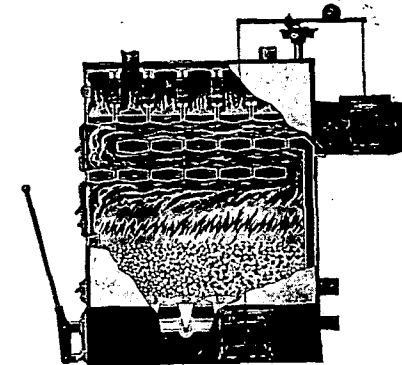


Pierce-Eastwood Jacketed Sectional Boiler

The Pierce-Eastwood Square Sectional Boiler with a Jacket in color.

Manufactured in three grate widths, 17 in., 19 in., 24 in., conservatively rated in steam from 245 to 2225 sq. ft. EDR, and in water from 390 to 3650 sq. ft. EDR.

Note the long fire travel, nearly three times the length of Boiler.

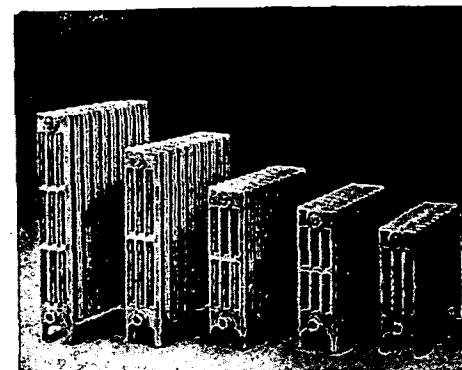


Cross Section View of Pierce-Eastwood Boiler

A group of Pierce Eastwood Screw Nipple Radiation. Due to generous proportions Eastwood Screw Nipple Radiation is unusually efficient.

Manufactured in all heights, in 3, 4, 5, 6 and 7 tube widths.

The slender, graceful Columns of Pierce-Eastwood Screw Nipple Radiation harmonize with any style interior.



Square Sectional Header Type Boilers, in 32, 40 and 46" Grates. Hot Water Supply Boilers from 30 to 1000 Gallons capacity. Round jacketed Boilers in 18, 20 and 22" Grates. Round Unjacketed Boilers in 17 to 31" Grates. Low and High pressure steel Boilers and Engines (Ames Iron Works Div.) Valves, Gauges and Thermometers (Valve and Gauge Division).