

PACIFIC STEEL BOILER DIV. (1)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
	Plate Flue Oil or Gas Boiler (Steel-Square)													
400P	400	640			24	18-3/4	19	27-3/8			13	8x8	30	8
550P	550	880			32	19	19	28-3/4			13	8x12	30	9
700P	700	1120			41	19	24	28-3/4			13	8x12	30	9
900P	900	1440			53	22	24	31-1/8			13	8x12	35	9
	Rating: SBI Net													
	Pacific Oil Burning Fire Tube Boilers (Steel-Square)													
2526-C	1139	1822			67	22-3/4	26					12x12	40	12
2330-C	1343	2149			79	22-3/4	31					12x12	40	12
2337-C	1547	2475			91	22-3/4	37					12x12	45	12
2737-C	1836	2938			108	26	37					12x16	45	14
2745-C	2176	3482			128	26	45					12x16	50	14
2754-C	2550	4080			150	26	53					12x16	55	14
2761-C	2880	4624			170	26	61					12x16	55	14
	Rating: SBI.													
	Square Boiler for Coal Burning (Steel-Square)													
23A2	825	1320	SHBI		59	22-7/8	31	20	5.0	3-1/4x2-7/12	12	12x12	35	12
23B2	1060	1700			76	22-7/8	37	20	5.9	2-3/4x2-7/12	12	12x12	35	12
27A2	1360	2180			97	26-3/4	37	21	6.9	3-3/4x2-11/12	12	12x16	40	14
27B2	1550	2480			111	26-3/4	43	21	8.0	4-1/4x2-11/12	12	12x16	40	14
27C2	1720	2750			123	26-3/4	49	21	8.0	4-3/4x2-11/12	12	12x16	45	14
27D2	1880	3000			134	26-3/4	55	21	9.1	5-1/4x2-11/12	12	12x16	45	14
27E2	2100	3360			150	26-3/4	61	21	9.1	5-3/4x2-11/12	12	12x16	50	14
	Square Boiler - For Stoker Firing (Steel-Square)													
23A5	1140	1820			67	22-7/8	31	28 (Firebox Height)		3-1/4x2-7/12	12	12x12	35	12
23B5	1460	2340			86	22-7/8	37	28		3-3/4x2-7/12	12	12x12	35	12
27A5	1770	2830			104	26-3/4	37	30		3-5/4x2-11/12	15	12x16	40	14
27B5	2020	3230			119	26-3/4	43	30		4-1/4x2-11/12	15	12x16	40	14
	Round Boiler - For Coal Burning (Steel)													
* 22	410	660	SHBI		32				2.9			8x12	30	9
25	550	880			40				3.7			8x12	35	9
	Round Boiler - For Oil Burning													
*A-22	540	680	SHBI		32	23 Dia.						8x12	30	9
A-25	680	1090			40	26						8x12	35	9
	Round Boiler - For Stoker Firing (Steel)													
*S-22	540	660	SHBI		32							8x12	30	9
S-25	680	1090			40							8x12	35	9
	* Symbols are for unjacketed boilers. Jacketed boiler symbols followed by "J"													
	Square Oil Burning Boiler (Steel-Square)													
400	400	640	SHBI		24					(1) 2-1/2x2		8x8	30	8
540	540	860			32					2-5/6x2-1/6		8x12	30	9
680	680	1090			40					3-1/3x2-1/8		8x12	35	9
900	900	1440			53					5-1/12x2-1/2		8x12	35	10
	(1) Lengths shown are for flush front jacket. Add 20" to 400-540-680; 24" to 900 for extended jacket.													
	Oil Burning Boiler (Steel-Square)													
1521-0	663	1060	SHBI		39	15-1/4	21	30-3/4		**2-5/6x1-5/6	11	8x12	35	9
1921-0	816	1306			48	19	21	30-3/4		2-5/6x2-1/6	11	8x12	35	10
1925-0	952	1523			56	19	25	30-3/4		3-1/6x2-1/6	11	8x12	40	10
2326-0	1139	1822			67	22-3/4	26	30-3/4		3-1/4x2-1/2	11	12x12	40	12
2330-0	1343	2149			79	22-3/4	31	30-3/4		3-2/3x2-1/2	11	12x12	40	12
2337-0	1547	2475			91	22-3/4	37	30-3/4		4-1/6x2-1/2	11	12x12	45	12
2737-0	1836	2938			108	26	37	32		4-1/6x2-3/4	11	12x16	45	14
2745-0	2176	3482			128	26	45	32		4-5/6x2-3/4	11	12x16	50	14
	* Firebox height.													
	** Lengths shown are for flush front jacket. Add 18-7/8" to 1521-0 and 1921-0, and 21-7/8" to other six sizes for extended jacket.													
	Low Water Line Boiler - Smokeless Type													
S-18	1800	SHBI			129				7.9	4-1/12x3-1/4	12	14	40	18
	Low Water Line Boiler - For Use with any Solid Fuel													
D-18	1800	SHBI			129				7.9	4-1/12x3-1/4	12	14	40	18
	Direct Draft Boilers - For Use with any Solid Fuel													
2261	1360	SHBI			97				6.9	3-3/4x2-11/12	12	12	45	12
2262	1550				111				8.0	4-1/4x2-11/12	12	12	45	12
2263	1720				123				8.0	4-3/4x2-11/12	12	12	50	12
2264	2100				150				9.1	5-1/3x2-1/2	12	12	55	12

PACIFIC STEEL BOILER DIV. (2)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
					Steel Heating Boilers - For Mechanical Firing with Oil, Gas or Stoker (Steel-Square)									
8261	1650	SHBI			97							12	45	
8262	1880				111							12	45	
8263	2090				123							12	50	
Pacific "Red Crest" Steel Boilers - Coal Fired (Obsolete)														
192	390	SHBI			28				2.8			10	30	10
192-B	475				34				3.3			10	30	10
192-C	560				40				3.8			10	30	10
192-D	670				48				4.4			10	35	10
192-E	810				58				4.9			12	35	12
232-A	825				59				5.0			11	35	11
232-B	1060				76				5.9			11	35	11
272-A	1360				97				6.9			12	45	12
272-B	1550				111				8.0			12	45	12
272-C	1720				123				8.0			12	50	12
272-D	1880				134				9.1			12	50	12
Pacific "Red Crest" Steel Boilers - Oil, Gas or Stoker Fired (Obsolete)														
198	475	SHBI			28				2.8			10	30	10
198-B	575				34				3.3			10	30	10
198-C	680				40				3.8			10	30	10
198-D	815				48				4.4			10	35	10
198-E	985				58				4.9			12	35	12
238-A	1000				59				5.0			11	35	11
238-B	1290				76				5.9			11	35	11
278-A	1650				97				6.9			12	45	12
278-B	1880				111				8.0			12	45	12
278-C	2090				123				8.0			12	50	12
278-D	2280				134				9.1			12	50	12
"Red Crest" Boilers - Coal Fired (Obsolete)														
191				SHBI	28				2.8			10	30	10
191-B					34				3.3			10	30	10
191-C					40				3.8			10	30	10
191-D					48				4.4			10	35	10
191-E					58				4.9			12	35	12
231-A					59				5.0			11	35	11
231-B					76				5.9			11	35	11
271-A					97				6.9			12	45	12
271-B					111				8.0			12	45	12
271-C					123				8.0			12	50	12
271-D					134				9.1			12	50	12
"Red Crest" Boilers - Oil, Gas or Stoker Fired (Obsolete)														
197					28				2.8			10	30	10
197-B					34				3.3			10	30	10
197-C					40				3.8			10	30	10
197-D					48				4.4			10	35	10
197-E					58				4.9			12	35	12
237-A					59				5.0			11	35	11
237-B					76				5.9			11	35	11
277-A					97				6.9			12	45	12
277-B					111				8.0			12	45	12
277-C					123				8.0			12	50	12
277-D					134				9.1			12	50	12
Pacific Steel Residence Boilers (Obsolete)														
R-201	500	Net			50.60				4.0			11	35	11
R-202	600				61.97				5.0			11	35	11
R-203	700				72.34				6.0			11	35	11
R-204	800				79.0				5.8			12	45	12
R-205	900				93.2				6.9			12	45	12
R-206	1000				107.4				8.0			12	45	12
R-207	1100				119.0				9.1			12	45	12
R-208	1300				150.0				9.1			12	55	12
R-101		800	Net		47.20				4.0			10	35	10
R-102		950			58.17				5.0			10	35	10
R-103		1100			69.14				6.8			10	35	10
R-104		1250			74.9				5.8			12	45	12
R-105		1450			88.8				6.9			12	45	12

PACIFIC STEEL BOILER DIV. (3)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (in.)	Chimney		Smoke Pipe Diam. (in.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (in.)	Height (ft.)	
R-106		1650			102.7				8.0			12	45	19
R-107		1850			116.6				9.1			12	45	19
R-108		2250			144.4				9.1			12	55	19
Pacific Firebox Direct Draft Steel Boilers (Obsolete)														
2208	1400	Net			131.4				6.5			13	50	14
2209	1650				149.0				6.5			13	50	14
2210	1900				166.6				7.3			13	50	14
1108		3300			131.4				6.5			13	50	14
1109		3500			149.0				6.5			13	50	14
1110		3725			166.6				7.3			13	50	14
Pacific Firebox Smokeless Boilers (Obsolete)														
6608	1400	Net			131.4				6.5			13	50	14
6609	1650				149.0				6.5			13	50	14
6610	1900				166.6				7.3			13	50	14
5508		3300			131.4				6.5			13	50	14
5509		3500			149.0				6.5			13	50	14
5510		3725			166.6				7.3			13	50	14
Pacific Steel Boilers for Oil Firing (Obsolete)														
8308	1400	Net			131.4				6.5			13	50	14
8809	1650				149.0				6.5			13	50	14
8810	1900				166.6				7.3			13	50	14
7708		2625	Net		131.4				6.5			13	50	14
7709		2825			149.0				6.5			13	50	14
7710		3025			166.6				7.3			13	50	14
Pacific Triplex Steel Heating Boiler - For Mechanical Firing with Oil or Gas (Obsolete)														
TTB291	1740	SHBI			167							13	55	
TTB292	1840				186							13	55	
TB291	2010				167							13	55	
TTB293	2080				204							13	60	
TTB294	2080				222							13	60	
Pacific Oil Burning Boiler (Obsolete)														
1521	700	1120	SHBI		41	5.00	Cu. Ft.	Vol.				8x12		
1921	850	1360			50	6.08	"	"				8x12		
1925	1000	1600			59	7.14	"	"				8x12		
2336	1200	1980			71	8.65	"	"				12x12		
2330	1410	2260			83	10.09	"	"				12x12		
2337	1650	2640			97	11.78	"	"				12x12		
2737	1940	3100			114	13.85	"	"				12x16		
Pacific Boilers (Steel-Round)														
510	320	510	1.10		19	16 $\frac{1}{2}$			35 $\frac{1}{2}$	2.45 Sq. Ft.	15-1/8	8x8	30	7
640	400	640	1.35		24	18 $\frac{1}{2}$			30 $\frac{1}{2}$	2.89 " "	15-1/8	8x8	30	7
Rating: SHI														

PAGE CO., WM. H. (1)

Page	Square	Sectional	Boiler	- Hand	Fired	Cast	(Iron-Square)						
20-4	275	450	EDR	20	11 $\frac{1}{2}$		1.40	2-1/3x2-1/3	12 $\frac{1}{2}$	8x8	30	9	
20-5	350	575	"	20	15 $\frac{1}{2}$		1.90	2-3/4x2-1/3	12 $\frac{1}{2}$	8x8	30	9	
20-6	425	700	"	20	19 $\frac{1}{2}$		2.40	3x2-1/3	12 $\frac{1}{2}$	8x8	30	9	
20-7	500	825	"	20	23 $\frac{1}{2}$		2.90	3-1/3x2-1/3	12 $\frac{1}{2}$	8x12	35	9	
20-8	575	950	"	20	27 $\frac{1}{2}$		3.40	3-2/3x2-1/3	12 $\frac{1}{2}$	8x12	35	9	
20-9	650	1075	"	20	31 $\frac{1}{2}$		3.90	4x2-1/3	12 $\frac{1}{2}$	8x12	35	9	
20-10	725	1200	"	20	35 $\frac{1}{2}$		4.40	4-5/12x2-1/3	12 $\frac{1}{2}$	12x12	35	9	
26-5	575	950	"	26	19 $\frac{1}{2}$		3.25	3-1/4x2-5/8	14 $\frac{1}{2}$	8x12	35	11	
26-6	725	1200	"	26	24 $\frac{1}{2}$		4.08	3-2/3x2-5/8	14 $\frac{1}{2}$	12x12	35	11	
26-7	875	1450	"	26	29 $\frac{1}{2}$		4.92	4x2-5/8	14 $\frac{1}{2}$	12x12	35	11	
26-8	1025	1700	"	26	34 $\frac{1}{2}$		5.75	4-1/2x2-5/8	14 $\frac{1}{2}$	12x12	40	11	
26-9	1175	1950	"	26	39 $\frac{1}{2}$		6.58	5x2-5/8	14 $\frac{1}{2}$	12x16	40	11	
26-10	1325	2200	"	26	44 $\frac{1}{2}$		7.41	5-1/3x2-5/8	14 $\frac{1}{2}$	12x16	40	11	
26-11	1475	2450	"	26	49 $\frac{1}{2}$		8.25	5-5/8x2-5/8	14 $\frac{1}{2}$	12x16	40	11	
26-12	1625	2700	"	26	54 $\frac{1}{2}$		9.08	6-1/4x2-5/8	14 $\frac{1}{2}$	16x16	45	11	

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
Page Square Sectional Boiler - Oil Burning														
0-20-5	435	720	EDR		20	15 $\frac{1}{2}$			1.90	2-3/4x2-1/3	12 $\frac{1}{2}$	8x8	30	9
0-20-6	530	875	"		20	19 $\frac{1}{2}$			2.40	3x2-1/3	12 $\frac{1}{2}$	8x8	30	9
0-20-7	625	1030	"		20	23 $\frac{1}{2}$			2.90	3-1/3x2-1/3	12 $\frac{1}{2}$	8x12	35	9
0-20-8	720	1185	"		20	27 $\frac{1}{2}$			3.40	2-2/3x2-1/3	12 $\frac{1}{2}$	8x12	35	9
0-20-9	815	1340	"		20	31 $\frac{1}{2}$			3.90	4x2-1/3	12 $\frac{1}{2}$	8x12	35	9
0-20-10	910	1495	"		20	35 $\frac{1}{2}$			4.40	4-5/12x2-1/3	12 $\frac{1}{2}$	12x12	35	9
0-26-5	720	1185	"		26	19 $\frac{1}{2}$			3.25	3-1/4x2-5/6	14 $\frac{1}{2}$	8x12	35	11
0-26-6	910	1495	"		26	24 $\frac{1}{2}$			4.08	3-2/3x2-5/6	14 $\frac{1}{2}$	12x12	35	11
0-26-7	1100	1805	"		26	29 $\frac{1}{2}$			4.92	4x2-5/6	14 $\frac{1}{2}$	12x12	35	11
0-26-8	1290	2115	"		26	34 $\frac{1}{2}$			5.75	4-1/2x2-5/6	14 $\frac{1}{2}$	12x12	40	11
0-26-9	1480	2425	"		26	39 $\frac{1}{2}$			6.58	5x2-5/6	14 $\frac{1}{2}$	12x16	40	11
0-26-10	1670	2735	"		26	44 $\frac{1}{2}$			7.41	5-1/3x2-5/6	14 $\frac{1}{2}$	12x16	40	11
0-26-11	1860	3045	"		26	49 $\frac{1}{2}$			8.25	5-5/6x2-5/6	14 $\frac{1}{2}$	12x16	40	11
0-26-12	2050	3355	"		26	54 $\frac{1}{2}$			9.08	6-1/4x2-5/6	14 $\frac{1}{2}$	16x16	45	11
Volunteer Round Boilers - Hand Fired (Cast Iron-Round)														
174	200	320	EDR		17	dia.			1.58	23-1/2		8x8	30	7
194	250	400	"		19	"			1.97	25-1/4		8x8	30	7
224	400	640	"		22	"			2.64	28-3/4		8x12	35	9
254	550	880	"		25	"			3.41	31-1/2		8x12	35	9
284	700	1220	"		28	"			4.28	33-3/4		12x12	35	10
175	250	400	"		17	"			1.58	23-1/2		8x8	30	7
195	300	480	"		19	"			1.97	25-1/4		8x8	30	7
225	450	720	"		22	"			2.64	28-3/4		8x12	35	9
255	600	960	"		25	"			3.41	31-1/2		8x12	35	9
285	775	1240	"		28	"			4.28	33-3/4		12x12	40	10
176	275	400	"		17	"			1.58	23-1/2		8x8	35	7
196	350	560	"		19	"			1.97	25-1/4		8x8	35	7
226	500	800	"		22	"			2.64	28-3/4		8x12	40	9
256	650	1040	"		25	"			3.41	31-1/2		8x12	40	9
286	850	1360	"		28	"			4.28	33-3/4		12x12	45	10
227	550	880	"		22	"			2.64	28-3/4		8x12	40	9
257	700	1120	"		25	"			3.41	31-1/2		12x12	40	9
287	800	1440	"		28	"			4.28	33-3/4		12x12	45	10
Volunteer Round Boilers - Oil Fired (Cast Iron-Round)														
0-175	310	495	EDR		17	dia.				23-1/4		8x8	30	7
0-195	370	595	"		19	"				25-1/4		8x8	30	7
0-225	560	895	"		22	"				28-3/4		8x12	35	9
0-255	745	1190	"		25	"				31-1/2		8x12	35	9
0-285	965	1545	"		28	"				33-3/4		12x12	40	10
0-176	340	545	"		17	"				23-1/4		8x8	35	7
0-196	435	695	"		19	"				25-1/4		8x8	35	7
0-226	625	1000	"		22	"				28-3/4		8x12	40	9
0-256	810	1295	"		25	"				31-1/2		8x12	40	9
0-286	1060	1695	"		28	"				34-3/4		12x12	45	10
0-227	690	1105	"		22	"				28-3/4		8x12	40	9
0-257	875	1400	"		25	"				31-1/2		12x12	40	9
0-287	1125	1800	"		28	"				34-3/4		12x12	45	10
Page Red Diamond Boiler - Hand Fired - (Cast Iron-Round)														
1-4	250	400	EDR		17	dia.			1.58	28-1/2		8x8	30	7
1-5	300	480	"		17	"			1.58	28-1/2		8x8	30	7
2-4	325	520	"		19	"			1.97	30-1/2		8x8	30	7
2-5	375	600	"		19	"			1.97	30-1/2		8x8	30	7
3-4	475	760	"		22	"			2.64	34		8x12	35	9
3-5	550	880	"		22	"			2.64	34		8x12	35	9
4-4	625	1000	"		25	"			3.41	37		8x12	35	9
4-5	700	1120	"		25	"			3.41	37		8x12	35	9
5-4	800	1280	"		28	"			4.28	39		12x12	35	10
5-5	875	1400	"		28	"			4.28	39		12x12	35	10
Page Red Diamond Boiler - Oil Fired - (Cast Iron-Round)														
0-1-4	310	500	EDR		17	"				28-1/2		8x8	30	7
0-1-5	375	600	"		17	"				28-1/2		8x8	30	7
0-2-4	405	650	"		19	"				30-1/2		8x8	30	7
0-2-5	470	750	"		19	"				30-1/2		8x8	30	7
0-3-4	590	950	"		22	"				34		8x12	35	9

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq Ft	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr	Lbs. Coal per hr		Width	Length					Size (In.)	Height (Ft.)	
0-3-5	685	1100	"	"		22	"			34		8x12	35	9
0-4-4	780	1250	"	"		25	"			37		8x12	35	9
0-4-5	875	1400	"	"		25	"			37		8x12	35	9
0-5-4	1000	1600	"	"		28	"			39		12x12	35	10
0-5-5	1095	1750	"	"		28	"			39		12x12	35	10
Monarch Water Tube Boilers - Hand Fired - (Cast Iron-Square)														
4-22	525	840	EDR	"		22	20		3.06	2x2-1/2	12-3/4	12x12	35	1) 13
5-22	675	1080	"	"		22	26-3/8		4.03	2-1/2x2-1/2	12-3/4	12x12	40	13
6-22	825	1320	"	"		22	32-1/4		5.00	3-1/6x2-1/2	12-3/4	12x12	40	13
7-22	975	1560	"	"		22	39-1/8		5.98	3-2/3x2-1/2	12-3/4	12x12	40	13
8-22	1125	1800	"	"		22	45-1/2		6.95	4-1/6x2-1/2	12-3/4	12x16	40	13
4-28	950	1520	"	"		28	24-3/4		4.82	3x3	15	12x16	40	16
5-28	1275	2040	"	"		28	33-1/8		6.45	3-2/3x3	15	12x16	40	16
6-28	1600	2560	"	"		28	41-1/2		8.07	4-1/3x3	15	12x16	40	16
7-28	1925	3080	"	"		28	49-7/8		9.70	5x3	15	16x16	45	16
8-28	2250	3680	"	"		28	58-1/4		11.32			16x16	45	16
9-28	2575	4120	"	"		28	66-5/8		12.96			16x20	50	16
10-28	2900	4640	"	"		28	66-5/8		14.58			16x20	50	16
Monarch Water Tube Boilers - Oil Fired - (Cast Iron-Square)														
0-5-22	850	1360	EDR	"		22	26-3/8			2-1/2x2-1/2	12-3/4	12x12	40	1) 13
0-6-22	1050	1680	"	"		22	32-3/4			3-1/6x2-1/2	12-3/4	12x12	40	13
0-7-22	1250	2000	"	"		22	39-1/8			3-2/3x2-1/2	12-3/4	12x12	40	13
0-8-22	1450	2320	"	"		22	45-1/2			4-1/6x2-1/2	12-3/4	12x16	40	13
0-9-22	1650	2640	"	"		22	51-7/8			4-3/4x2-1/2	12-3/4	12x16	40	13
0-10-22	1850	2960	"	"		22	58-1/4			5-1/4x2-1/2	12-3/4	12x16	40	13
0-5-28	1600	2560	"	"		28	33-1/8			3-2/3x3	15	12x16	40	16
0-6-28	2000	3200	"	"		28	41-1/2			4-1/3x3	15	12x16	40	16
0-7-28	2400	3840	"	"		28	49-7/8					16x16	45	16
0-8-28	2800	4480	"	"		28	58-1/4					16x16	45	16
1) Oval Type - Av. for Round. Rating: Recommended Load EDR														
Monarch Water Tube Boilers - Header Type - Hand Fired - (Cast Iron-Square)														
H-4-22	525	840	EDR	"		22	20		3.06	2x2-1/2	12-3/4	12x12	35	1) 13
H-5-22	675	1080	"	"		22	26-3/8		4.03	2-1/2x2-1/2	12-3/4	12x12	40	13
H-6-22	825	1320	"	"		22	32-3/4		5.00	3-1/6x2-1/2	12-3/4	12x12	40	13
H-7-22	975	1560	"	"		22	39-1/8		5.98	3-2/3x2-1/2	12-3/4	12x12	40	13
H-8-22	1125	1800	"	"		22	45-1/2		6.95	4-1/6x2-1/2	12-3/4	12x16	40	13
H-4-28	950	1520	"	"		28	24-3/4		4.82	3x3	15	12x16	40	16
H-5-28	1275	2040	"	"		28	33-1/8		6.45	3-2/3x3	15	12x16	40	16
H-6-28	1600	2560	"	"		28	41-1/2		8.07	4-1/3x3	15	12x16	40	16
H-7-28	1925	3080	"	"		28	49-7/8		9.70	5x3	15	16x16	45	16
H-8-28	2250	3600	"	"		28						16x16	45	16
H-9-28	2575	4120	"	"		28						16x20	50	16
H-10-28	2900	4640	"	"		28						16x20	50	16
Monarch Water Tube Boilers - Headered Type - Oil Fired - (Cast Iron-Square)														
O-H-5-22	850	1360	EDR	"		22	26-3/8			2-1/2x2-1/2	12-3/4	12x12	40	1) 13
O-H-6-22	1050	1680	"	"		22	32-3/4			3-1/6x2-1/2	12-3/4	12x12	40	13
O-H-7-22	1250	2000	"	"		22	39-1/8			3-2/3x2-1/2	12-3/4	12x12	40	13
O-H-8-22	1450	2320	"	"		22	45-1/2			4-1/6x2-1/2	12-3/4	12x16	40	13
O-H-5-28	1600	2560	"	"		28	33-1/8			3-2/3x3	15	12x16	40	16
O-H-6-28	2000	3200	"	"		28	41-1/2			4-1/3x3	15	12x16	40	16
O-H-7-28	2400	3840	"	"		28	49-7/8					16x16	45	16
O-H-8-28	2800	4480	"	"		28	58-1/4					16x16	45	16
1) Oval Type - Av. for Round. Rating: Recommended Load EDR														

PAGE WATER TUBE BOILER CO.

	Johnson Combination Boiler (Steel-Square)							
S-1	500		20	20		26x49	12	10
S-2	700		20	20		26x49	12	10
S-3	850		20	20		26x49	12	10
S-4	1000		24	24		30x57	12	9x19
S-5	1200		24	24		30x57	12	9x12
S-6	1500		24	24		36x69	14	9x18
S-7	1850		30	30		36x69	14	9x18
S-8	2000		30	30		36x69	14	9x18

PARAGON OIL BURNER CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
Paragon Oil-Fired Unit (Steel Bound)														
B-20*	550	880	1.35							22x34				6
B410*	410	850	1.00							26x34				7
B550*	550	880	1.25							26x42-1/2				7
S400	400	640	1.35							24x36				8
S550	550	880	1.75							24x45				8
S700	700	1120	2.25							24x48				9
S900	900	1140	3.00							24x48				9
R200	200	320	1.00							19x25				7
R300	300	480	1.00							19x25				7
R400	400	640	1.35							20-1/2x35				9
R600	600	960	1.65							20-1/2x35				9
R800	800	1260	2.25							32-1/2x42-1/2				10
RL1000	1000	1600	2.75							32-1/2x42-1/2				10
RL500	1250	1980	3.00							24-1/2x47				12
HWS10**		510	1.00							22" Rd.				6
GWS10		510	1.00							24-1/2x40				7
WBS10**		510	1.00							24" Rd.				7
WL550	550	880	1.75							21x34				8
HWS60		560	1.00							21x34				6
VS320	320	510	1.00							24" Rd.				7
Rating: EDR														
* Rating based on actual supply output in BTU.														
** For Hot Water Only - Rating based on 150 BTU/Sq. Ft. Radiation														
WL-400	400	640	1.35							21x34				8
WT-400	400	640	1.35							24x49				6
WT-600	600	960	2.00							24x59				8
WT-800	800	1280	2.75							26x58				10
HW-640**		640	1.35							22" Rd.				6
WD-640**		640	1.35							24" Rd.				7
HW-720**		720	1.25							21x34				6
GW-750**		750	1.50							24x40				7
GW-880**		880	1.50							24x40				7
HW-880**		880	1.50							24x40				7
*Cast Iron Boilers														
C-525**		525	1.00							18-1/2x33				7
C-645**		645	1.25							18-1/2x33				7
C-760**		760	1.50							18-1/2x38				7
C-875**		875	1.65							18-1/2x38				7
CS-405	405	740	1.45							21x41-1/2				7
CS-505	505	915	1.80							21x46				7
CS-605	605	1090	2.10							21x50-1/2				7
CS-705	705	1260	2.40							21x55				7
Rating: EDR														
** For Hot Water Only - Rating based on 150 BTU/Sq. Ft. Radiation.														

PATE CO., INC.

Steel, Rectangular, Fire Tube Boilers														
Boiler Model No.	Rating	Minimum Firing Rate	Heating Surface Sq. Ft.	Firebox Width	Firebox Length	Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney Size (In.)	Chimney Height (Ft.)	Smoke Pipe Diam. (In.)		
600	600	1.2		12	9	18		20x27x40				6		
900	900	1.65		12	12	20		20x30x46				8		
1200	1200	2.25		12	15	22		20x33x52				8		
1600	1600	2.75		16	15	24		24x34x54				10		
2000	2000	3.35		16	18	24		24x37x54				10		
2500	2500	4.00		19	18	26		27x37x56				12		
3000	3000	4.8		19	21	26		27x40x56				12		
CB-135	720	1.35		11	11	18		25x30x36				6		
Rating: Sq. Ft.; maximum installed radiation.														

PECK-WILLIAMSON

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
INDUSTRIAL "FAVORITE" BOILERS - CAST IRON-ROUND (OBSOLETE)														
22-0	450	750							22					9
22-1	500	825							22					9
22-2	550	900							22					9
25-0	600	1000							25					10
25-1	660	1075							25					10
25-2	725	1175							25					10
28-0	775	1275							28					11
28-1	850	1400							28					11
28-2	925	1525							28					11
31-0	1050	1725							31					12
31-1	1200	2000							31					12
31-2	1350	2225							31					12
34-0	1300	2150							34					13
34-1	1500	2475							34					13
34-2	1650	2725							34					13
FAVORITE CAST IRON-ROUND (OBSOLETE)														
0-15	175	300							15					7
1-15	200	325							15					7
2-15	225	350							15					7
0-18	275	450							18					7
1-18	300	500							18					7
2-18	325	550							18					7
0-21	400	600							21					9
1-21	425	650							21					9
2-21	450	700							21					9
3-21	475	750							21					9
0-24	525	875							24					9
1-24	575	950							24					9
2-24	625	1025							24					9
3-24	650	1075							24					9
0-27	750	1250							27					10
1-27	800	1325							27					10
2-27	850	1400							27					10
3-27	900	1475							27					10
1-32	1100	1825							32					11
2-32	1200	2000							32					11
"QUEEN" CAST IRON-ROUND (OBSOLETE)														
198	200								15					7
199		325							16					7
200	250								17					7
201		400							17					7
202	325								19					8
203		525							19					8
204	450								22					9
205		750							22					9
206	575								25					10
207		975							25					10
208	775								28					11
209		1275							28					11
210	1000								31					12
211		1615							31					12
212	1300								34					13
213		2150							34					13
"FAVORITE" SECTIONAL (CAST IRON-SQUARE) (OBSOLETE)														
15-4	300	500				19	18							8
15-6	425	700				19	26							8
15-8	550	900				19	31							8
22-5	800	1300				25	28							10
22-6	1000	1650				25	35							10
22-7	1200	2000				25	42							10
22-8	1400	2350				25	49							10
28-5	1300	2150				33	32							12
28-6	1625	2675				33	40							12
28-7	1950	3200				33	48							12

PEERLESS HEATER CO., THE (1)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (in.)	Chimney		Smoke Pipe Diam. (in.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (in.)	Height (Ft.)	
Peerless "EA" Series - Hand Fired (Cast-Iron Square)														
35	270	430	IBR Net			20	14		1.94	1-2/3x2-1/2	10	8x8	30	9
36	390	625				20	18 1/2		2.54	2x2-1/2	10	8x8	30	9
47	510	815				20	22 1/2		3.13	2-1/3x2-1/2	10	8x12	35	9
48	630	1010				20	26 1/2		3.72	2-3/4x2-1/2	10	8x12	35	9
59	750	1200				20	31		4.32	3-1/12x2-1/2	10	12x12	35	9
510	870	1390				20	35 1/2		4.90	3-5/12x2-1/2	10	12x12	35	9
611	990	1585				20	39 1/2		5.49	3-5/6x2-1/2	10	12x12	40	9
612	1110	1775				20	43-3/4		6.08	4-1/6x2-1/2	10	12x12	40	9
Peerless "EA" Series Oil Burning (Cast-Iron Square)														
0-35	360	575	1.40		IBR Max.	20	14	31 Av.		1-2/3x2-1/2	10	8x8	30	9
0-36	440	705	1.65	18		20	18 1/2	31		2x2-1/2	10	8x8	30	9
0-47	515	825	1.90	21		20	22 1/2	31		2-1/2x2-1/2	10	8x12	30	9
0-48	595	950	2.20	24		20	26-3/4	31		2-3/4x2-1/2	10	8x12	30	9
0-59	670	1070	2.40	26		20	31	31		3-1/12x2-1/2	10	12x12	35	9
0-510	780	1250	2.80	31		20	35 1/2	31		3-5/12x2-1/2	10	12x12	35	9
0-611	890	1425	3.15	35		20	39 1/2	31		3-5/6x2-1/2	10	12x12	35	9
0-612	1000	1600	3.50	39		20	43 1/2	31		4-1/6x2-1/2	10	12x12	40	9
Rating: IBR Net Load														
Peerless "EA" Series - Stoker Fired (Cast-Iron Square)														
A-36	440	705	IBR	18	IBR Max.	20	18 1/2	31 Av.		2x2-1/2	10	8x8	30	9
A-47	515	825	Net	21		20	22 1/2			2-1/2x2-1/2	10	8x12	30	9
A-48	595	950		24		20	26-3/4			2-3/4x2-1/2	10	8x12	30	9
A-59	670	1070		26		20	31			3-1/12x2-1/2	10	12x12	35	9
A-510	780			31								12x12	35	
Peerless "EB" Series - Stoker Fired (Cast-Iron Square)														
A-2	450	690	IBR	19	40.8		17-15/16			2-1/12x2-1/2	12	8x8	30	9
A-3	470	750	Net	21	46.1		20 1/2			2-1/4x2-1/2	12	8x12	30	9
A-4	510	815		24	50.5		22 1/2			2-5/12x2-1/2	12	8x12	30	9
A-5	550	880		26	53.7		24-9/16			2-7/12x2-1/2	12	8x12	30	9
A-6	590	945		28	58.1		26-9/16			2-3/4x2-1/2	12	8x12	30	9
A-7	630	1010		30	63.5		28-7/8			3x2-1/2	12	8x12	30	9
A-8	690	1100		32	67.7		30-7/8			3-1/6x2-1/2	14	12x12	35	9
Peerless "EB" Series for Oil Firing (Cast-Iron Square)														
0-1	390	625	1.45	IBR	33.3	20	13-5/8	33			12	8x8	30	9
0-2	430	690	1.62	Max.	36.6	20	15-15/16	33			12	8x8	30	9
0-3	470	750	1.79		40.8	20	17-15/16	33			12	8x8	30	9
0-4	510	815	1.96		46.1	20	20-1/4	33			12	8x8	30	9
0-5	550	880	2.13		50.5	20	22-1/4	33			12	8x12	30	9
0-6	590	945	2.30		53.7	20	24-9/16	33			12	8x12	30	9
0-7	630	1010	2.47		58.1	20	26-9/16	33			12	8x12	30	9
0-8	690	1100	2.64		63.3	20	28-7/8	33			12	8x12	35	9
0-9	750	1200	2.81		67.7	20	30-7/8	35			14	8x12	35	9
0-10	870	1390	3.15		75.3	20	35-3/16	35			14	12x12	35	9
0-11	980	1570	3.49		84.9	20	39-1/2	35			14	12x12	35	9
0-12	1100	1760	3.83		92.5	20	43-13/16	35			14	12x12	35	9
Rating: IBR Net Load														
Peerless Round Boilers (Cast-Iron)														
120-4	300	480	EDR						1.97	26-1/4		8x8	30	8
220-5	550	560							1.97	26-1/4		8x8	35	8
320-6	400	640							1.97	26-1/4		8x8	35	8
123-4	500	800							2.89	31-1/2		8x12	35	9
223-5	550	880							2.89	31-1/2		12x12	40	9
323-6	600	960							2.89	31-1/2		12x12	40	9
126-4	700	1120							3.80	35		12x12	35	10
226-5	750	1200							3.80	35		12x12	40	10
326-6	800	1280							3.80	35		12x12	45	10
Peerless Water Tube Boilers - Hand Fired - No. 2 Series (Cast-Iron Square)														
5-2	850	1360				24	25		4.40	2-5/6x2-1/2	15 1/2	12x12	35	10
6-2	1075	1720				24	31 1/2		5.35	3-1/6x2-1/2	15 1/2	12x12	40	10
7-2	1300	2080				24	38		6.30	3-5/4x2-1/2	15 1/2	12x12	40	10
8-2	1525	2440				24	44 1/2		7.25	4-1/4x2-1/2	15 1/2	12x16	45	10

PEERLESS HEATER CO., THE (2)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
Peerless Water Tube Boilers - Hand Fired - No. 2 Series (Cast-Iron Square)														
5-5	1100	1760	EDR		30	25		5.40	2-2/3x3-1/4	13 1/2	12x12	40	12	
6-5	1400	2240			30	31 1/2		6.60	3-1/6x3-1/4	13 3/4	12x16	40	12	
7-5	1700	2720			30	38		7.80	3-3/4x3-1/4	13 3/4	16x16	40	12	
8-5	2000	3200			30	44 1/2		9.00	4-1/4x3-1/4	13 3/4	16x16	45	14	
Peerless Water Tube Boilers - Oil and Stoker Fired - No. 2 Series														
5-2	880	1410	EDR		24	25		4.40	2-5/8x2-1/2	13 1/2	12x12	35	10	
6-2	1055	1690			24	31 1/2		5.35	3-1/6x2-1/2	13 3/4	12x12	40	10	
7-2	1225	1960			24	38		6.50	3-3/4x2-1/2	13 3/4	12x12	40	10	
8-2	1590	2225			24	44 1/2		7.25	4-1/4x2-1/2	13 3/4	12x16	45	10	
Peerless Water Tube Boilers - Oil and Stoker Fired - No. 3 Series														
5-3	1290	2065	EDR		30	25		5.40	2-2/3x3-1/4	13 1/2	12x12	40	12	
6-3	1545	2472			30	31 1/2		6.60	3-1/6x3-1/4	13 3/4	12x16	40	12	
7-3	1795	2872			30	38		7.80	3-3/4x3-1/4	13 3/4	16x16	40	12	
8-3	2055	3290			30	44 1/2		9.00	4-1/4x3-1/4	13 3/4	16x16	45	14	
Peerless Gas Boilers - 25 Series (Cast-Iron Square)														
3-25	245	390	AGA Rating											
4-25	365	585												
5-25	485	780												
6-25	610	975												
7-25	730	1170												
8-25	850	1365												
Peerless Gas Boilers - 3 Series (Cast-Iron Square)														
8-3	1015	1620												
9-3	1140	1825												
10-3	1265	2025												
11-3	1395	2250												
12-3	1520	2450												
13-3	1650	2640												
14-3	1770	2840												
Peerless Square Cast-Iron Sectional Boilers - Gas Fired														
22	300	500												4
23	450	750												6
24	625	1000												6
25	775	1250												6
26	950	1500												6
27	1125	1800												6
28	1300	2100												2-6
29	1475	2400												2-6
30	1650	2700												2-6
31	1825	3000												2-6
32	2000	3500												2-6
Peerless Square Cast-Iron Sectional Jacketed Boilers* - No. 1 or 18 Series														
3-1	550	880						1.80			8x8	30		
4-1	780	1250						2.55			8x8	35		
5-1	1000	1600						3.30			8x12	35		
6-1	1250	2000						4.05			8x12	35		
7-1	1500	2400						4.80			8x12	40		
No. 2 or 24 Series														
4-2	1000	1600						3.45			8x12	35		
5-2	1500	2080						4.40			12x12	35		
6-2	1800	2560						5.35			12x12	40		
7-2	1900	3040						6.30			12x12	40		
Rating: Commercial Rating														
* Prefix "O" Indicates Boiler for Oilburning														
No. 3 or 30 Series														
5-3	1800	2880						5.40			12x12	40		
Peerless Round Cast-Iron Sectional Jacketed Boilers*														
6	600	960						1.97						8
8	1000	1600						2.89						9
9	1100	1760						2.89						9
* - Prefix "O" Indicates Boiler for Oilburning.														

PEERLESS HEATER CO., THE (3)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)	
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)		
Peerless Round Boilers*															
1194	500	800							1.97			8x8	30		
1204	600	960							1.97			8x8	30		
1234	1000	1600							2.89			8x12	35		
1264	1400	2240							3.80			12x12	55		
2195	600	960							1.97			8x8	35		
2205	700	1120							1.97			8x8	35		
2235	1100	1760							2.89			12x12	40		
2265	1500	2400							3.80			12x12	40		
3196	700	1120							1.97			8x8	35		
3206	800	1280							1.97			8x8	35		
3236	1200	1920							2.89			12x12	40		
3266	1600	2560							3.80			12x12	45		
Rating: Commercial Rating															
* - Prefix "O" Indicates Boiler for Oilburning															
Peerless Square Cast-Iron Sectional Smokeless Boilers															
No. 24 Series															
624	1600	2560							5.35			12x12	40		
724	1900	3040							6.50			12x12	40		
Rating: Commercial Rating															
7-A-3	890	1420								30-1/2x33-1/2				9	
9-A-3	1140	1825								38-5/8x33-1/2				9	
11-A-3	1390	2230								46-3/4x33-1/2				9	
5-A-5	1750	2775								67-3/4x30-1/4				10	
Peerless No. 1 Oil Boiler Cast-Iron Square															
13	400	.85			13	8-3/4	24				7	8x8	20	6	
14	560	1.19			13	12-3/4	24				7	8x8	20	7	
15	720	1.54			13	16-3/4	24				7	8x8	25	8	
16	880	1.88			13	20-3/4	24				7	8x8	25	9	
17	1040	2.22			13	24-3/4	24				7	8x8	30	10	
Rating: IRB Net															
Peerless No. 1 "TO" Series - Oilburning Boiler - Water Only (Obsolete)															
TO-13	465	.95									7	8x8	20	6	
TO-14	645	1.30									7	8x8	20	7	
TO-15	820	1.60									7	8x8	20	8	
TO-16	995	1.90									7	8x8	25	9	
TO-17	1170	2.25									7	8x8	30	10	
Peerless "TO-V" Series Oil-Fired Boiler-Burner Units (Cast-Iron)															
TOV-13	250	465	.95								7	8x8	20	6	
TOV-14	350	645	1.30								7	8x8	20	7	
TOV-15	450	820	1.60								7	8x8	25	8	
TOV-16	550	995	1.90								7	8x8	25	9	
TOV-17	650	1170	2.25								7	8x8	30	10	
Peerless "TO-A" Series Oilfired Boilers (Cast-Iron)															
TO-13A	250	465	.95								7	8x8	20	6	
TO-14A	350	645	1.30								7	8x8	20	7	
TO-15A	450	820	1.60								7	8x8	25	8	
TO-16A	550	995	1.90								7	8x8	25	9	
TO-17A	650	1170	2.25								7	8x8	30	10	
Peerless "TOU-A" Series Oilfired Boiler-Burner Units															
TOU-13A	250	465	.95								7	8x8	20	6	
TOU-14A	350	645	1.30								7	8x8	20	7	
TOU-15A	450	820	1.60								7	8x8	25	8	
TOU-16A	550	995	1.90								7	8x8	25	9	
TOU-17A	650	1170	2.25								7	8x8	30	10	
Rating: IBR Net															
Peerless "5" Series - Gas Fired Boilers															
5-5	1750	2770	AGA									15-14/16	10x10	20	10
6-5	2080	3350	"									15-14/16	12x12	20	12
7-5	2410	3880	"									15-14/16	12x12	20	12
8-5	2770	4440	"									15-14/16	14x14	20	14
9-5	3120	5000	"									15-14/15	14x14	20	

PEERLESS HEATER CO., THE (4)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
Peerless No. 3 Series - Water Tube - Cast-Iron Boilers (Obsolete)														
5-3	1050	1680							5.40			12x12	40	12
6-3	1315	2105							6.60			12x16	40	12
7-3	1580	2530							7.80			16x16	40	12
8-3	1845	2950							9.00			16x16	45	14
9-3	2110	3375							10.20			16x20	50	14
10-3	2375	3800							11.40			16x20	55	14
Rating: Net Installed Radiation														
Peerless No. 4 Series - Water Tube - Cast-Iron Boilers (Obsolete)														
6-4	2210	3535							10.60			16x20	50	16
7-4	2740	4385							12.55			20x20	55	16
8-4	3270	5230							14.50			20x20	55	18
Rating: Net Installed Radiation														
Series MM & MML Cast-Iron Gas Boilers														
MM-70														4
MM-95														5
MM-120														6
MML-70														4
MML-90														5
MML-110														6
Rating: I-B-R Net Load														
Series 150 Cast-Iron Gas Boilers														
150-5	1390	2400												10
150-6	1770	3005												12
150-7	2150	3600												14
150-8	2540	4210												14
150-9	2930	4795												14
Rating: I-B-R Net Load														
Series 50 Cast-Iron Gas Boilers														
750	785	1400												9
850	905	1600												9
950	1025	1800												10
1050	1150	2005												10
1150	1270	2205												12
1250	1390	2400												12
1350	1520	2610												14
Rating: I-B-R Net Load														
Series 1A Cast-Iron Oil Boilers														
O-13A	250	465	.95											6
O-135A	300	555	1.10											6
O-14A	350	645	1.30											7
O-145A	400	735	1.45											8
O-15A	450	820	1.60											8
O-16A	550	995	1.90											9
O-17A	650	1170	2.25											10
Above models are also prefixed "OU", "TO" or "TOU".														
Rating: I-B-R Net Load														
Series 1B Cast-Iron Gas Boilers														
G-13B	225	420												5
G-135B	290	535												6
G-14B	350	645												6
G-15B	450	820												8
G-16B	550	995												9
G-17B	650	1170												10
Above models are also prefixed "TG"														
Rating: I-B-R Net Load.														

PENN BOILER & BURNER MFG. CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
Penn Boiler-Burner Units, Extended Jackets (Steel, Square)														
200	300	480	.35									8x8	30	7
15	380	600	.8		22.4	14	16	24	1.77			8x8	30	7
16	450	720	1.0		26.4	14	16	22	1.77		Wet	8x8	30	7
17	425	680	1.0									8x8	30	7
18	550	880	1.2		32.2	14	16	22	1.77		Wet	8x8	30	7
19	600	960	1.35									8x8	30	7
20	700	1120	1.65									9x9	30	8
23	675	1060	1.35		39.8	16	21	25	2.77		Wet	9x9	30	9
26	1150	1840	1.65		67.6	23	26	25	4.16		Wet	10x12	30	10
28	880	1410	2.0									9x9	35	8
31	1110	1760	2.5									10x12	35	9
34	1350	2160	3.0									12x12	35	9
35	1850	2960	3.0		109.0	26	36	30	6.50			12x12	30	12
42	1650	2640	4.0									12x14	35	10
275	415	664	1.0									8x8	30	7
320	480	768	1.25									8x8	30	7
400	600	940	1.5									8x8	30	7
550	825	1320	2.0									9x9	30	8
700	1050	1650	2.5									10x12	35	9
900	1350	2166	3.0									12x12	35	9
1100	1650	2640	4.0									12x14	35	10
Rating: EDR														
Penn Boiler-Burner Units, Gas-Fired (Steel, Square)														
90	300	480								35x22-1/2				7
127	425	680								35-1/2x22-1/2				7
180	600	960								35x22-1/2				7
210	700	1120								38x22-1/2				7
Rating: EDR														
De Luxe Oil-Fired Boiler-Burner Unit - Extended Jacket (Steel, Round)														
WV-66		490	1.0							20x20	46 *	8x8	20	7
WV-76		580	1.25							20x20	46	8x8	25	7
WV-96		720	1.50							20x20	46	8x8	25	7
WV-132		995	2.0							24x24	54	8x12	30	9
WV-165		1260	2.25							26x26	58	8x12	30	9
WV-216		1620	2.75							26x26	64	8x12	30	9
* Overall Height														
Rating: Net Standing Radiation (Sq. Ft.)														
Oil-Fired Boiler-Burner Package Units with Vertical Fire Tubes (Square Type)														
WVS-760		580	1.25							17-1/2x19-1/2	41 *	8x8	25	7
WVS-960		720	1.35							17-1/2x19-1/2	48	8x8	25	7
* Overall Height														
Rating: Net Standing Radiation (Sq. Ft.)														
Boiler-Burner Units with Flush Jackets														
W1100		297,000	4.0							30-1/2x30-1/2	64 1/2 *	12x12	25	10
W1500		405,000	6.0							37x37	68	12x12	25	12
W2200		594,000	8.0							42-1/2x42-1/2	77	12x16	25	14
* Overall Height														
Rating: SBI net														
Gas-Fired Units with Extended Jackets														
GFT-3		400								12-1/2x19	36-3/4	8x8	20	5
GFT-4		536								16x19	36-3/4	8x8	20	7
GFT-5		700								20-1/4x19	36-3/4	8x8	25	7
GFT-6		800								23-1/2x19	36-3/4	8x8	25	7
*Overall Height														
Rating: Net Standing Radiation (Sq. Ft.)														

PENNSYLVANIA FURNACE & IRON CO.

Boiler Model No	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
24-WA 25-WA 26-WA 27-WA	Pennco Gas		Boilers - Series Two (Cast Iron-Square)							1-3/4x1-1/12 • 2x1-1/12 2-1/4x1-1/12 2-1/2x1-1/12				4 4 5 5
SA-WA 323 " 324 " 325 " 336 " 337 " 338 " 339 " 3410-A	Pennco Gas		Boilers - Series Three (Cast Iron-Square)							1-1/4x1-1/2 1-1/2x1-1/2 1-5/8x1-1/2 2-1/4x1-1/2 2-1/2x1-1/2 2-3/4x1-1/2 3-1/2x1-1/2 48-1/2x32 overall				5 6 7 8 9 10 10 11
* Dimensions shown are for Standard Style.														
WA-SA 65 " 66 " 67 " 68 " 69 " 610 "	Pennco Gas		Boilers - Series Six (Cast Iron-Square)							36x34-1/2 40x34-1/2 44x34-1/2				10 11 12 13 14 14

PERCO HEATER CORP.

Boynton-Penn Sectional Boilers (1925) (Round-Cast Iron)														
4-17	330	550								17"dia.				
5-17	360	600								17 "				
6-17	390	650								17 "				
4-19	440	725								19 "				
5-19	490	810								19 "				
6-19	530	875								19 "				
4-22	600	990								22 "				
5-22	670	1115								22 "				
6-22	720	1260								22 "				
4-25	775	1280								25 "				
5-25	870	1445								25 "				
6-25	950	1570								25 "				
Boynton-Perco Boiler (1925) (Round-Cast Iron)														
19-1	325	525								19 "				
19-2	450	725								19 "				
22-1	525	850								22 "				
22-2	650	1000								22 "				
26-1	750	1150								26 "				
26-2	900	1350								26 "				
30-1	1050	1650								30 "				
30-2	1200	1850								30 "				

PERSIRO MFG. CORP.

Whirl-O-Magic Oil Boiler (Steel Orround)														
1	670	1000	1.75							8.7				7
2	520	780	1.35							7.7				6
3	336	500	1.0							7.0				6
Rating: Net Standing														

PERSOON & KELLISON

P & K Ajax Burner-Boiler Unit (Steel Square)														
701	1000	1-4								14-1/8x41-1/2				6
702	2200	1-4								20x61				8
Rating: Sq. Ft.														

PETRO

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
P SERIES														
PW0116		533	1.0		19.5					3.3		8x8	30	7
PW0140	400	640	1.25		24					6.1		8x8	25	7
PW0190	550	880	1.75		32					7.0		8x8	25	7
PW0240	700	1120	2.25		41					8.4		8x12	30	8
PW0320	900	1440	3.00		55					9.4		8x12	30	8
PW0400	1100	1760	3.5		68					10.8		12x12	35	9
PW0500	1400	2240	4.5		87					12.8		12x16	40	10
PW0750	2100	3360	7.0		126					16.7		12x16	40	10
PW01000	3000	4800	9.0		183					23.9		16x16	40	12
GM SERIES OIL BOILER (CAST IRON SQUARE)														
GM-3	260	415	1.0	Net	18R	16	15-3/4	37-		4.4	12	8x8	28	8
GM-4	380	610	1.4			16	16	3/4		5.1	12	8x8	30	8
GM-5	500	805	1.8			16	21-1/2	*		6.0	12	8x8	32	8
GM-6	625	1000	2.1			16	27	*		7.0	12	8x8	34	8
T SERIES (STEEL ROUND)														
T-2	800	1280	2 (1)							4.6	12	10	.5	8
T-3	1200	1920	3							4x4-1/2	12	12	35	8
T SERIES (CAST IRON ROUND)														
T-11	285	456	1							4.8	12	10	35	6
T-12	390	624	1.25							4.8	12	10	.5	8
T-13	495	794	1.35							4.8	12	10	35	8
T-14	600	960	1.50							5.2	12	10	35	8
JUNIOR AUTOMATIC SERIES ARCO - PETRO UNITS (CAST IRON ROUND)														
F-5	435	696	1.25	(1)						4.8	None	10	35	8
F-6	550	880	1.50							5.2	None	10	35	8
NO. 12 SERIES ARCO - PETRO UNITS (CAST IRON SQUARE)														
0312	500	800	1.25							4-1/4x2-3/4	None	8x8	30	9
0412	705	1130	1.65							4-4-11/12x2-3/4	*	8x8	30	9
0512	915	1460	2.00							5-7/12x2-3/4	*	8x8	30	9
0612	1120	1790	2.50							6-1/4x2-3/4	*	8x12	30	9
0712	1325	2120	3.00							6-11/12x2-3/4	*	8x12	35	9
NO. 11 SERIES ARCO-PETRO UNITS (CAST IRON SQUARE)														
0411	490	784	1.25							4x2-1/2	None	8x8	30	9
0511	600	960	1.50							4-1/4x2-1/2	*	8x8	30	9
0611	710	1136	1.65							4-7/12x2-1/2	*	8x8	30	9
0711	820	1312	2.00							4-1/2x2-1/2	*	8x12	35	9
0811	940	1504	2.50							5-1/6x2-1/2	*	8x12	35	9
0911	1040	1664	2.50							5-5/12x2-1/2	*	8x12	35	9
AUTOMATIC STEEL BOILERS (STEEL-ROUND)*														
T-21	400	575	1.00							23	None	8x8	30	6
T-22	640	920	1.35							30	None	8x8	30	8
(1) Firing rate. *Also available with rectangular enclosing jacket. Rating: BHP														
TL-21B	400	640								5.6		8x8	25	6
TW-21B	400	640								5.6		8x8	25	6
TS-22	575	920								8.1		8x8	30	8
TW-22	575	920								8.1		8x8	30	8
HT-23	375	600	1.10		32	*	*			6.8		8x8	30	7
HT-23	375	600	1.10		32	*	*			6.8		8x8	30	7
HT-24	450	720	1.25		40	*	*			6.8		8x8	30	7
HT-24	450	720	1.25		40	*	*			6.8		8x8	30	7

PHOENIX STEEL BOILER WORKS

Phoenix Automatic Z Flue Boiler (Steel-Round)														
440	375	600	1.20	* or										
			1.35		22	18		29			15	8	30	6
580	450	720	1.65		28.5	21		31			15	8	40	8
			2.00											
* Nozzle Size														

PIERCE BUTLER MFG. CORP. (1)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr	Lbs. Coal per hr		Width	Length					Size (In.)	Height (Ft.)	
Pierce American Boilers 21 & 26 Series (Obsolete) (Cast Iron Square)														
214	600	1000	Total Load					3.31				8x12	35	9
215	800	1325					4.44					8x12	35	9
216	1000	1650					5.28					12x12	40	9
217	1200	2000					6.72					12x12	40	9
265	1100	1825					5.44					12x12	40	12
266	1400	2325					6.83					12x12	40	12
267	1700	2825					8.25					12x16	50	12
268	2000	3300					9.61					12x16	50	12
Pierce Pebcoc Boiler No. 4 Series (Cast Iron Round)														
1704	175	280	Net			17	35-1/8	1.57	25-3/4	12-7/8	8x8	30	7	
1904	240	385				19	38-3/8	1.97	29-3/4	13-1/2	8x8	30	7	
2204	360	575				21	38-3/8	2.52	31-1/2	13-7/8	10x10	30	8	
2504	480	770				24-1/8	39-1/4	3.27	34-1/2	14-1/2	10x10	35	9	
2804	625	1000				28	39-3/4	4.27	38	15	10x10	35	9	
3104	785	1255				31	40	5.24	41-1/4	15-1/4	12x12	40	10	
Pierce Pebcoc No. 5 Series (Cast Iron Round)														
1705	175	335				17 dia.	35-1/8	1.57	25-3/4	12-7/8	8x8	30	7	
1905	265	425				19	38-3/8	1.97	29	13-1/2	8x8	35	7	
2205	405	650				21	38-3/8	2.52	31-1/2	13-7/8	10x10	35	8	
2505	525	840				24	39-1/4	3.27	34-1/2	14-1/2	10x10	40	9	
2805	670	1070				28	39-3/4	4.27	38	15	10x10	40	9	
3105	830	1330				31	40	5.24	41-1/4	15-1/4	12x12	40	10	
Pierce Pebcoc No. 6 Series (Cast Iron Round)														
1906	310	495				19	38-3/8	1.97	29	13-1/2	8x8	35	7	
2206	440	705				21	38-3/8	2.52	31-1/2	13-7/8	10x10	35	8	
2506	575	920				24	39-1/4	3.27	34-1/2	14-1/2	10x10	40	9	
2806	720	1150				28	39-3/4	4.27	38	15	12x12	45	9	
3106	875	1400				31	40	5.24	41-1/4	15-1/4	12x12	45	10	
Pierce Popular (Cast Iron Square) (Obsolete)														
P-4		190	Net							Wet	8x8	20	6	
P-5		260									8x8	20	6	
P-6		330									8x8	20	6	
P-7		400									8x8	20	6	
P-8		470									8x8	20	6	
P-9		540									8x8	20	6	
Pierce "Junior" (Cast Iron Square) (Obsolete)														
144	180	300	Net					1.2	17-1/2x27-5/8	Wet	8x8	20	7	
145	240	400						1.6	17-1/2x31-5/8		8x8	20	7	
146	300	500						2.0	17-1/2x35-5/8		8x8	20	7	
147	360	600						2.4	17-1/2x35-5/8		8x8	20	7	
Pierce Down Draft Boilers (Cast Iron) (Obsolete)														
844B	900	1500	Net						47x26-3/4		12x12	40	10	
845B	1250	2050							47x34		12x12	45	10	
843B	1600	2650							47x41-1/4		12x16	45	10	
847B	1950	3200							47x48-1/2		16x16	50	10	
848B	2350	3900							47x55-3/4		16x16	50	12	
849B	2800	4625							47x63		16x20	50	12	
8410B	3300	5450							47x70-1/4		16x20	55	12	
8411B	3800	6275							47x77-1/2		20x20	55	12	
8412B	4300	7100							47x84-3/4		20x20	60	12	
Pierce Pebcoc Jacketed Boiler (Cast Iron Round) (Obsolete)														
18	275	440	EDR			18 dia.		1.77			8x8	30		
20	365	585				20		2.18			8x8	30		
22	465	745				22		2.64			8x8	35		
Pierce Pebcoc Round Boiler "C" Series (Cast Iron) (Obsolete)														
180	275	440	EDR			18 dia.		1.77			8x8	35		
200	365	585				20		2.18			8x8	35		
220	465	745				22		2.64			8x8	40		
Pierce Pebcoc Round Boilers No. 1 Series (Cast Iron) (Obsolete)														
181	320	515	EDR			18 dia.		1.77			8x8	35		
201	420	675				20		2.18			8x8	35		
221	520	830				22		2.64			8x8	40		

PIERCE BUTLER MFG. CORP. (2)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
Pierce Peabody Round Boilers No. 2 Series (Cast Iron) (Obsolete)														
182	775	600	EDR			18 dia.			1.77			8x8	40	
202	475	760				20			2.18			8x8	40	
222	575	920				22			2.64			10x10	40	
Pierce American - For Oil, Gas and Stoker (1) - 32 and 40 Series (Cast Iron Square)														
325	1140	1820				28 (1)	31 $\frac{1}{2}$	33 $\frac{1}{2}$ (2)		3-1/2x4-11/12	14	12x16	35	11 $\frac{1}{2}$
326	1410	2250				28	39 $\frac{1}{2}$	33 $\frac{1}{2}$		4-1/6x4-11/12	14	12x16	40	11 $\frac{1}{2}$
327	1680	2680				28	47 $\frac{1}{2}$	33 $\frac{1}{2}$		4-5/6x4-11/12	14	16x16	40	11 $\frac{1}{2}$
328	1950	3110				28	55 $\frac{1}{2}$	33 $\frac{1}{2}$		5-1/2x4-11/12	14	16x16	45	11 $\frac{1}{2}$
329	2220	3540				28	63 $\frac{1}{2}$	33 $\frac{1}{2}$			14	16x20	50	11 $\frac{1}{2}$
3210	2490	3970				28	71 $\frac{1}{2}$	33 $\frac{1}{2}$			14	16x20	55	11 $\frac{1}{2}$
405	1525	2440				36	31 $\frac{1}{2}$	33 $\frac{1}{2}$		3-1/2x5-1/2	14	16x16	45	12-3/4
406	1860	2980				36	39 $\frac{1}{2}$	33 $\frac{1}{2}$		4-1/5x5-1/2	14	16x20	45	12-3/4
407	2195	3510				36	47 $\frac{1}{2}$	33 $\frac{1}{2}$			14	16x20	50	12-3/4
408	2530	4050				36	55 $\frac{1}{2}$	33 $\frac{1}{2}$			14	20x20	50	12-3/4
409	2965	4580				36	63 $\frac{1}{2}$	33 $\frac{1}{2}$			14	20x20	55	12-3/4
(1) Width Shown is Between Headers. (2) 50" on Stoker Boilers Using High Arch Sections.														
Rating: Installed Radiation														
Pierce Stoker Boiler (Cast Iron Square)														
A255	1030	1645	Net	25 to 43	23 $\frac{1}{2}$	29	33 $\frac{1}{2}$ (1)			3-5/8x3	Wet (1)	12x12	35	12
A256	1235	1975		30 to 51	23 $\frac{1}{2}$	35	33 $\frac{1}{2}$			4-1/3x3		12x12	35	12
A257	1440	2305		35 to 59	23 $\frac{1}{2}$	41	33 $\frac{1}{2}$			4-5/8x3		12x12	40	12
A258	1645	2635		40 to 67	23 $\frac{1}{2}$	47	33 $\frac{1}{2}$			5-1/3x3		12x16	40	12
A259	1850	2965		45 to 75	23 $\frac{1}{2}$	53	33 $\frac{1}{2}$			5-5/8x3		12x16	45	12
A2510	2055	3295		50 to 83	23 $\frac{1}{2}$	59	33 $\frac{1}{2}$			6-1/3x3		12x16	50	12
Pierce American Boiler 32 and 40 Series (Cast Iron Square)														
325	1200	1920	Net		28	31 $\frac{1}{2}$	33 $\frac{1}{2}$	6.7		4-7/12x4-11/12	14	12x16	35	11 $\frac{1}{2}$
326	1500	2400			28	39 $\frac{1}{2}$	33 $\frac{1}{2}$	8.5		5-1/2x4-11/12	14	12x16	40	11 $\frac{1}{2}$
327	1830	2930			28	47 $\frac{1}{2}$	33 $\frac{1}{2}$	10.2		5-11/12x4-11/12	14	16x16	40	11 $\frac{1}{2}$
328	2200	3520			28	55 $\frac{1}{2}$	33 $\frac{1}{2}$	11.9			14	16x16	45	11 $\frac{1}{2}$
329	2540	4070			28	63 $\frac{1}{2}$	33 $\frac{1}{2}$	13.6			14	16x20	50	11 $\frac{1}{2}$
3210	2900	4650			28	71 $\frac{1}{2}$	33 $\frac{1}{2}$	15.3			14	16x20	55	12-3/4
405	1600	2560			36	31 $\frac{1}{2}$	33 $\frac{1}{2}$	8.5		4-7/12x5-1/2	14	16x16	45	12-3/4
406	2040	3260			36	39 $\frac{1}{2}$	33 $\frac{1}{2}$	10.7		5-1/4x5-1/2	14	16x20	45	12-3/4
407	2475	3960			36	47 $\frac{1}{2}$	33 $\frac{1}{2}$	12.8			14	16x20	50	12-3/4
408	2915	4670			36	55 $\frac{1}{2}$	33 $\frac{1}{2}$	15.0			14	20x20	50	12-3/4
Pierce Oil Burning Boiler (Cast Iron Square) (1)														
0183	430	690	1.7 Max.	34.0	18	15	25-1/8			2-11/12x2-1/3	Wet	8x8	26	9
0184	580	895	2.2	45.5	18	21	25-1/8			3-5/12x2-1/3		8x8	28	9
0185	690	1105	2.6	57.0	18	27	25-1/8			3-11/12x2-1/3		8x12	30	9
0186	820	1310	3.0	68.5	18	33	25-1/8			4-5/12x2-1/3		8x12	30	9
0187	950	1520	3.4	80.0	18	39	25-1/8			4-11/12x2-1/3		8x12	35	9
0188	1080	1730	3.8	91.5	18	45	25-1/8			5-5/12x2-1/3		8x12	35	9
0245	1130	1805	4.2		23 $\frac{1}{2}$	29	29-3/4			2-5/6x3-1/2(3)		12x12	35	12
0246	1370	2190	5.1		23 $\frac{1}{2}$	35	29-3/4			3-1/3x3-1/2		12x12	35	12
0247	1610	2575	6.0		23 $\frac{1}{2}$	41	29-3/4			4-1/3x3-1/2		12x12	40	12
0248	1850	2960	6.9		23 $\frac{1}{2}$	47	29-3/4			4-5/6x3-1/2		12x16	40	12
0249	2090	3345	7.80		23 $\frac{1}{2}$	53	29-3/4			5-1/3x3-1/2		12x16	45	12
02410	2330	3730			23 $\frac{1}{2}$	59	33 $\frac{1}{2}$					12x16	50	12
(1) Water Leg to Crown Sheet. (2) Length Unjacketed. For extended Jacket add 10 $\frac{1}{2}$ "														
(3) Length Unjacketed. For Flush Jacket add 6 $\frac{1}{2}$ " for DI Series. Rating: Installed Radiation														
Pierce Popular (Cast Iron Square)														
04		325	1.00 Max.		12	10 $\frac{1}{2}$	14 $\frac{1}{2}$			1-2/3x1-2/3	Wet	8x8	20	7
05		430	1.20		12	14	14 $\frac{1}{2}$			2x1-2/3		8x8	20	7
06		525	1.32		12	17-3/8	14 $\frac{1}{2}$			2-1/4x1-2/3		8x8	25	7
07		630			12	21	14 $\frac{1}{2}$					8x8	25	7
Rating: Net Installed														
Pierce Century - Coal (Cast Iron Square)														
100	350	560			18	18	32	225	36		12	8x8	35	9
Rating: Installed Radiation IBR.														
Pierce Century - Oil (Cast Iron Square)														
100-O	330	530	1.5		18	18	32	2.25			12	8x8	35	9
Rating: Installed Radiation IBR.														
Pierce Century - Stoker (Cast Iron Square)														
100-S	330	530	18.0		18	18	32	225			12	8x8	35	9
Rating: Installed Radiation IBR.														

PIERCE BUTLER MFG. CORP. (3)

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
Pierce Eastwood (Cast Iron Square)														
112	190	305	Net	IBR		17	13	31 $\frac{1}{2}$	1.51	2-3/4x2-1/6	10 $\frac{1}{2}$	8x8	35	9
122	320	510				17	19	31 $\frac{1}{2}$	2.22	3-1/4x2-1/6	10 $\frac{1}{2}$	8x8	35	9
132	430	690				17	25	31 $\frac{1}{2}$	2.93	3-3/4x2-1/6	10 $\frac{1}{2}$	8x12	35	9
142	540	865				17	31	31 $\frac{1}{2}$	3.64	4-1/4x2-1/6	10 $\frac{1}{2}$	8x12	35	9
152	650	1040				17	37	31 $\frac{1}{2}$	4.35	4-3/4x2-1/6	10 $\frac{1}{2}$	12x12	35	9
205	520	830				19	24	33-1/8	3.36	4-1/12x2-2/3	10 $\frac{1}{2}$	8x12	35	9
206	670	1070				19	30	33-1/8	4.15	4-3/12x2-2/3	10 $\frac{1}{2}$	8x12	35	9
207	820	1310				19	36	33-1/8	4.94	5-1/12x2-2/3	10 $\frac{1}{2}$	12x12	35	9
208	970	1550				19	42	35-1/8	5.72	5-7/12x2-2/3	10 $\frac{1}{2}$	12x12	40	9
305	900	1440				24	25	39 $\frac{1}{2}$	4.29		12	8x12	35	11
306	1150	1840				24	31	39 $\frac{1}{2}$	5.29		12	12x12	35	11
307	1400	2240				24	37	39 $\frac{1}{2}$	6.29		12	12x12	40	11
308	1650	2640				24	43	39 $\frac{1}{2}$	7.29		12	12x16	45	11
309	1900	3040				24	49	39 $\frac{1}{2}$	8.29		12	16x16	45	11
310	2150	3440				24	55	39 $\frac{1}{2}$	9.29		12	16x16	50	11
Pierce Eastwood Jacketed Sectional Boiler - For Oil, Stoker or Gas (Cast Iron Square)														
122-0	290	470	1.2	Max.		14	19	33 $\frac{1}{2}$		2x2-1/6	10 $\frac{1}{2}$	8x8	35	9
132-0	400	640	1.7			14	25	33 $\frac{1}{2}$		2-1/2x2-1/6	10 $\frac{1}{2}$	8x12	35	9
142-0	510	820	2.1			14	31	33 $\frac{1}{2}$		3x2-1/6	10 $\frac{1}{2}$	8x12	35	9
152-0	620	990	2.6			14	37	33 $\frac{1}{2}$		3-1/2x2-1/6	10 $\frac{1}{2}$	12x12	35	9
205-0	520	830	2.1			17	24	33-1/8		2-5/12x2-2/3	10 $\frac{1}{2}$	8x12	35	9
206-0	650	1040	2.6			17	30	33-1/8		2-11/12x2-2/3	10 $\frac{1}{2}$	8x12	35	9
207-0	770	1730	3.1			17	36	33-1/8		3-5/12x2-2/3	10 $\frac{1}{2}$	12x12	35	9
208-0	880	1410	3.6			17	42	33-1/8		3-11/12x2-2/3	10 $\frac{1}{2}$	12x12	35	9
209-0	980	1570	4.1			17	48	33-1/8		4-5/12x2-2/3	10 $\frac{1}{2}$	12x16	35	9
210-0	1070	1710	5.5			17	54	33-1/8		4-11/12x2-2/3	10 $\frac{1}{2}$	12x16	40	9
305-0	900	1440				23	25	39 $\frac{1}{2}$			12	8x12	35	11
306-0	1070	1710				23	31	39 $\frac{1}{2}$			12	12x12	35	11
307-0	1240	1980				23	37	39 $\frac{1}{2}$			12	12x12	40	11
308-0	1410	2250				23	43	39 $\frac{1}{2}$			12	12x16	45	11
309-0	1580	2520				23	49	39 $\frac{1}{2}$			12	16x16	45	11
310-0	1750	2790				23	55	39 $\frac{1}{2}$			12	16x16	50	11
311-0	1920	3060				23	61	39 $\frac{1}{2}$			12	16x20	40	11
312-0	2090	3330				23	67	39 $\frac{1}{2}$			12	16x20	50	11
Rating: 1" and 2" Series - Net IBR, 3" Series - Net Installed.														
Pierce Oil Fifty (Cast Iron Square)														
50	360	580	1.50			15	14 $\frac{1}{2}$	20 $\frac{1}{2}$				8x8	30	8
51	460	740	1.80			15	18	20 $\frac{1}{2}$				8x8	30	8
52	560	900	2.10			15	21 $\frac{1}{2}$	20 $\frac{1}{2}$				8x12	35	8
53	660	1060	2.40			15	25	20 $\frac{1}{2}$				8x12	35	8
54	760	1220	2.70			15	28 $\frac{1}{2}$	20 $\frac{1}{2}$				8x12	35	8
Pierce Gold Seal (Cast Iron Square)														
24	230	370				15	14 $\frac{1}{2}$	20-3/4	1.5			8x8	35	8
25	320	515				15	18	20-3/4	1.9			8x8	35	8
26	410	660				15	21 $\frac{1}{2}$	20-3/4	2.2			8x12	35	8
27	500	805				15	25	20-3/4	2.6			8x12	35	8
28	590	950				15	28 $\frac{1}{2}$	20-3/4	2.9			8x12	40	8
Rating: Net														

PORCUPINE BOILER CO., THE

Boiler Model No.	Rating	Minimum Firing Rate	Heating Surface Sq. Ft.	Firebox	Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney	Smoke Pipe Diam. (In.)
Twin Scot Oil Boiler (Steel Square)										
6	600	1050	1.3				15			9
9	900	1550	1.9				17			9
12	1200	2045	2.55				20			9
Rating: EDR										

PORTMAR BOILER CO., INC.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
					Tube Series - Oil or Gas Fired (Steel)									
PW 320	320	580			19							8	15	8
PW 400	400	720			24							8	20	8
PW 550	550	990			32							8	20	8
PW 700	700	1260			41							8	25	10
PW 900	900	1620			53							8	25	10
PW1100	1100	1980			65							10	30	12
PW1300	1300	2340			77							10	30	12
PW1500	1500	2700			88							10	30	12
PW1800	1800	3240			106							10	35	12
PW2200	2200	3960			129							12	40	14
PW2600	2600	4680			153							14	40	16
PW3000	3000	5400			177							14	40	16
PW3500	3500	6300			206							16	45	18
PW4000	4000	7200			236							16	45	18
PW4500	4500	8100			265							16	45	18
PW5000	5000	9000			294							16	45	18
"Commodore" Tube Series - Horizontal Tube - Gas Boilers for Steam and Hot Water														
HGU 40	400	720			24							8	20	8
HGU 55	550	990			32							8	20	8
HGU 70	700	1260			41							8	20	8
HGU 90	900	1620			53							8	20	10
HGU110	1100	1980			65							8	20	10
HGU130	1300	2340			77							12	20	12
HGU150	1500	2700			88							12	25	12
HGU180	1800	3240			106							12	25	12
HGU220	2200	3960			129							12	25	12
HGU226	2600	4680			153							12	35	14
HGU300	3000	5400			177							14	35	16
HGU350	3500	6300			206							16	35	18
HGU400	4000	7200			236							16	35	18
HGU450	4500	8100			265							16	50	18
HGU500	5000	9000			294							16	50	18
"Vertical Tube Series" - Oil or Gas Fired (Steel)														
P 320		580			19							7	20	7
P 400		720			24							7	20	7
P 550		990			32							7	20	7
P 700		1260			41							10	25	10
P 900		1620			53							10	25	10
P1100		1980			65							10	25	10
MPC Series - Gas-Fired - For Natural, Manufactured and Mixed Gases														
MPG580		580			19							7	20	7
MPG720		720			24							7	20	7
MPG990		990			32							7	20	7
Oil-Fired Packaged Boiler-Burners														
MPO580		580			19							7	20	7
MPO720		720			24							7	20	7
MPO990		990			32							7	20	7
DHG Series - Gas-Fired Residential Boiler-Burner Units - Horizontal Tube														
DHG 58		580			19							7	20	7
DHG 72		720			24							7	20	7
DHG 99		990			32							7	20	7
DHO Series - Oil-Fired Residential Boiler-Burner Units - Horizontal Tube														
DHO 58		580			19							7	20	7
DHO 72		720			24							7	20	7
DHO 99		990			32							7	20	7

PREFERRED UTILITIES MFG. CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)	
PUB125		620	1.00		24	11 Dia.		52		24x36	3			8
PUB175		875	1.35		26	13 $\frac{1}{2}$ "		52		26x38	3			8
PUB300		1500	2.50		39	16-3/4 Dia.		52		30x42	3			10
PUB500		2500	3.50		60	20 $\frac{1}{2}$ Dia.		62		34x46	3			12
PUB650		3150	4.50		78	24 "		62		38x50	3			12
	Rating: EDR													
PUA1		400	1.00		24	11 Dia.		52		24x36	3			8
PUB2		545	1.35		26	13 $\frac{1}{2}$ Dia.		52		26x38	3			8
PUC3		940	2.50		39	16-3/4 Dia.		52		30x42	3			10
PUD4		1560	3.50		60	20 $\frac{1}{2}$ Dia.		62		34x46	3			12
PUE5		2000	4.50		78	24 "		62		38x50	3			12
	Rating: EDR													

PRIZER PAINTER STOVE & HEATER CO.

	"HENDERSON"		ORBIS HEATERS (CAST IRON ROUND)											
16	210	350	Direct						16 Dia.					
18	275	450							18					
20	340	560							20					
22	415	685							22					
24	500	825							24					
160	235	385							16					
180	300	500							18					
200	375	625							20					
220	450	750							22					
240	550	900							24					
	"HENDERSON"			THERMO HEATERS (CAST IRON SQUARE)										
419	425	700	Direct						19x20		13			8
519	575	950							19x26		13			8
619	750	1250							19x32		13			9
719	950	1600							19x38		13			9
528	1000	1650							20x26		13			10
628	1250	2100							28x32		13			10
728	1500	2500							28x38		13			12
828	1800	3000							28x44		13			12

PROX CO. INC., FRANK

199	800	1280						4.35	47-1/4x29					9
1910	900	1440						5.00	51-1/2x29					9
1911	1000	1600						5.65	55-3/4x29					9
1912	1000	1760						6.50	60x29					9
	Note: Furnace Volume Cu. Ft.													
	Economic 240 Series - Hand Fired (Cast Iron Square)													
J244*	615	1025		51.2	6.27		35	3.50	31-1/2x48-1/2	14	12x12	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J245	825	1385		60.5	8.31		35	4.67	31-1/2x48-1/2	14	12x16	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J246	1045	1730		70.2	10.34		35	5.83	31-1/2x48-1/2	14	12x16	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J247	1265	2090		80.4	12.38		35	7.00	31-1/2x48-1/2	14	16	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J248	1595	2640		89.7	14.42		35	8.17	31-1/2x48-1/2	14	16	45	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J249	1840	3035		99.0	16.46		35	9.34	31-1/2x48-1/2	14	16	45	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J2410	2050	3410		107.0	18.50		35	10.51	31-1/2x48-1/2	14	20	45	12 $\frac{1}{2}$	12 $\frac{1}{2}$
	Note: Furnace Volume Cu. Ft.													
	* "J" indicates Jacketed Boiler. Unjacketed Boilers are also made in the same sizes.													
	Rating: Net													
	Economic 240 Series - Mechanical Fired (Cast Iron Square)													
J244*	770	1210	2.2	30	61.2	6.27	35		31-1/2x48-1/2	14	12x12	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J245	1035	1650	2.6	39	60.5	8.31	35		31-1/2x48-1/2	14	12x16	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J246	1310	2080	3.1	51	70.2	10.34	35		31-1/2x48-1/2	14	12x16	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J247	1585	2530	3.7	61	80.4	12.38	35		31-1/2x48-1/2	14	16	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J248	2000	3190	5.2	76	89.7	14.42	35		31-1/2x48-1/2	14	16	40	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J249	2290	3665	6.0	88	99.0	16.46	35		31-1/2x48-1/2	14	16	45	12 $\frac{1}{2}$	12 $\frac{1}{2}$
J2410	2585	4000	6.6	99	107.0	18.50	35		31-1/2x48-1/2	14	20	45	12 $\frac{1}{2}$	12 $\frac{1}{2}$
	Note: Furnace Volume Cu. Ft.													
	* "J" indicates Jacketed Boiler. Unjacketed Boilers are also made in the same sizes.													
	Rating: Net													

PROX CO. INC., FRANK

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Grate Size	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)	
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length					Size (In.)	Height (Ft.)		
Economic 300 Series - Hand Fired (Cast Iron Square)															
J306*	1760	2860				12.94			7.22	45-1/4x58		16x18	40	15	
J307	2090	3350				15.50			8.75	45-1/4x58		16x16	45	15	
J308	2475	3960				18.06			10.42	45-1/4x58		20x20	45	15	
J309	2750	4400				20.62			11.87	45-1/4x58		20x20	50	15	
J310	3080	4950				23.18			13.54	45-1/4x58		20x20	55	15	
J311	3465	5540				25.74			15.00	45-1/4x58		20x20	55	15	
J312	3850	6160				28.30			16.46	45-1/4x58		20x20	55	15	
Note: Furnace Volume Cu. Ft.															
* "J" indicates Jacketed Boiler. Unjacketed Boilers are also made in the same sizes.															
Rating: Net															
Economic 300 Series - Mechanical Fired (Cast Iron Square)															
J306*	1980	3170	5.8	78		12.94				45-1/2x58		16	40	15	
J307	2375	3830	7.1	90		15.50				45-1/2x58		16	45	15	
J308	2770	4070	8.5	99		18.06				45-1/2x58		20	45	15	
J309	3035	5150	10.7	107		20.62				45-1/2x58		20	50	15	
J310	3430	5675	11.6	121		23.18				45-1/2x58		20	55	15	
J311	3850	6335	12.9	136		25.74				45-1/2x58		20	55	15	
J312	4225	6160	13.5	150		28.30				45-1/2x58		20	55	15	
Note: Furnace Volume Cu. Ft.															
* "J" indicates Jacketed Boiler. Unjacketed Boilers are also made in the same sizes.															
Rating: Net															
Economic 20 Series - Side Fired (Unjacketed) (Cast Iron Square)															
20-5	660	1090	2.0	29		52.18			3.06			16	12x12	35	12
20-6	880	1350	2.5	38		64.46			4.08			16	12x16	35	12
20-7	1100	1815	3.0	48		76.74			5.19			16	12x16	35	12
20-8	1320	2200	3.7	57		89.02			6.23			16	12x16	40	12
20-9	1540	2585	4.4	65		101.30			7.20			16	16x16	40	12
20-10	1780	2970	5.2	76		113.58			8.31			16	16x16	40	12
20-11	1980	3300	5.8	84		125.86			9.35			16	16x16	45	12
20-12	2200	3685	6.6	95		138.14			10.39			16	16x20	50	12
Rating: Net															
Economic 30 Series - Side Fired (Unjacketed) (Cast Iron Square)															
30-7	1870	3080	5.7	80		123.40			7.76			16	16x16	45	12
30-8	2200	3630	6.8	95		141.40			9.26			16	16x20	45	12
30-9	2530	4180	8.2	103					10.76				16x20	50	12
30-10	2860	4730	9.8	115					12.27				16x20	55	14
30-11	3190	5280	10.9	123					13.56				20x20	55	14
30-12	3465	5720	11.8	131					15.28				20x20	60	14
Note: 30 Series were formerly 107 Old; 30-S7 New for Steam; 307 Old; 30-W7 New for Water. Smokeless in Old Numbers had Prefix EC. Present are not furnished smokeless.															
Rating: Net															
Economic 40 Series for Stoker, Oil or Gas															
40-6	2700	4100	7.4	103		15.8				44x60x65-1/4		16x20	50		
40-7	3200	5100	8.8	114		20.0				51x60x65-1/4		16x20	50		
Rating: Net															
Economic 40 Series - Heavy Duty - Hand Fired															
40-6	2420	3630							8.36	44x60x65-1/4		16x20	50		
40-7	2860	4290							10.45	51x60x65-1/4		16x20	50		
40-8	3410	5115							12.54	58x60x65-1/4		20x20	50		
Rating: Net															