

**CRANE 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.)	
Crane 14 Boiler - Hand Fired (Cast Iron Square)														
14-4	170	270			20.42	15	10-3/4	31 1/2		15-5/8x21-1/2	Wet	8x8	25	7
14-5	235	375			24.62	15	14-3/4	31 1/2		19-5/8x21-1/2	"	8x8	28	7
14-6	305	465			30.42	15	18-3/4	31 1/2		23-5/8x21-1/2	"	8x8	30	7
14-7	375	600			34.62	15	22-3/4	31 1/2		27-5/8x21-1/2	"	8x8	33	7
Crane 14 - Stoker Fired (Cast Iron Square)														
14-5	340	625	14		24.62	15	14-3/4	31 1/2		19-5/8x21-1/2	Wet	8x8	30	7
14-8	415	760	17		30.42	15	18-3/4	31 1/2		23-5/8x21-1/2	"	8x8	30	7
14-7	495	900	20		34.62	15	22-3/4	31 1/2		27-5/8x21-1/2	"	8x8	35	7
Crane 14 Boiler - Oil Fired (Cast Iron Square)														
14-4	265	490	1.00		20.42	15	10-3/4	31 1/2		15-5/8x21-1/2	Wet	8x8	15	7
14-5	340	625	1.30		24.62	15	14-3/4	31 1/2		19-5/8x21-1/2	"	8x8	17	7
14-6	415	760	1.50		30.42	15	18-3/4	31 1/2		23-5/8x21-1/2	"	8x8	19	7
14-7	495	900	1.75		34.62	15	22-3/4	31 1/2		27-5/8x21-1/2	"	8x8	20	7
Crane Sunnyday 15 - Oil Fired Boiler (Cast Iron Square)														
15-3		445	0.90		21.83	16	12-1/8	23		18-1/4x22-3/4	Wet	8x8	15	6
15-4		645	1.25		29.55	16	17-1/8	23		23-1/4x22-3/4	"	8x8	17	6
15-5		840	1.65		37.27	16	22-1/8	23		28-5/16x22-3/4	"	8x8	19	6
15-6		1040	2.00		44.99	16	27-1/8	23		33-5/16x22-3/4	"	8x8	20	6
Crane Sunnyday 15 - Gas Fired Boiler (Cast Iron Square)														
15-3G		440	110	000*	21.83	16	12-1/8	23		18-1/4x22-3/4	Wet			6
15-4G		600	150	000*	29.55	16	17-1/8	23		23-1/4x22-3/4	"			6
15-5G		760	190	000*	37.27	16	22-1/8	23		28-5/16x22-3/4	"			7
15-6G		900	225	000*	44.99	16	27-1/8	23		33-5/16x22-3/4	"			7
* Rating: Gas Input Btu/Hr.														
Crane 16 Series D - Oil Fired Boiler (Cast Iron Square)														
16-4	460	840	1.60		43.11	16	12-5/8	35-1/8		47-3/8x32	Wet	8x8	20	9
16-5	570	1030	1.95		53.24	16	16-5/8	35-1/8		51-3/8x32	"	8x8	22	9
16-6	680	1220	2.30		63.37	16	20-5/8	35-1/8		55-3/8x32	"	8x12	24	9
16-7	790	1405	2.65		73.50	16	24-5/8	35-1/8		59-3/8x32	"	8x12	26	9
16-8	900	1590	3.00		83.63	16	28-5/8	35-1/8		63-3/8x32	"	8x12	28	9
Crane 20 Boiler - Hand Fired (Cast Iron Square)														
20-5	260	420				18	15-1/4	33-5/8		21-7/8x27	12	8x8	30	9
20-6	360	580				18	19-1/4	33-5/8		25-7/8x27	12	8x8	35	9
20-7	460	740				18	23-1/4	33-5/8		29-7/8x27	12	8x12	35	9
20-8	560	900				18	27-1/4	33-5/8		33-7/8x27	12	8x12	35	9
20-9	660	1060				18	31-1/4	33-5/8		37-7/8x27	12	8x12	35	9
20-10	760	1220				18	35-1/4	33-5/8		41-7/8x27	12	12x12	35	9
20-11	860	1380				18	39-1/4	33-5/8		45-7/8x27	12	12x12	40	9
Crane 20 Boiler - Stoker Fired (Cast Iron Square)														
20-6	400	730	16			18	19-1/4	33-5/8		25-7/8x27	12	8x8	30	9
20-7	475	865	19			18	23-1/4	33-5/8		29-7/8x27	12	8x8	30	9
20-8	545	985	22			18	27-1/4	33-5/8		33-7/8x27	12	8x12	30	9
20-9	620	1115	25			18	31-1/4	33-5/8		37-7/8x27	12	8x12	30	9
20-10	695	1245	27			18	35-1/4	33-5/8		41-7/8x27	12	8x12	35	9
20-11	770	1370	30			18	39-1/4	33-5/8		45-7/8x27	12	8x12	35	9
Crane 20 - Oil Fired without Overfire Raffles (Cast Iron Square)														
20-5	330	610	1.20			18	15-1/4	33-5/8		21-7/8x27	12	8x8	30	9
20-6	400	730	1.45			18	19-1/4	33-5/8		25-7/8x27	12	8x8	30	9
20-7	475	865	1.70			18	23-1/4	33-5/8		29-7/8x27	12	8x8	30	9
20-8	545	985	1.90			18	27-1/4	33-5/8		33-7/8x27	12	8x12	30	9
20-9	620	1115	2.20			18	31-1/4	33-5/8		37-7/8x27	12	8x12	30	9
20-10	695	1245	2.45			18	35-1/4	33-5/8		41-7/8x27	12	8x12	35	9
20-11	770	1370	2.70			18	39-1/4	33-5/8		45-7/8x27	12	8x12	35	9
Crane Sunnyday 20 - Oil Fired with Overfire Raffles (Cast Iron Square)														
20-5	365	670	1.40			18	15-1/4	33-5/8		21-7/8x28-1/4	12	8x8	15	9
20-6	455	830	1.70			18	19-1/4	33-5/8		25-7/8x28-1/4	12	8x8	17	9
20-7	550	995	2.00			18	23-1/4	33-5/8		29-7/8x28-1/4	12	8x8	19	9
20-8	640	1150	2.30			18	27-1/4	33-5/8		33-7/8x28-1/4	12	8x12	21	9
20-9	735	1315	2.60			18	31-1/4	33-5/8		37-7/8x28-1/4	12	8x12	23	9
20-10	830	1475	2.90			18	35-1/4	33-5/8		41-7/8x28-1/4	12	8x12	25	9
20-11	925	1635	3.20			18	39-1/4	33-5/8		45-7/8x28-1/4	12	8x12	27	9

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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.)	
<b>Crane 30 Boiler - Hand Fired (Cast Iron Square)</b>														
30-6	860	1380				31-3/8	19-3/4	36 1/2		26-3/8x38-5/8	14	12x12	30	12
30-7	1090	1745				31-3/8	24-3/4	36 1/2		31-3/8x38-5/8	14	12x12	33	12
30-8	1330	2130				31-3/8	29-3/4	36 1/2		36-3/8x38-5/8	14	12x16	36	12
30-9	1570	2515				31-3/8	34-3/4	36 1/2		41-3/8x38-5/8	14	12x16	39	12
30-10	1820	2910				31-3/8	39-3/4	36 1/2		46-3/8x38-5/8	14	16x16	42	12
30-11	2070	3310				31-3/8	44-3/4	36 1/2		51-3/8x38-5/8	14	16x16	45	12
30-12	2300	3685				31-3/8	49-3/4	36 1/2		56-3/8x38-5/8	14	16x20	48	12
30-13	2540	4085				31-3/8	54-3/4	36 1/2		61-3/8x38-5/8	14	16x20	51	12
30-14	2790	4460				31-3/8	59-3/4	36 1/2		66-3/8x38-5/8	14	16x20	54	12
30-15	3040	4885				31-3/8	64-3/4	36 1/2		71-3/8x38-5/8	14	20x20	57	12
30-16	3300	5280				31-3/8	69-3/4	36 1/2		76-3/8x38-5/8	14	20x20	60	12
<b>Crane 30 Boiler - Stoker Fired (Cast Iron Square)</b>														
30-6	750	1340		29		31-3/8	19-3/4	36 1/2		26-3/8x38-5/8	14	8x12	25	12
30-7	970	1705		37		31-3/8	24-3/4	36 1/2		31-3/8x38-5/8	14	8x12	28	12
30-8	1190	2075		45		31-3/8	29-3/4	36 1/2		36-3/8x38-5/8	14	12x12	31	12
30-9	1410	2435		54		31-3/8	34-3/4	36 1/2		41-3/8x38-5/8	14	12x12	34	12
30-10	1640	2800		62		31-3/8	39-3/4	36 1/2		46-3/8x38-5/8	14	12x12	37	12
30-11	1870	3185		70		31-3/8	44-3/4	36 1/2		51-3/8x38-5/8	14	12x16	40	12
30-12	2090	3510		77		31-3/8	49-3/4	36 1/2		56-3/8x38-5/8	14	12x16	43	12
30-13	2310	3855		85		31-3/8	54-3/4	36 1/2		61-3/8x38-5/8	14	16x16	46	12
30-14	2540	4205		92		31-3/8	59-3/4	36 1/2		66-3/8x38-5/8	14	16x16	49	12
30-15	2770	4555		100		31-3/8	64-3/4	36 1/2		71-3/8x38-5/8	14	16x16	52	12
30-16	3000	4905		108		31-3/8	69-3/4	36 1/2		76-3/8x38-5/8	14	16x20	55	12
<b>Crane 30 Boiler - Oil Fired without Overfire Baffles (Cast Iron Square)</b>														
30-6	750	1340	2.75			31-3/8	19-3/4	36 1/2		26-3/8x38-5/8	14	8x12	25	12
30-7	970	1705	3.45			31-3/8	24-3/4	36 1/2		31-3/8x38-5/8	14	8x12	28	12
30-8	1190	2075	4.10			31-3/8	29-3/4	36 1/2		36-3/8x38-5/8	14	12x12	31	12
30-9	1410	2435	4.80			31-3/8	34-3/4	36 1/2		41-3/8x38-5/8	14	12x12	34	12
30-10	1640	2800	5.45			31-3/8	39-3/4	36 1/2		46-3/8x38-5/8	14	12x12	37	12
30-11	1870	3185	6.05			31-3/8	44-3/4	36 1/2		51-3/8x38-5/8	14	12x16	40	12
30-12	2090	3510	6.70			31-3/8	49-3/4	36 1/2		56-3/8x38-5/8	14	12x16	43	12
30-13	2310	3855	7.35			31-3/8	54-3/4	36 1/2		61-3/8x38-5/8	14	16x16	46	12
30-14	2540	4205	8.05			31-3/8	59-3/4	36 1/2		66-3/8x38-5/8	14	16x16	49	12
30-15	2770	4555	8.70			31-3/8	64-3/4	36 1/2		71-3/8x38-5/8	14	16x16	52	12
30-16	3000	4905	9.40			31-3/8	69-3/4	36 1/2		76-3/8x38-5/8	14	16x20	55	12
<b>Crane Sunnyside 30 Boiler - Oil Fired with Over Fire Baffles (Cast Iron Square)</b>														
30-6	845	1500	2.95			31-3/8	19-3/4	36 1/2		26-3/8x38-5/8	14	8x12	15	12
30-7	1090	1910	3.70			31-3/8	24-3/4	36 1/2		31-3/8x38-5/8	14	8x12	17	12
30-8	1340	2320	4.45			31-3/8	29-3/4	36 1/2		36-3/8x38-5/8	14	12x12	20	12
30-9	1600	2735	5.20			31-3/8	34-3/4	36 1/2		41-3/8x38-5/8	14	12x12	23	12
30-10	1860	3145	5.95			31-3/8	39-3/4	36 1/2		46-3/8x38-5/8	14	12x12	26	12
30-11	2120	3560	6.75			31-3/8	44-3/4	43 1/2		51-3/8x38-5/8	21	12x16	29	12
30-12	2380	3960	7.45			31-3/8	49-3/4	43 1/2		56-3/8x38-5/8	21	12x16	32	12
30-13	2650	4375	8.25			31-3/8	54-3/4	43 1/2		61-3/8x38-5/8	21	16x16	34	12
30-14	2920	4785	9.00			31-3/8	59-3/4	43 1/2		66-3/8x38-5/8	21	16x16	36	14
30-15	3200	5205	9.80			31-3/8	64-3/4	43 1/2		71-3/8x38-5/8	21	16x16	38	14
30-16	3480	5620	10.80			31-3/8	69-3/4	43 1/2		76-3/8x38-5/8	21	16x16	40	14
<b>Crane DI - Oil Fired Boiler (Cast Iron Square)</b>														
DI-4	500	800	1.50		43.4					31-1/4x43	Wet	8x8	30	9
DI-5	700	1120	2.00		54.5					31-1/4x47	"	8x8	35	9
DI-6	850	1360	2.51		65.7					31-1/4x51	"	8x12	30	9
DI-7	1050	1680	2.75		78.8					31-1/4x55	"	8x12	35	9
DI-8	1200	1920	3.00		87.9					31-1/4x59	"	8x12	35	9
<b>Crane 16 Series C - Oil Fired Boiler (Cast Iron Square)</b>														
16A	480	740	1.60			16	12-1/2			46x31	Wet	8x8	30	9
16B	570	915	1.95			16	16-1/2			50x31	"	8x8	30	9
16C	680	1090	2.30			16	20-1/2			54x31	"	8x12	30	9
16D	790	1265	2.65			16	24-1/2			58x31	"	8x12	35	9
16E	900	1440	3.00			16	28-1/2			62x31	"	8x12	35	9

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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.)	
Crane Fin-Type Oil Fired Boiler (Cast Iron Square)														
F-4	360	580	1.25		27.7	19	14-1/2	31 1/2		25-1/8x30-1/8	8	8x8	30	9
F-5	440	705	1.50		33.7	19	18	31 1/2		28-5/8x30-1/8	8	8x8	30	9
F-6	520	835	1.75		39.9	19	21-1/2	31 1/2		32-1/8x30-1/8	8	8x8	30	9
F-7	600	960	2.00		46.1	19	25	31 1/2		35-5/8x30-1/8	8	8x12	35	9
F-8	685	1100	2.25		52.6	19	28-1/2	31 1/2		39-1/8x30-1/8	8	8x12	35	9
F-9	765	1225	2.50		58.8	19	32	31 1/2		42-5/8x30-1/8	8	8x12	35	9
F-10	845	1350	2.75		60.71	19	35-1/2	31 1/2		46-1/8x30-1/8	8	12x12	35	9
F-11	925	1480	3.00		67.06	19	39	31 1/2		49-5/8x30-1/8	8	12x12	35	9
Crane Round Boiler - Coal Fired (Cast Iron)														
184	250	400								26-1/2" Dia.	12			8
185	265	424								26-1/2" "	12			8
186	285	456								26-1/2" "	12			8
204	300	480								29-1/4" "	12			8
205	315	504								29-1/4" "	12			8
206	335	536								29-1/4" "	12			8
224	350	560								31-1/2" "	12			9
225	390	624								31-1/2" "	12			9
226	435	696								31-1/2" "	12			9
244	475	760								34-1/4" "	12			9
245	515	824								34-1/4" "	12			9
246	560	896								34-1/4" "	12			9
Crane Round Boiler - Oil Fired (Cast Iron)														
0-185	250	400			22.5			37-3/8		26-1/2" Dia.	12	8x8	30	8
0-186	300	480			26.9			37-3/8		26-1/2" "	12	8x8	30	8
0-205	286	458			26.1			37-3/8		29-1/4" "	12	8x8	30	8
0-206	352	563			31.7			37-3/8		29-1/4" "	12	8x8	30	8
0-225	342	547			30.7			37-3/8		31-1/2" "	12	8x12	30	9
0-228	417	666			37.4			37-3/8		31-1/2" "	12	8x12	30	9
0-245	377	603			33.9			37-3/8		34-1/4" "	12	8x12	30	9
0-246	456	730			41.1			37-3/8		34-1/4" "	12	8x12	30	9
Crane No. 10 Boiler - Hand Fired (Cast Iron Square)														
10-A	160	260				18		33 1/2		18x29	12	8x8	30	9
10-B	260	420				18		33 1/2		22x29	12	8x8	30	9
10-C	360	580				18		33 1/2		26x29	12	8x8	35	9
10-D	460	740				18		33 1/2		30x29	12	8x12	35	9
10-E	560	900				18		33 1/2		34x29	12	8x12	35	9
10-F	660	1060				18		33 1/2		38x29	12	8x12	35	9
10-G	760	1220				18		33 1/2		42x29	12	12x12	35	9
10-H	860	1380				18		33 1/2		46x29	12	12x12	40	9
Crane No. 10 - Stoker Fired (Cast Iron Square)														
M-10C	400	640			17.0	18	19-1/4	33 1/2	19x18	26x29	12	8x8	30	9
M-10D	475	755			20.0	18	23-1/4	33 1/2	23x18	30x29	12	8x8	30	9
M-10E	545	870			23.0	18	27-1/4	33 1/2	27x18	34x29	12	8x8	30	9
M-10F	620	990			26.0	18	31-1/4	33 1/2	31x18	38x29	12	8x12	30	9
M-10G	695	1110			29.0	18	35-1/4	33 1/2	35x18	42x29	12	8x12	35	9
M-10H	770	1230			32.0	18	39-1/4	33 1/2	39x18	46x29	12	8x12	35	9
Crane No. 10 - Oil or Gas Fired (Cast Iron Square)														
0-10B	330	530	1.25		23.4	18	15-1/4	33 1/2		22x29	12	8x8	30	9
0-10C	400	640	1.50		28.9	18	19-1/4	33 1/2		26x29	12	8x8	30	9
0-10D	475	755	1.75		32.8	18	23-1/4	33 1/2		30x29	12	8x8	30	9
0-10E	545	870	2.00		38.3	18	27-1/4	33 1/2		34x29	12	8x12	30	9
0-10F	620	990	2.25		42.3	18	31-1/4	33 1/2		38x29	12	8x12	30	9
0-10G	695	1110	2.50		47.8	18	35-1/4	33 1/2		42x29	12	8x12	35	9
0-10H	770	1230	2.75		51.7	18	39-1/4	33 1/2		46x29	12	8x12	35	9
Crane No. 110 Boiler - Hand Fired (Cast Iron Square)														
110-A	150	240				18		31 1/2		16-1/2x27	10	8x8	30	9
110-B	240	385				18		31 1/2		20-1/2x27	10	8x8	30	9
110-C	330	530				18		31 1/2		24-1/2x27	10	8x8	35	9
110-D	420	675				18		31 1/2		28-1/2x27	10	8x12	35	9
110-E	510	820				18		31 1/2		32-1/2x27	10	8x12	35	9
110-F	600	965				18		31 1/2		36-1/2x27	10	8x12	35	9
110-G	690	1110				18		31 1/2		40-1/2x27	10	12x12	35	9
110-H	780	1230				18		31 1/2		44-1/2x27	10	12x12	40	9



**CRANE 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.)	
Crane No. 110 Boiler - Stoker Fired (Cast Iron Square)														
M-110-C	440	640		17		18	19-1/4	31 1/2		24-1/2x27	10or18	8x8	30	9
M-110-D	475	755		20		18	23-1/4	31 1/2		28-1/2x27	10or18	8x12	30	9
M-110-E	545	870		23		18	27-1/4	31 1/2		32-1/2x27	10or18	8x12	30	9
M-110-F	620	990		26		18	31-1/4	31 1/2		36-1/2x27	10or18	8x12	30	9
M-110-G	695	1110		29		18	35-1/4	31 1/2		40-1/2x27	10or18	12x12	35	9
M-110-H	770	1230		32		18	39-1/4	31 1/2		44-1/2x27	10or18	12x12	35	9
Crane No. 110 - Oil or Gas Fired (Cast Iron Square)														
O-110-B	330	530	1.25			18	15-1/4	31 1/2		20-1/2x27	10	8x8	30	9
O-110-C	400	640	1.50			18	19-1/4	31 1/2		24-1/2x27	10	8x8	30	9
O-110-D	475	755	1.75			18	23-1/4	31 1/2		28-1/2x27	10	8x8	30	9
O-110-E	545	870	2.00			18	27-1/4	31 1/2		32-1/2x27	10	8x12	30	9
O-110-F	620	990	2.25			18	31-1/4	31 1/2		36-1/2x27	10	8x12	30	9
O-110-G	695	1110	2.50			18	35-1/4	31 1/2		40-1/2x27	10	8x12	35	9
O-110-H	770	1230	2.75			18	39-1/4	31 1/2		44-1/2x27	10	8x12	35	9
Crane No. 1, 2, and 3 Sectional Boilers - Hand Fired (Cast Iron Square)														
1-4	210	336								16x27	10			9
1-5	270	432								20x27	10			9
1-6	335	538								24x27	10			9
1-7	400	640								28x27	10			9
1-8	480	736								32x27	10			9
1-9	520	832								36x27	10			9
1-10	585	936								40x27	10			9
2-5	540	864								25x37	12			12
2-6	625	1000								30x37	12			12
2-7	750	1200								35x37	12			12
2-8	855	1368								40x37	12			12
2-9	960	1536								45x37	12			12
2-10	1060	1696								50x37	12			12
2-11	1170	1872								55x37	12			12
2-12	1270	2032								60x37	12			12
2-13	1375	2200								65x37	12			12
3-6	1355	2168								36x46	12			15
3-7	1560	2496								42x46	12			15
3-8	1770	2832								48x46	12			15
3-9	1930	3168								54x46	12			15
Crane No. 1, 2, and 3 Sectional Boilers - Stoker Fired (Cast Iron Square)														
1-8-M	360	576				17-3/4	18-5/8	35-5/8		24x27	14or18	8x8	30	9
1-7-M	440	704				17-3/4	22-5/8	35-5/8		28x27	14or18	8x12	35	9
1-8-M	520	832				17-3/4	26-5/8	35-5/8		32x27	14or18	8x12	35	9
1-9-M	615	984				17-3/4	30-5/8	35-5/8		36x27	14or18	8x12	35	9
1-10-M	710	1136				17-3/4	34-5/8	35-5/8		40x27	14or18	12x12	35	9
1-11-M	805	1280				17-3/4	38-5/8	35-5/8		40x27	14or18	12x12	35	9
2-5-M	625	1000				26-7/8	18-1/2	37-1/4		25x36	14or18	12x12	35	12
2-6-M	825	1320				26-7/8	23-1/2	37-1/4		30x36	14or18	12x12	35	12
2-7-M	995	1592				26-7/8	28-1/2	37-1/4		36x36	14or18	12x12	35	12
2-8-M	1170	1872				26-7/8	33-1/2	37-1/4		40x36	14or18	12x12	40	12
2-9-M	1340	2144				26-7/8	43-1/2	37-1/4		44x36	14or18	12x12	40	12
2-10-M	1510	2416				26-7/8	48-1/2	37-1/4		50x36	14or18	12x12	45	12
2-11-M	1690	2704				26-7/8	53-1/2	37-1/4		54x36	14or18	12x12	45	12
2-12-M	1890	3024				26-7/8	58-1/2	37-1/4		60x36	14or18	12x12	45	12
2-13-M	2100	3360				26-7/8	29-3/8	37-1/4		64x36	14or18	16x16	45	12
3-8-M	1540	2464				35-7/8	35-3/8	37-7/8		56x46	14or18	12x12	40	15
3-7-M	1840	2944				35-7/8		37-7/8		42x46	14or18	16x16	45	15
3-8-M	2140	3424				35-7/8	41-3/8	37-7/8		48x46	14or18	16x16	50	15

\* Add 4" if 18" base is used.

**CRANE 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.)	
Crane No. 1, 2, 3, and 4 Sectional Boilers - Oil Fired (Cast Iron Square)														
1-5-0	265	423			23.0	17-3/4	14-5/8	31-5/8		20x27	10	8x8	30	9
1-6-0	307	491			27.6	17-3/4	16-5/8	31-5/8		24x27	10	8x8	30	9
1-7-0	358	573			32.2	17-3/4	22-5/8	31-5/8		28x27	10	8x8	30	9
1-8-0	410	656			36.8	17-3/4	26-5/8	31-5/8		32x27	10	8x8	30	9
1-9-0	438	703			41.4	17-3/4	30-5/8	31-5/8		36x27	10	8x12	30	9
1-10-0	512	820			46.0	17-3/4	34-5/8	31-5/8		40x27	10	8x12	35	9
1-11-0	563	900			50.6	17-3/4	38-5/8	31-5/8		44x27	10	8x12	35	9
2-6-0	555	888			50.0	26-7/8	23-1/2	35-1/4		25x37	12	12x12	30	12
2-7-0	648	1037			58.3	26-7/8	28-1/2	35-1/4		36x37	12	12x12	30	12
2-8-0	740	1183			66.6	26-7/8	33-1/2	35-1/4		40x37	12	12x12	35	12
2-9-0	833	1332			75.0	26-7/8	38-1/2	35-1/4		45x37	12	12x12	40	12
2-10-0	925	1480			83.3	26-7/8	43-1/2	35-1/4		50x37	12	12x16	40	12
2-11-0	1028	1645			91.6	26-7/8	48-1/2	35-1/4		54x37	12	12x16	40	12
2-12-0	1110	1780			100.0	26-7/8	53-1/2	35-1/4		60x37	12	12x18	40	12
2-13-0	1200	1920			108.3	26-7/8	58-1/2	35-1/4		64x37	12	12x18	40	12
2-14-0	1295	2070			116.7	26-7/8	63-1/2	35-1/4		70x37	12	12x16	45	12
3-8-0	1345	2150			107.5	35-7/8	41-3/8	35-7/8		48x46	12	12x16	40	15
3-9-0	1515	2420			121.3	35-7/8	47-3/8	35-7/8		54x46	12	16x16	45	15
3-10-0	1690	2700			135.0	35-7/8	53-3/8	35-7/8		60x46	12	16x16	45	15
3-11-0	1860	2980			148.8	35-7/8	59-3/8	35-7/8		66x46	12	16x16	45	15
3-12-0	2030	3250			162.5	35-7/8	65-3/8	35-7/8		72x48	12	16x16	45	15
3-13-0	2200	3520			176.3	35-7/8	71-3/8	35-7/8		78x46	12	16x16	50	15
3-14-0	2380	3800			190.0	35-7/8	77-3/8	35-7/8		84x48	12	16x20	50	15
3-15-0	2540	4070			203.8	35-7/8	83-3/8	35-7/8		90x46	12	16x20	50	15
4-9-0	2380	3800			171.0	44	55-5/8	35-1/8		63x54	12	16x16	45	18
4-10-0	2670	4270			192.0	44	62-5/8	35-1/8		70x54	12	16x16	45	18
4-11-0	2960	4730			213.0	44	69-5/8	35-1/8		77x54	12	16x20	50	18
Crane Sunday 2WG Boiler for Natural, Mixed, Mfg. (Cast Iron Square)														
2WG-2		280			70,000*					9-5/8x23-1/2		Wet		4
2WG-3		480			120,000*					13-3/8x23-1/2		"		6
2WG-4		660			165,000*					17-1/8x23-1/2		"		8
2WG-5		840			210,000*					21x23-1/2		"		7
* AGA Input Btu/Hr.														
Crane Sunday 25 Gas Boiler for Natural, Mixed, Mfg., LP Gas, and LP Air Mix. (Cast Iron Sq.)														
26-3	215	400			100,000*					14-7/8x29-1/8		5 Dia.	20	5
26-4	325	600			150,000*					18-5/8x29-1/8		6 "	20	6
26-5	440	807			200,000*					22-3/8x29-1/8		6 "	20	6
26-6	555	1007			250,000*					26-1/8x29-1/8		7 "	20	7
26-7	670	1200			300,000*					29-7/8x29-1/8		8 "	20	8
26-8	785	1400			350,000*					33-5/8x29-1/8		8 "	20	8
26-9	905	1600			400,000*					37-3/8x29-1/8		9 "	20	9
26-10	1025	1800			450,000*					41-1/8x29-1/8		9 "	20	9
* AGA Input Btu/Hr.														
Crane Sunday 25 Gas Boiler for Natural, Mixed, Mfg. (Cast Iron Square)														
25-3	185	345			86,000*					13-3/4x16-1/8		5 Dia.	20	5
25-4	280	515			129,000*					17-1/2x16-1/8		7 "	20	6
25-5	380	690			172,000*					21-1/4x16-1/8		8 "	20	7
25-6	475	860			215,000*					25x16-1/8		9 "	20	8
25-7	570	1030			258,000*					28-3/4x16-1/8		9 "	20	8
25-8	670	1205			301,000*					32-1/2x16-1/8		10 "	20	9
25-9	775	1380			344,000*					36-1/4x16-1/8		12 "	20	9
25-10	875	1550			387,000*					40x16-1/8		12 "	20	10
25-11	980	1720			430,000*					43-3/4x16-1/8		12 "	20	10
* AGA Input Btu/Hr.														

**CRANE 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.)	
Crane Sunnyday 40 Gas Boiler for Natural, Mixed, Mfg., LP Air, and LP Gas - (Cast Iron Square)														
40-6	786	1400	350	000*						26-1/4x26-13/16				1-10
40-7	952	1880	420	000*						30-5/8x26-13/16				1-10
40-8	1121	1960	490	000*						35x26-13/16				1-12
40-9	1293	2240	560	000*						42x26-13/16				2-10
40-10	1466	2520	630	000*						46-3/8x26-13/16				2-10
40-11	1641	2800	700	000*						50-3/4x26-13/16				2-10
40-12	1818	3080	770	000*						55-1/8x26-13/16				2-10
40-13	1996	3350	840	000*						59-1/2x26-13/16				2-10
40-14	2174	3645	910	000*						63-7/8x26-13/16				2-12
40-15	2355	3920	980	000*						68-1/4x26-13/16				2-12
40-16	2536	4200	1,050	000*						72-5/8x26-13/16				2-12
40-17	2717	4480	1,120	000*						77x26-13/16				2-12
40-18	2900	4760	1,190	000*						81-3/8x26-13/16				2-14
* AGA Input Btu/Hr.														
"OD" Conservoil Heating Unit Oil Fired (Cast Iron Square)														
2OU-5	330	530	1.25	IBR	18	15-1/4	31 1/2			20-3/8x26-7/8	10	8x8	30	9
2OU-6	400	640	1.45	IBR	18	19-1/4	31 1/2			24-3/8x26-7/8	10	8x8	30	9
2OU-7	475	755	1.70	IBR	18	23-1/4	31 1/2			28-3/8x26-7/8	10	8x8	30	9
2OU-8	545	870	1.90	IBR	18	27-1/4	31 1/2			32-3/8x26-7/8	10	8x12	30	9
Craneline Series 2WG Gas Boiler (Cast Iron Square-Jacketed)														
2		333	AGA							9-9/16x23-7/16				4
3		640								13-7/16x23-7/16				6
4		880								17-3/16x23-7/16				6
5		1120								20-15/16x23-7/16				7
Series 20 - Basmor Gas Fired Boiler (Cast Iron Square)														
20-3		180								30x14-1/2				4
20-4		270								33-3/4x14-1/2				5
20-5		360								37-1/2x14-1/2				6
20-6		450								41-1/4x14-1/2				6
20-7		545								45x14-1/2				7
Crane Wet Base Boiler (Oil Fired)														
POW14-4		490	1.0		15	10-3/4	31 1/2			21-1/2x15-5/8*		8x8	15	7
POW14-5		625	1.3		15	14-3/4	31 1/2			21-1/2x19-5/8		8x8	17	7
WOW-144		490	1.0		15	10-3/4	31 1/2			21-1/2x15-5/8		8x8	15	7
WOW-145		625	1.3		15	14-3/4	31 1/2			21-1/2x19-5/8		8x8	17	7
* Deluxe Jacket - Add 23"														

**CROCKER HTG. EQPT. CO.**

	FUEL SAVER	DUAL PURPOSE	COPPER COIL	HEATER										
250	440	.75								17 1/2" Dia.				6
500	900	2.00								22" "				8

**CROTTY MFG. CO.**

	Residential	Oil or Gas	Fired (Steel, Square)											
24	400	640	1.20	24						24x21	12	8x8		8
36	550	880	1.80	33						24x25	12	8x10		8
41	700	1120	2.20	41						24x31	12	8x10		10
58	900	1440	2.80	53						24x42	12	10x12		10

(Continued next page)



**CROTTY MANUFACTURING 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.)	
10	Commercial	1000	1600	Scotch	Marine Oil	59	or Gas	Fired (Steel, Round)		36x60	6	12		
12	1200	1920			71					36x71	6	12		
15	1500	2400			88					36x84	6	14		
18	1800	2880			129					42x82	12	14	40	
22	2200	3520			158					42x96	12	16	40	
26	2600	4160			186					42x117	12	16	45	
30	3000	4800			215					48x100	12	16	45	
20	Residential	320	510	Oil Fired	Boiler	20	(Steel, Square)	(Obsolete)		24-1/2x20		8x8		8
24	400	640	1.20		24					24-1/2x20		8x8		8
36	550	880	1.80		33					32-1/2x20		8x8		8
41	700	1120	2.20		41					30-1/2x24		8x10		10
53	900	1440	2.80		53					42-1/2x24		10x12		10
320	V-R Residential			Boilers, Gas or Oil				Fired (Steel, Round)		(Obsolete)				
400	400	640	1.25		24					23-1/2" Dia.		8x8		8
550	550	680	1.75		33					23-1/2" "		8x10		8
450	Rating: SBI			Coal-Oil Residential	Boiler			(Steel, Square)		(Obsolete)				
720	450	720								23-1/4x24		8x8	30	8
650	650									23-1/4x24		8x8	30	8
1040	650	1040								29x24		8x8	30	8
10	Scot Commercial	1000	1600	Scotch Marine	Boilers, Oil or Gas			Fired (Steel, Round)		36" Dia.	Wet			8
12	1200	1920								36" "	"			12
15	1500	2400								40" "	"			12
18	1800	2880								40" "	"			12
	Rating: Net													

**CROWN HOME EQUIPMENT**

Model	C Series	Oil	Fired	Boilers	and	Packaged	Units						
*C-74													
CP-74	490	.85		15	14.75	13.25		6.1 Sq. Ft.	18.25	8x8	30	7	
C-87													
CP-87	580	1.0		16	14.75	13.25		6.1 " "	18.25	8x8	30	7	
C-108													
CP-108	720	1.25		19	14.75	13.25		6.1 " "	18.25	8x8	30	7	
C-149E													
CP-149E	990	1.65		33	18.0	17.0		7.75 " "	22	9x9	30	9	
C-189E													
CP-189E	1260	2.0		43	17.5	16.5		8.95 " "	22	9x9	30	9	
C-243E													
CP-243E	1620	2.5		53	19.0	18.25		8.95 " "	22	10x12	35	9	
	* Prefix "C" indicates separate boiler; "CP" packaged unit.												
	Rating: SBI												
	Gas Fired Boiler-Burner Units for Natural, Manufactured or Mixed Gases.												
GFT-3	400							*12-1/2x36-3/4					5
GFT-4	536							16x36-3/4					7
GFT-5	700							20-1/4x36-3/4					7
GFT-6	800							23-1/2x36-3/4					7
	* Boiler width and height												
	Rating: Net Standing Radiation.												
	Crown Horizontal Tube Boilers												
N-32C	325	585	1.0	19	15	16 1/2	25-7/16	243-3/4 Sq. In.		8x8	30	7	
N-40C	400	720	1.20	24	15	20 1/2	25-7/16	303-3/4 " "		8x8	30	7	
N-55C	550	990	1.50	32	15	25 1/2	25-7/16	378-3/4 " "		8x12	30	7	
N-70C	700	1260	2.00	41	19	22 1/2	27-3/16	422-3/4 " "		8x12	35	9	
N-90C	900	1620	2.50	54	19	28 1/2	27-3/16	536-3/4 " "		12x12	35	9	
N-110C	1100	1980	3.00	65	19	33 1/2	27-3/16	631-3/4 " "		12x12	35	9	

**CRUIKSHANK UTILITIES CO., V. M.**

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.)	
IMP Automatic Stokerless Boilers (Steel-Round)														
17 Jr.	420	700												8
17 Std	540	900												10
17 Sr.	700	1180												10
17 Util.	810	1350												10
20 Sup.	1089	1815												12
22 "	1485	2475												12
25 Mast.	1700	2830												14

**DAVIS CO., JOHN**

"ECLIPSE" BOILERS ROUND CAST IRON														
V15	225	375							15 Dia.					7
V17	275	450	NOTE: FOR OTHER DAVIS & ECLIPSE BOILERS SEE BURNHAM & GURNEY LISTINGS.							17				7
V17	300	500							17					7
V19	350	575							19					8
V19	375	625							19					8
V22	500	825							22					9
V22	550	900							22					9
V25	650	1075							25					10
V25	725	1175							25					10
V28	850	1400							28					11
V28	925	1525							28					11
V31	1200	2000							31					12
V31	1350	2225							31					12
V34	1500	2475							34					13
V34	1650	2725							34					13
T15	200	325							15					7
T17	250	400							17					7
T19	325	525							19					8
T20	450	750							22					9
T25	575	975							25					10
T28	775	1275							28					11
T31	1000	1650							31					12
T34	1300	2150							34					13

**DAVIS ENGINEERING CORP.**

Davis Automatically Fired Boiler (Steel-Square) (No Longer Manufactured)														
750	600	960	Total Load						20 Dia.					8
1000	800	1280							20 "					8
1250	1000	1600							23 1/2 "					10
1500	1200	1920							23 1/2 "					10

**DE-LON CORP.**

Round Sectional Boilers														
17-4	325	540												1.58
19-4	400	700												1.97
22-4	550	900												2.66
25-4	700	1175												3.41
28-4	875	1450												4.28
17-5	385	600												1.58
19-5	450	750												1.97
22-5	615	1025												2.66
25-5	775	1280												3.41
28-5	960	1570												4.28
17-6	385	650												1.58
19-6	500	825												1.97
22-6	665	1100												2.66
25-6	850	1400												3.41
28-6	1075	1700												4.28
Rating: 8 Hour Rating Sq. Ft.														



**DELCO APPLIANCE DIV.**

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.)	
DS	396	635	1.0		19.3	5.5*				29-9/16 Dia.		8x8	25	6
DH-4	1050	1675	2.5		80.0	6.5*				47x33		8x12	35	9
DL-5	1400	2200	3.5		104.75	8.7*				58x33		12x12	40	10
DL-6	1725	2750	4.5		129.50	10.75*				66x33		12x12	40	10
GH-4	1050	1675			80.0	6.5*				47x33		8x12	35	
DM-3	400	640			29.0	19	14-7/8			19x27				
DH-3			1.65		55.25					39x33				9
Rating: Total Load Sq. Ft. * - Fire Box Volume Cu. Ft.														
DB-3	350	84,000	1.2		32.3					7.08 Sq. Ft.	50-3/8	8x8	30	8
DB-4	505	121,200	1.6		46.5					8.20 " "	50-3/8	8x8	30	8
Rating: Btu/hr.														
DB525*		83,300	1.10							Flush Jacket 2.12 Sq. Ft.	44	8x8	20	7
										Extended " 4.58 " "				
DB645*		100,500	1.25							Flush Jacket 2.47 " "	44	8x8	20	7
										Extended " 4.58 " "				
DB760*		117,800	1.50							Flush Jacket 2.83 " "	44	8x8	25	7
										Extended " 5.28 " "				
DB875*		135,000	1.65							Flush Jacket 3.12 " "	44	8x8	25	7
										Extended " 5.28 " "				
* These units are also available as a completely packaged unit with burner, circulator, all controls, etc.														
Rating - Btu/hr.														
DB305DS	355		1.10							5.40 Sq. Ft.	55	8x8	20	7
DB405DS	465		1.45							6.05 " "	55	8x8	20	7
DB505DS	570		1.80							6.71 " "	55	8x8	25	7
DB605DS	680		2.10							7.36 " "	55	8x12	25	7
DB705DS	790		2.40							8.02 " "	55	8x12	30	7
Rating: Sq. Ft.														
DB565DW		84,800	1.10							5.40 Sq. Ft.	55	8x8	20	7
DB740DW		111,000	1.45							6.05 " "	55	8x8	20	7
DB915DW		137,300	1.80							6.71 " "	55	8x8	25	7
DB1080DW		163,500	2.10							7.36 " "	55	8x12	25	7
DB1260W		189,000	2.40							8.02 " "	55	8x12	30	7
Rating: Btu/hr.														
DN4E	845	203,300	2.4							11.94 Sq. Ft.	55	8x12	15	10
DN5E	1165	279,100	3.6							13.40 " "	55	8x12	19	10
DN6E	1470	352,600	4.5							14.86 " "	55	8x12	23	10
DN7F	1770	424,600	5.4							9.98 " "	55	12x12	27	10
Rating: Btu/hr.														
Model DSW														
DSW580		87,000	1.20		19					Extended Jt. 5.44 Sq. Ft.	40	8x8	25	7
DSW735		110,250	1.25		24					Flush Jacket 3.53 " "	40	8x8	25	7
DSW840		126,000	1.35		27.5					" " 3.53 " "	44	8x8	25	7
DSW960		144,000	1.35		31.5					" " 3.53 " "	44	8x8	25	7
Rating: Btu/hr.														
Model S - Automatic Oil Boiler (Steel)														
SW	480		1.00		17					24-5/8" Dia.				7
SDW	480		1.00		17					24x38-1/4				7
Rating: Net														
Model GB - Gas Fired Boiler (Cast-Iron)														
GB70		373								18-1/2x16-1/2				
GB100		533								22-1/4x16-1/2				
GB135		720								25x16-1/2				
GB170		970								27-3/4x16-1/2				
GB-05		1083								37-1/2x16-1/2				
GB265		1413								43x16-1/2				
GB340		1813								48-1/2x16-1/2				
Rating: AGA total boiler load.														

**DELTA HEATING 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.)	
	Oil-fired Fire Tube Boiler-Burner Unit (Steel-Round)													
LA200		400*	.75							18" Dia.				7
LA400	400	640	1.0							24" "				7
LASSO	550	880	1.5							24" "				8
LA700	700	1120	2.0							29" "				8
LA900	900	1440	2.5							29" "				8
L1100	1100	1760	3.0							29" "				9
	Rating: Net * - Total output													

**DERINGER BOILER CO.**

W-D Boilers														
1-16-S	250	420								16				7
2-16-S	290	490								16				7
3-16-S	320	535								16				7
1-19-S	340	570								19				8
2-19-S	390	650								19				8
3-19-S	420	700								19				8
1-22-S	440	735								22				9
2-22-S	530	885								22				9
3-22-S	575	950								22				9
1-25-S	600	1000								25				10
2-25-S	700	1170								25				10
3-25-S	750	1250								25				10
1-28-S	790	1310								28				11
2-28-S	910	1535								28				11
3-28-S	980	1635								28				11
1-31-S	1050	1750								31				12
2-31-S	1225	2045								31				12
3-31-S	1350	2250								31				12
1-34-S	1400	2335								34				13
2-34-S	1800	2870								34				13
3-34-S	1720	2870								34				13

**DE SOTO OIL BURNER CORP.**

Water Tube Oil-fired Boiler-Burner Unit (Steel-Square)														
200	200	320	1.0		12					25x19				7
300	300	480	1.0		18					25x19				7
400-1	400	640	1.35		24					35x20				8
600-1	600	960	1.85		35.5					35x20				8
800-1	800	1280	2.25		50					42x22				10
1000-1	1000	1600	2.75		59					42x22				10
1500-1	1200	1920	3.00		71					48x24				12
2000-1	1450	2320	4.5		90					48x24				12
	Rating: SBI Installed Radiation													

**DEWEY SHEPARD BOILER 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.)	
100	AC	(Steel, Round)	1-1.3		33.93	12"		36"	(1) 12	58x22				6
250	498		1.3-2		53.45	14"		36"	12	63x28				8
350	625		2-2.5		68.95	17"		36"	13	63x29				8
450	870		3-3.5		74.80	21"		36"	15	63x34				8
500	1120		4-4.5		115.44	22"		54"	15	72x40				10
(1) Refractory Diameter. Rating: Based on 240° Water. Round Vertical Fire Tube Boilers and Water Heaters Oil and Gas Fired														
B	350	560	1.0		24.84	13 1/2"				22" Dia.		8x12	28	8
C	470	756	1.35		28.70	13 1/2"				22" "		8x12	28	8
D	520	840	1.50		35.94	17 1/2"				26" "		8x12	28	8
E	700	1120	2.00		39.60	17 1/2"				26" "		8x12	28	9
F	875	1400	2.50		52.54	23 1/2"				32" "		12x12	28	9
G	965	1540	3.00		58.80	23 1/2"				32" "		12x12	28	8
H	1230	1960	3.50		72.38	28 1/2"				36" "		12x12	30	10
I	1330	2120	4.00		78.42	28 1/2"				36" "		12x12	30	10
J	1720	2750	5.00		101.30	31-3/4"				40" "		12x16	35	10
K	1895	3000	6.00		111.50	31-3/4"				40" "		12x16	35	12
L	3800	4480	7-8.00		173.00	40"				50" "		18x16	35	14
M	3730	5960	10.00		276.00	41-7/8"				52" "		18x20	40	14
Horizontal Residential Hot Water Heating Boiler														
		440	.75							19x39		8x12	28	8

**DIESEL OIL BURNER CORP. OF N. Y.**

Diesel Steel House Heating Unit														
1921	400	640	1.00		23.5					21x19x47				9
2121	500	800	1.35		29.9					21x21x56				9
2125	600	960	1.65		35.4					25x21x56				9
2530	780	1248	2.00		46.8					29x25x58				10
3035	1100	1760	3.00		65.2					35x30x60				12
3039	1470	2330	3.50		86.4					38x30x60				12
3045	1780	2840	5.50		106.0					45x30x60				12
Rating: Net Tubeless Boiler for Combination Coal or Oilfiring (Steel-Square)														
203	350	550			29.6									
223	450	700			35.3									
243	550	875			45.3									
303	850	1350			64.1									
363	1000	1600			74.0									
364	1400	2000			98.0									
Rating: Sq. Ft.														

**DODGE, AUGUST W.**

New Dodge - Cast Iron-Round (1910)														
216	175	300								16				7
316	225	375								16				7
416	275	450								16				7
218	325	550								18				7
318	325	600								18				7
418	425	650								18				7
221	475	775								21				8
321	525	825								21				8
421	575	925								21				8
224	600	950								24				9
324	675	1050								24				9
424	725	1150								24				9
227	775	1250								27				10
327	875	1400								27				10
427	975	1575								27				10
230	1050	1725								30				10
330	1175	1925								30				10
430	1300	2150								30				10

**DODGE, AUGUST W.**

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.)	
	Dodge Round Cast Iron													
180	225	400												8
181	250	450												8
182	300	500												8
230	400	650												8
231	450	725												8
232	500	825												8
270	575	900												8
271	625	1000												8
272	700	1100												8
	Dodge Sectional - Cast Iron Square													
274	725	1200												
275	975	1550												
276	1225	1950												
277	1475	2300												
278	1725	2600												
304	850	1400												
305	1150	1800												
306	1475	2250												
307	1800	2700												
	Rating: Direct													

**DOWDESWELL CO., ALBERT J.**

"Withrop" Boilers (Sectional) (Cast Iron-Square)														
Model	Steam	Water	Oil	Coal	Heating Surface	Firebox	Floor to Crown	Grate	Floor Area	Base Height	Chimney Size	Chimney Height	Smoke Pipe	Diam.
25-5	1050	1750						5.54	Sq. Ft.					
25-6	1300	2150						6.90						
25-7	1550	2550						8.26						
25-8	1800	2950						9.62						
25-9	2050	3350						10.10						
18-5	600	1000						3.19						
18-6	750	1250						3.97						
18-7	900	1500						4.75						
18-8	1050	1750						5.53						
"Withrop" Round (Cast Iron)														
1910	400	675						19"	Dia.					9
1920	450	750						19						9
2210	525	850						22						9
2220	575	925						22						9
2510	650	1050						25						10
2520	725	1150						25						10
2810	800	1300						28						12
2820	875	1425						28						12

**DRILL MFG. CO**

Water Heating Boilers - Oil and Gas Fired														
Model	Steam	Water	Oil	Coal	Heating Surface	Firebox	Floor to Crown	Grate	Floor Area	Base Height	Chimney Size	Chimney Height	Smoke Pipe	Diam.
125D	955	1.00	21	16"	Dia.		24				8x8			8
200D	1333	1.35	28	18"	"		24				8x12			8
350D	2333	2.00	59	23"	"		38				12x12			10
600D	3990	3.00	84	27"	"		38				16x16			10
	Rating: EDR Based 150 Btu per Sq. Ft.													



**DUNKIRK RADIATOR 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.)	
25 Series Red Square Boilers (Cast Iron)														
525	750	1200		30	42.35	24	23 $\frac{1}{2}$		4.0	34-1/2x30-1/2	13	12x12	35	12
825	950	1520		33	50.72	24	29 $\frac{1}{2}$		5.02	34-1/2x36-1/2	13	12x12	35	12
725	1150	1840		36	59.08	24	35 $\frac{1}{2}$		6.04	34-1/2x42-1/2	13	12x12	40	12
825	1350	2160		40	67.44	24	41 $\frac{1}{2}$		7.06	34-1/2x48-1/2	13	12x16	40	12
925	1425	2260		44	75.81	24	47 $\frac{1}{2}$		8.08	34-1/2x54-1/2	13	12x16	45	12
1025	1500	2400		48	83.17	24	53 $\frac{1}{2}$		9.10	34-1/2x60-1/2	13	12x16	45	12
5250	530	850	2.00			24	23 $\frac{1}{2}$			34-1/2x30-1/2	13	12x12	35	12
6250	635	1015	3.10			24	29 $\frac{1}{2}$			34-1/2x36-1/2	13	12x12	35	12
7250	740	1180	3.40			24	35 $\frac{1}{2}$			34-1/2x42-1/2	13	12x16	40	12
8250	845	1345	3.60			24	41 $\frac{1}{2}$			34-1/2x48-1/2	13	12x16	40	12
17 Series Red Square Boilers (Cast Iron)														
417	210	335		11	16.27	16-3/4	12-1/8		1.5	25x21-1/8	11 $\frac{1}{2}$	8x8	30	9
517	295	470		13	21.32	16-3/4	16-3/8		2.0	25x25-3/8	11 $\frac{1}{2}$	8x8	30	9
617	380	605		15	26.37	16-3/4	20-5/8		2.5	25x29-5/8	11 $\frac{1}{2}$	8x12	35	9
717	465	740		17	31.42	16-3/4	24-7/8		3.0	25x33-7/8	11 $\frac{1}{2}$	8x12	35	9
817	540	865		19	36.47	16-3/4	29-1/8		3.5	25x38-1/8	11 $\frac{1}{2}$	8x12	35	9
917	615	985		21	41.51	16-3/4	33-3/8			25x45	11 $\frac{1}{2}$	8x12	40	9
5170	320	510	1.2			16-3/4	16-3/8			25x25-3/8	11 $\frac{1}{2}$	8x8	30	9
6170	370	590	1.4			16-3/4	20-5/8			25x29-5/8	11 $\frac{1}{2}$	8x12	35	9
7170	430	690	1.6			16-3/4	24-7/8			25x33-7/8	11 $\frac{1}{2}$	8x12	35	9
8170	490	770	1.8			16-3/4	29-1/8			25x38-1/8	11 $\frac{1}{2}$	8x12	35	9
9170	540	860	2.0			16-3/4	33-3/8			25x45	11 $\frac{1}{2}$	8x12	40	9
Rating: Net IBR.														
20 Series Hand Fired (Obsolete)														
420	435	695		16	31.71	20-3/4	17-3/8	20"	2.27	22-1/2x24	12 $\frac{1}{2}$	8x8	25	9
520	540	865		21	41.82	20-3/4	23-3/8	20	3.05	22-1/2x30	12 $\frac{1}{2}$	8x8	30	9
620	645	1030		26	51.53	20-3/4	29-3/8	20	3.94	22-1/2x36	12 $\frac{1}{2}$	8x12	30	9
720	750	1200		31	61.44	20-3/4	35-3/8	20	4.62	22-1/2x42	12 $\frac{1}{2}$	8x12	35	9
20 Series Oil Fired														
420	410	750	1.50											
520	540	970	1.90											
620	670	1200	2.30											
720	800	1400	2.70											
15 Series Oil Fired (Wet Base)														
415	305	565	1.10		19.8	15	12-7/8	24		Extended Jacket 21x37		8x8	20	9
515	405	740	1.50		25.7	15	17-3/8	24		21x41-1/2		8x8	20	9
615	505	915	1.75		31.8	15	21-7/8	24		21x46		8x8	25	9
715	605	1090	2.25		37.4	15	26-3/8	24		21x50-1/2		8x12	25	9
815	705	1260	2.50		43.3	15	30-7/8	24		21x55		8x12	30	9
13 Series Oil Fired (Wet Base)														
513		525	1.10		22.02	13 $\frac{1}{2}$	11-7/8	20 $\frac{1}{2}$		Ext. Jacket Length 33x18-1/2				
613		645	1.25		26.47	13 $\frac{1}{2}$	14-5/8	20 $\frac{1}{2}$		33x18-1/2				
713		760	1.50		30.92	13 $\frac{1}{2}$	17-3/8	20 $\frac{1}{2}$		38x18-1/2				
813		875	1.65		35.37	13 $\frac{1}{2}$	20-1/8	20 $\frac{1}{2}$		38x18-1/2				
DW Series Gas Fired Boiler (Wet Base)														
DW4		410			13.03	9	8-3/8	19 $\frac{1}{2}$		Ext. Jacket Length 26-1/2x14-1/4		7x7	20	5
DW6		615			19.79	9	13-3/8	19 $\frac{1}{2}$		31-1/2x14-1/4		8x8	20	6
DW8		800			26.55	9	18-3/8	19 $\frac{1}{2}$		39-1/4x14-1/4		8x8	20	7 $\frac{1}{2}$
Concord 1D Series Gas Fired (Wet Base)														
1D3		265				7 $\frac{1}{2}$	7-3/16	17-3/8		13-1/2x25-1/4		7x7	20	5
1D4		380				7 $\frac{1}{2}$	10-7/8	17-3/8		13-1/2x28-7/8		7x7	20	5
1D5		500				7 $\frac{1}{2}$	14-9/16	17-3/8		13-1/2x32-1/2		8x8	20	5
1D6		615				7 $\frac{1}{2}$	18-1/4	17-3/8		13-1/2x36-1/4		8x8	20	6
1D7		735				7 $\frac{1}{2}$	21-15/16	17-3/8		13-1/2x40		8x8	25	6
1D8		850				7 $\frac{1}{2}$	25-5/8	17-3/8		13-1/2x43-5/8		8x12	20	6
Concord 2D Series Gas Fired (Wet Base)														
2D3		330				12 $\frac{1}{2}$	7-1/8	19 $\frac{1}{2}$		18-1/2x28-1/2		8x8	20	5
2D4		460				12 $\frac{1}{2}$	10-13/16	19 $\frac{1}{2}$		18-1/2x32-1/4		8x8	25	6
2D5		585				12 $\frac{1}{2}$	14-1/2	19 $\frac{1}{2}$		18-1/2x35-7/8		8x8	25	7
2D6		710				12 $\frac{1}{2}$	18-3/16	19 $\frac{1}{2}$		18-1/2x39-1/2		8x12	20	6
2D7		840				12 $\frac{1}{2}$	21-7/8	19 $\frac{1}{2}$		18-1/2x43-1/4		8x12	25	8
2D8		965				12 $\frac{1}{2}$	25-9/16	19 $\frac{1}{2}$		18-1/2x47		8x12	25	8
Thermez Gas Boilers														
2	211	338												

**DUNKIRK RADIATOR 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.)	
58	Wee	Scot Series	- Gas	Fired		10	17 $\frac{1}{2}$	10		13x22	10			4
78		40,000				10	17 $\frac{1}{2}$	10		13x22	10			4
98		58,000				10	17 $\frac{1}{2}$	10		13x22	10			5
		72,000												
513G	Pioneer Series	- Gas	Fired		22.02	13 $\frac{1}{2}$	12-3/4	20		18-1/2x36				7
613G		120,000			26.47	13 $\frac{1}{2}$	15-1/2	20		18-1/2x38				7
713G		132,000			30.92	13 $\frac{1}{2}$	18-1/4	20		18-1/2x41				7
813G		144,000			35.37	13 $\frac{1}{2}$	21	20		18-1/2x41				7
		160,000												

**EASTERN BOILER CO.**

E-28		81,000	1.1		17.6			20"						7
E-30		87,000	1.1		19			20"						7
E-40		108,000	1.2		24			20"						7
E-50		135,000	1.5		29			20"						7
G100	Gas Boilers	100,000												7
G125		150,000												7
	Rating: Btu/hr.													

**EASTERN FOUNDRY CO.**

(See Peerless Heater Division)

**EASTERNOIL, INC.**

	Easternoil		Oilfired Unit (Steel-Square)											
16	420	675	1							37x20				
18	500	800	1							37x20				
23	675	1080	1.5							39x24				
26	1150	1840	2.0							43x24				
	Rating: EDR		Sq. Ft.											

**ECKHART MFG. CO.**

"KM" Series - Korth Tubeless Boilers for Automatic Firing - Oil or Gas (Steel, Square)														
KM-3	320	580	1.00			10 $\frac{1}{2}$ "	(Round)			20x33-1/4				7
KM-4	400	730	1.20			11 $\frac{1}{2}$ "	"			20x39				7
KM-5	500	920	1.35			11-3/4"	"			20x41				8
KM-6	600	1100	1.65			14	15	(Pear Shaped)		20x45				8
KM-7	700	1280	2.00			14	15	" "		21-3/4x51				8
KM-9	900	1650	2.50			16 $\frac{1}{2}$ "	18 $\frac{1}{2}$ "	" "		23-1/4x51				9
KM-11	1100	2020	3.00			16 $\frac{1}{2}$ "	18 $\frac{1}{2}$ "	" "		28x58				9
KM-13	1300	2380	3.50			20	23	" "		31-1/2x60				10
KM-15	1500	2760	4.00			20	23	" "		31-1/2x65				10
	Rating: Net Standing													
"KMB" Series - Korth Boiler-Burner Oil Fired Packaged Unit (Steel, Square)														
KMB-3	320	580	1.00			10 $\frac{1}{2}$ "	(Round)			20x33-1/4				7
KMB-4	400	730	1.20			11 $\frac{1}{2}$ "	"			20x39				7
KMB-5	500	920	1.35			11-3/4"	"			20x41				8
KMB-6	600	1100	1.65			14	15	(Pear Shaped)		20x45				8
	Rating: Net Standing													
"KT" Series - "Turbo-Flo" Tubeless Boiler for Automatic Firing (Steel, Round) - Oil or Gas														
KT-3		580	1.00			10 $\frac{1}{2}$ "	(Round)			20x30				7
KT-4		730	1.25			11 $\frac{1}{2}$ "	"			22x32				7
KT-5		920	1.35			11-3/4"	"			22x32				7
	Rating: Net Standing													
"KTB" Series - Boiler-Burner Oil Fired Packaged Unit (Steel, Round)														
KTB-3		580	1.00			10 $\frac{1}{2}$ "	(Round)			20x30				7
KTB-4		730	1.25			11 $\frac{1}{2}$ "	"			22x32				7
KTB-5		920	1.35			11-3/4"	"			22x32				7
	Rating: Net Standing													

**ECKHART 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.)	
Note: All Boiler Models listed below are discontinued. Parts available on special order only.														
1921	400	640	1.0											9
2121	500	800	1.35											9
2125	600	960	1.65											9
2530	780	1248	2.0											10
3035	1100	1760	3.0											10
3039	1470	2330	3.50											10
3045	1780	2840	4.50											10

**EDWARDS ENGINEERING CORP.**

Model	Oil-Fired	Boiler	Burner Units	Rating	Heating Surface	Firebox	Floor to Crown	Grate	Floor Area	Base Height	Chimney	Smoke Pipe
603	585	1.1		7	16	16	18		6 sq. ft.	7	20	7
753	725	1.35		9	18	18	18		6-1/2 "	7	20	7
903	875	1.65		11	20	20	18		7-1/2 "	8	25	8
1203	1170	2.25		13	24	24	18		9-1/2 "	8	25	9
1603	1600	2.50		17	24	24	18		9-1/2 "	8x12	30	10
2203	2200	3.5		21	26	26	18		10-1/2 "	8x12	35	10
3003	3000	5.0		25	30	30	18		13 "	12	35	12
4003	4000	6.5		29	33	33	18		14-1/2 "	12	35	12

**ELECTRIC FURNACE-MAN, INC.**

A-350	350	560		15	20.4	19 1/2" Dia.	42 1/2		26x32	22-3/4	8x8	25	8
AE-520	520	830		20	26.7	21	41 1/2		27-1/2x36-3/8	23-1/4	8x12	30	8
A-700	700	1150		30	42.6	23	23 1/2	46-3/4	30-1/4x41-3/4	24-3/4	8x12	30	10
FJB-900	900	1500		32	51.6	18-3/4	25	46	32-1/4x72-3/8	25	12x12	35	10
PO-275		495	1.00	16	16-7/8	Dia.	22-7/8		24x36	12	8x8	20	8
O-275	275	495	1.00	16	16-7/8	"	22-7/8		24x36	12	8x8	20	8
O-400	400	720	1.35	24	18-7/8	"	25 1/2		24x36	13	8x8	25	8
O-550	550	990	2.00	32	20-7/8	"	28-3/8		28x40	14	8x12	25	9
O-700	700	1260	2.50	41	21-7/8	"	32-3/8		28x40	14	8x12	30	9
PO-500		500	1.00	17	18-1/2	"	20		21x33	19 1/2	8x8	20	8
PO-650		650	1.25	21	18-1/2	"	20		21x33	19 1/2	8x8	25	8

Rating: Net

**ELECTROL BURNER MFG. CO., INC.**

Electrol-American Series No. "EA6" (Cast Iron-Square)														
6-1	355	570	8.5	lbs.	27.3	18	14-15/16	32 1/2		3-11/12x2-1/2	12 1/2	8x8	30	9
6-2	435	695	10.3	"	33.4	18	18-7/16	32 1/2		4-1/4x2-1/2	12 1/2	8x8	30	9
6-3	515	825	12.1	"	39.6	18	21-15/16	32 1/2		4-1/2x2-1/2	12 1/2	8x8	30	9
6-4	595	950	13.1	"	45.7	18	25-7/16	32 1/2		4-5/8x2-1/2	12 1/2	8x12	35	9
6-5	675	1080	14.9	"	51.8	18	28-15/16	32 1/2		5-1/12x2-1/2	12 1/2	8x12	35	9
6-8	755	1205	16.3	"	58.0	18	32-7/16	32 1/2		5-5/12x2-1/2	12 1/2	8x12	35	9
"EC" Heating Unit (Cast Iron-Square)														
EC-3	360	575	7.5	lbs.	35.8					3-3/4x2-1/4		8x8	30	9
EC-4	500	800	11.0	"	52.3					4-1/4x2-1/4		8x12	30	9
EC-5	640	1030	14.0	"	68.8					4-3/4x2-1/4		8x12	35	9
EC-8	785	1280	17.0	"	85.3					5-1/4x2-1/4		12x12	35	9
EC-7	950	1490	20.0	"	101.8					5-3/4x2-1/4		12x12	40	9
Rating: Standing Radiation Sq. Ft.														
Electrol - Kewanee Heating Units (Steel-Square)														
EK-5	500	800	1.6		42					3-11/12x2-5/8				7
EK-10	850	1350	2.7		70					5x2-5/8				7
EK-15	1150	1900	3.75		99					6-1/4x2-5/8				7
Electrol-American Heating Unit (Cast Iron-Square)														
EA-4	400	550	1.27		32.5					3-1/4x2-1/8				
EA-4A	640	880	1.75		45.5					3-11/12x2-1/8				
Rating: Standing Radiation														
Electrol Heating Unit (Steel-Square)														
5	500	800	9 Min.	Lbs.	42.8					3-5/8x3-5/12				
10	1000	1675	12	"	78.3					4-5/8x3-5/12				
15	1500	2500	17	"	109					5-5/8x3-5/12				
Rating: Net Capacity														
Oil-fired Fire Tube Hot Water Heating Unit (Steel, Round)														
WH-4		350	.75		(Standing)					23x23 *				
WH-6		520	1.0		(Radiation)					23x23 *				

\*Jacket Dimensions



**ERIE CITY IRON WORKS**

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.)	
Series 500 Steel, Tubular Boilers (Automatic Firing)														
511	1800	2880			129					33x62	15	16	46	18
512	2200	3520			158					33x74	15	16	46	18
513	2600	4160			186					33x86	15	16	46	18
514	3000	4800			215					41x70	15	20	53	22
Rating: SBI net. Series continues up to 35,000 sq. ft. steam														
Series H-500 Steel, Tubular Boilers (Hand Firing)														
511	1500	2400			129					33x62	15	16	46	18
512	1850	2930			158					33x74	15	16	46	18
513	2170	3470			186					33x86	15	16	46	18
514	2500	4000			215					41x70	15	20	53	22
515	2920	4670			250					41x80	15	20	53	22
516	3300	5330			286					41x89	15	20	53	22
Rating: SBI net. Series continues up to 29,170 sq. ft. steam														

**ESSO STANDARD OIL CO.**

3S-W	BN Series	260	485	.95	Cast Iron Boiler Unit									
4S-W		360	660	1.30							8x8	15		7
5S-W		460	840	1.60							8x8	15		7
BFS-BGW Series - Cast Iron Boiler Unit (Formerly EBD-EBE)														
4		350	645	1.30		11 1/2	11-5/8			24x37	8x8	20		8
5		425	775	1.50		11 1/2	16-1/8			24x42	8x8	25		8
6		500	910	1.75		11 1/2	19-3/8			24x46	8x8	25		8
7		575	1040	2.00		11 1/2	21-7/8			24x51	8x8	25		8
BH Series - Cast Iron Boiler Unit														
4SW		675	1210	2.40							8x12	25		8
5SW		875	1550	3.05							8x12	30		8
6SW		1075	1885	3.60							12x12	25		10
7SW		1275	2210	4.30							12x12	30		10
BJ Series - Cast Iron Boiler Unit														
5SW		1300	2255	4.15							12x12	30		10
6SW		1625	2775	5.45							12x12	30		10
7SW		1950	3290	6.40							12x16	30		12
8SW		2275	3795	7.35							12x16	30		12
EPS Series - Steel Boiler Unit														
500S		450		1.25					22x42		8x8			
800W			720	1.25					22x42		8x8			
SJ Series - Steel Boiler Unit														
275		275		1.00					24x37		8x8			8
440			440	1.00					24x37		8x8			8
360		360		1.25					26x47		8x8			8
580			580	1.25					26x47		8x8			8
RJ Series - Steel Boiler Unit														
275		275		1.00							8x8			8
440			440	1.00							8x8			8
360		360		1.25							8x8			8
580			580	1.25							8x8			8

**ETTINGER CO., J. M.**

"Lilly" Steel Boilers (Round) (1910)														
21	600	900								21" Dia.				
22	750	1200								26				
23	900	1500								28				
24	1050	1700								28				
25	1250	2000								32				
26	1350	2200								32				
27	1500	2600								36				
28	1700	2800								38				
29	2000	3000								40				
30	2600	3800								46				



**FARRAR & TREFTS, 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.)	
*150	1800**	2880	129	30	129	30"	34½	74	30x30	3½x3	12	1.7	40	20
* 100-A Series for Anthracite Coal; 100-B Series for Bituminous Coal; 100-C Series for Oil, Gas or Stoker ** For hand firing, 2190 Sq. Ft. Steam Rating for Mechanical Firing; 3500 Sq. Ft. Water Rating.														
*950	1800**	2880	129	30	129	30	34½	78	30x30	3½x3	12	1.7	40	20
* 900-A Series for Coal; 900-C Series for Oil, Gas or Stoker ** For hand firing, 2190 Sq. Ft. Steam Rating for Mechanical Firing; 3500 Sq. Ft. Water Rating.														
*401	760**	1215												
	920	1470	60	21½	60	21½	34	60	5.1	4-7/12x2-1/6	12	.78	35	
*403	840**	1340												
	1020	1630	67	21½	67	21½	36	60	5.4	4-3/4x2-1/6	12	.78	35	
*405	1000**	1600												
	1210	1935	73	21½	73	21½	40	60	6.0	5-1/12x2-1/6	12	.78	35	
*407	1230**	1970												
	1490	2385	88	21½	88	21½	48	60	6.4	5-3/4x2-1/6	12	.78	35	
*409	1370**	2190												
	1660	2655	98	21½	98	21½	54	60	6.8	6-1/4x2-1/6	12	.78	35	
*411	1800**	2560												
	1940	3105	115	24½	115	24½	42	67½	7.2	5-1/3x2-5/12	12	1.4	40	
*413	1820**	2910												
	2210	3535	130	24½	130	24½	48	67½	8.2	5-5/6x2-5/12	12	1.4	40	
*415	1960**	3140												
	2380	3805	140	24½	140	24½	54	67½	9.2	6-1/3x2-5/12	12	1.4	40	
* 400-A Series for Coal; 400-C Series for Oil, Gas or Stoker ** Steam Rating Sq. Ft. Other ratings shown for 400 Series are for Mechanical Firing.														
*550	1800**	2880	129	30	129	30	38	73	30x38	6-3/4x3	14	1.4	35	18
* 500-W Series Welded for Coal; 500-WD Series Welded for Oil, Gas or Stoker; 500-R Series Riveted for Coal, 500-RO Series Riveted for Oil, Gas or Stoker. ** For Hand Firing. 2190 Sq. Ft. Steam Rating for Mechanical Firing; 3500 Sq. Ft. Water Rating.														
*650	1800**	2880	129	30	129	30	52	73	30x32	6-1/3x3	14	1.4	35	18
* 600-W Series, Welded for Coal; 600-WO Series Welded for Oil, Gas or Stoker; 600-RO Series Riveted for Oil, Gas or Stoker; 600-R Riveted for Coal. ** For Hand Firing. 2190 Sq. Ft. Steam Rating for Mechanical Firing; 3500 Sq. Ft. Water Rating.														
*1550	1800**	2880	129	30	129	30	38	73	30x38	7-1/4x3	14	1.4	35	18
* 1500-W Series, Welded for Coal; 1500-WO Series Welded for Oil, Gas or Stoker; 1500-R Series Riveted for Coal; 1500-RO Series Riveted for Oil, Gas or Stoker. ** For Hand Firing; 2190 Sq. Ft. Steam Rating for Mechanical Firing; 3500 Sq. Ft. Water Rating.														
*750	1800**	2880	129	30	129	30	38	65	10-1/3x3		14	1.4	35	17
* 700-W Series Welded for Coal; 700-WO Series Welded for Oil, Gas or Stoker; 700-R Series Riveted for Coal; 700-RO Series Riveted for Oil, Gas or Stoker.														
*250	1800**	2880	129	23	129	23	69	62	23x54	87½x44	None	1.7	40	20
* S-200 Series for Coal Firing; S-200-O for Oil, Gas or Stoker Firing. ** For Hand Firing; 2190 Sq. Ft. Steam Rating for Mechanical Firing; 3500 Sq. Ft. Water Rating.														
18	1800	2880	129	30	129	30	52	37	7.9		14	18	40	10x24
21	2190	3500	129	30	129	30	52	37	7.9		14	18	40	10x24
18	1800	2880	129	30	129	30	38	37	7.9		14	18	40	10x24
21	2190	3500	129	30	129	30	38	37	7.9		14	18	40	10x24

Ratings: SHBI

FEDERAL 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.)	
Series FC (Oil or Gas Boiler) (Steel Square)														
320	320	510	1.1		19	15	16-7/8	24-3/4		21-1/2x40x46 *	None	8x8	30	8
400	400	640	1.3		24	15	20-7/8	24-3/4		21-1/2x44x46	"	8x8	30	8
550	550	880	1.8		32	15	26-7/8	24-3/4		21-1/2x50x46	"	8x12	30	8
700	700	1120	2.3		41	15	32-7/8	24-3/4		21-1/2x56x46	"	8x12	35	8
900	900	1440	3.0		53	19	28-7/8	31 1/2		25-1/2x52x57 1/2	"	12x12	35	9
1100	1100	1760	3.7		65	19	34-7/8	31 1/2		25-1/2x58x57 1/2	"	12x12	35	9
1300	1300	2080	4.3		77	19	40-7/8	31 1/2		25-1/2x64x57 1/2	"	12x12	35	9
Rating: Net SBI * Jacketed														
FD Fire Tube Stoker, Gas and Oil fired Units (Steel Square)														
1500	1500	2400	5.0		88	23 1/2	37-3/8	35 1/2		28 1/2x42 1/2x67-1/8	14	12	35	12
1800	1800	2880	6.0		106	23 1/2	43-3/8	35 1/2		28 1/2x48 1/2x67-1/8	14	12	35	12
2200	2200	3520	7.3		129	23 1/2	55-5/8	35 1/2		28 1/2x60 1/2x67-1/8	14	14	35	12
2600	2600	4160	8.7		153	31 1/2	43	38		36 1/2x49x74-1/8	14	15	35	14
3000	3000	4800	10.0		177	31 1/2	51	38		36 1/2x57x74-1/8	14	16	35	14
3500	3500	5600	11.6		206	31 1/2	60	38		36 1/2x66x74-1/8	14	16	40	14
4000	4000	6400	13.3		236	31 1/2	70	38		36 1/2x78x74-1/8	14	18	40	16
4500	4500	7200	15.0		265	35	56	44		40 1/2x62x84-1/8	14	18	45	18
5000	5000	8000	16.7		294	35	63	44		40 1/2x69x84-1/8	14	20	45	18
Rating: SBI														
Series FLR (Steel)														
2680	2680	4280	8.9		161	31 1/2	43	38		36 1/2x49x74-1/8	14	15	35	14
3160	3160	5050	10.5		187	31 1/2	51	38		36 1/2x57x74-1/8	14	16	35	14
Rating: SBI														
Series VGR-A (Steel)														
44		440			16	16 1/2	Diam.	18		22x39x41 *	None	6	25	6
51		510			19	16 1/2	"	18		22x39x41 *	"	6	25	6
64		640			24	16 1/2	"	18		22x39x46 *	"	6	25	7
75		845			27.6	16 1/2	"	18		22x39x51	"			7
88		995			32	20-3/4	"	20 1/2		26x43x49	"			7
Rating: Net SBI * Jacketed														
Series FTTW (Steel) (Obsolete)														
FTTW	None	429	1.0		15.8	16 1/2	Diam.	16		30x25x36 *	None	8	18	8
Rating: Net SBI * Jacketed														
Series FVW														
32	320		1.1		19	16 1/2	Diam.	18		22x39x46 *	None	8	30	8
40	400		1.3		24	16 1/2	"	18		22x39x51	"	8	30	8
44		440	1.0		16	16 1/2	"	18		22x39x41	"	8	30	8
51		510	1.1		19	16 1/2	"	18		22x39x41	"	8	30	8
64		640	1.3		24	16 1/2	"	18		22x39x46	"	8	30	8
75		750	1.35		27.6	16 1/2	"	18		22x39x51	"	8	30	8
88		880	1.8		32	20-3/4	"	20 1/2		26x43x49	"	8	30	8
Rating: Net SBI * Jacketed														
Series FHAV														
32	320	510	1.1		19	20-3/4	Diam.	18		26x43x47 *	None	8	20	8
40	400	640	1.3		24	20-3/4	"	18		26x43x47	"	8	20	8
Rating: Net SBI * Jacketed														

FEDERAL RADIATOR 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.)	
	RADIUM, GAS FIRED, SECTIONAL CAST IRON BOILERS													
4	450	750												5
5	575	950												7
6	700	1150												7
7	825	1350												7
8	950	1550												7
9	1075	1750												2-7
10	1200	1950												2-7
11	1325	2150												2-7
12	1450	2350												2-7
13	1575	2550												2-7
14	1700	2750												2-7
15	1825	2950												2-7
16	1950	3150												2-7
	NICO SECTIONAL, CAST IRON, SERIES 19 BOILERS													
18-4*	375	625				19		1.63						9
18-5*	500	825				19		2.14						9
18-6*	625	1025				19		2.65						9
18-7*	750	1225				19		3.16						9
	NICO SECTIONAL, CAST IRON, SERIES 20 BOILERS													
20-5*	650	1100				17		3.24						
20-6*	800	1350				17		4.02						
20-7*	950	1600				17		4.80						
	NICO SECTIONAL CAST IRON SERIES 25 BOILER													
25-5*	1100	1825						4.75						
25-6*	1350	2225						5.91						
25-7*	1600	2660						7.08						
25-8*	1950	3050						8.25						
*S DENOTES STEAM BOILER; W HOT WATER BOILERS														

FITZGIBBONS BOILER CO. (1)

"400" Series - Oil, Gas, Stoker (Steel Round)														
320	320	512	1.2	13.1	19	18-3/8	Diam.	30-3/4		25-3/4x50	13	8x8	25	7
400	400	640	1.4	16.4	24	20-3/8	"	32-3/4		27-1/2x50	13	8x8	30	7
401	550	880	1.8	22.2	32	23-3/8	"	32-1/2		30-1/2x50	13	8x12	30	9
402	700	1120	2.3	27.9	40	25-5/8	"	34-1/2		33-3/4x54-5/8	13	8x12	35	9
403	900	1440	3.0	36.9	53	28-5/8	"	36-1/2		33-3/4x57-7/8	13	10x10	40	9
"400" Series - Hand Fired (Steel Round)														
520HF	260	415			19	18-3/8	Diam.	30-3/4	1.83	25-3/4x32-1/8	13	8x8	30	7
400HF	320	510			24	20-3/8	"	32-3/4	2.26	27-1/2x32-1/8	13	8x8	35	7
401HF	410	660			32	23-3/8	"	32-1/2	2.97	30-1/2x35-1/8	13	8x12	40	9
402HF	550	880			40	26-5/8	"	34-1/2	3.87	33-3/4x38-3/4	13	8x12	45	9
"80" "G" "80" Series Oil, Gas, Stoker (Steel Square) (Obsolete)														
111	1100	1760	3.5		65	23-1/2	31-3/4	39-1/4		32-1/4x68-3/8	17	12	35	
113	1300	2080	4.3		77	23-1/2	38-1/4	39-1/4		32-1/4x75	17	12	35	
115	1500	2400	4.9		88	23-1/2	45-1/4	39-1/4		32-1/4x82	17	16	40	
118	1800	2880	5.8		106	23-1/2	55-1/4	39-1/4		32-1/4x92	17	16	40	
122	2200	3520	7.2		129	28-1/4	46-1/4	43		47x54-1/2	17	16	40	
126	2600	4160	8.5		153	28-1/4	55-1/4	43		47x63-1/2	17	18	55	
130	3000	4800	9.8		177	28-1/4	61-1/4	43		47x69-1/2	17	18	55	
HF "80" Series - Hand Fired (Steel Square) (Obsolete)														
111	910	1450			65	23-1/2	31-3/4	39-1/4	5.1	32-1/4x40	17	12	40	
113	1080	1730			77	23-1/2	38-1/4	39-1/4	6.2	32-1/4x46-1/2	17	12	40	
115	1230	1970			88	23-1/2	45-1/4	39-1/4	7.3	32-1/4x53-1/2	17	16	45	
118	1480	2370			106	23-1/2	55-1/4	39-1/4	7.7	32-1/4x63-1/2	17	16	45	
122	1810	2900			129	28-1/4	48-1/4	43	9.0	37x54-1/2	17	16	45	
126	2140	3430			153	28-1/4	55-1/4	43	10.8	37x63-1/2	17	18	60	
130	2480	3970			177	28-1/4	61-1/4	43	12.0	37x69-1/2	17	18	60	
Ratings: Standing Radiation														



FITZGIBBONS BOILER CO. (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.)	
Hand Fired (Steel Round) (Obsolete)														
J-8	400	700	EDR	33	19	Diam.			2.5	26-1/2	10 <sup>1/2</sup>	8	40	
H-8	400	700	"	35	22	"			3.36	30	10 <sup>1/2</sup>	8	40	
J-12	600	1000	"	51	22	"			3.36	30	10 <sup>1/2</sup>	8	45	
H-16	800	1300	"	67	25	"			4.35	33-1/2	13	10	40	
H-20	1000	1600	"	78	25	"			4.35	33-1/2	13	10	45	
H-24	1200	1900	"	95	29	"			5.84	37-1/2	13	12	45	
H-28	1400	2200	"	108	29	"			5.84	37-1/2	13	12	45	
H-32	1600	2600	"	123	32	"			7.10	40-1/2	13	14	50	
H-36	1800	2900	"	150	32	"			7.10	40-1/2	13	14	50	
Oil Eighty - Gas Eighty - Coal Eighty Automatic (Steel Round) (Obsolete)														
OE 4*	425	680	EDR	25	18-3/8	Diam.	37			24-1/2x51-1/8**	14	8	25	8
OE 5*	510	816	"	30	18-3/8	"	37			24-1/2x51-1/8**	14	8	25	8
OE 6*	612	979	"	38	20-3/8	"	39-1/4			26-1/2x53-1/8**	14	8	30	8
OE 7*	714	1142	"	42	20-3/8	"	39-1/4			28-1/2x53-1/8**	14	8	30	8
OE 9*	901	1441	"	53	23-3/8	"	40-3/4			29-1/2x61-7/8**	14	9	35	9
OE11*	1105	1768	"	65	23-3/8	"	40-3/4			29-1/2x61-7/8**	14	9	35	9
OE13*	1326	2121	"	78	26-3/8	"	43			32-1/2x68-1/2**	14	10	40	10
OE15*	1523	2420	"	89	26-3/8	"	43			32-1/2x68-1/2**	14	10	40	10
OE18*	1900	2820	"	108	29-7/8	26-3/8	51			32-1/2x70-3/4**	14	12	45	12
OE20*	2000	3200	"	119	29-7/8	26-3/8	51			32-1/2x70-3/4**	14	12	45	12
OE54*	540	864	"	32	20-3/8	"	34-1/8			26x52-3/8**	14	8	25	8
OE88*	680	1088	"	40	23-3/8	"	38-1/2			29x54-3/4**	14	8	30	8
* Prefix "G" instead of OE-Gas Boiler. Prefix CA-Stoker.														
** Enclosing jacket; Standard Jacket approximately 10" less in length.														
Coal Eighty-Hand Firing (Steel Round) (Obsolete)														
C-4	400	640	EDR		20-3/8	Diam.				26x45	14	64	30	9
C-5	500	800	"		20-3/8	"				26x45	14	64	30	9
C-6	600	960	"		23-3/8	"				29x47	14	64	35	9
C-7	700	1120	"		23-3/8	"				29x47	14	64	35	9
C-8	850	1360	"		26-5/8	"				32-1/4x48-1/2	14	78	40	10
C-10	1000	1600	"		26-5/8	"				32-1/4x48-1/2	14	78	40	10
Stoker Eighty-Bituminous and Anthracite (Steel Round) (Obsolete)														
S-5	485	776	EDR	29	20-3/8	Diam.	41-1/2			26-1/2x45	14	9	30	9
S-6	600	960	"	38	20-3/8	"	41-1/2			28-1/2x45	14	9	30	9
S-7	720	1152	"	43	23-3/8	"	44			29-1/2x53-1/4	14	9	35	9
S-8	840	1344	"	50	23-3/8	"	44			29-1/2x53-1/4	14	9	35	9
S-9	960	1536	"	57	26-5/8	"	48			32-3/4x55-1/4	14	10	40	10
S-11	1100	1760	"	65	26-5/8	"	46			32-3/4x55-1/4	14	10	40	10
S-13	1300	2080	"	77	26-5/8	"	52			32-3/4x61	14	12	45	12
S-15	1500	2400	"	89	26-5/8	"	52			32-3/4x61	14	12	45	12
S-18	1800	2880	"	108	29	"	58			35-1/8x64	14	14	50	14
S-20	2000	3200	"	119	29	"	58			35-1/8x64	14	14	50	14
RZU Junior - Hand Fired (Steel Square) (Obsolete)														
RD7	750	1200	EDR	59						26-5/8x48-3/4	12	12	35	14
RD8	850	1360	"	68						26-5/8x51-3/4	12	12	35	14
RD10	1000	1600	"	73						26-5/8x54-3/4	12	12	35	14
RD12	1240	1980	"	89						26-5/8x60-3/4	12	12	35	14
RD13	1370	2190	"	98						26-5/8x64-3/4	12	12	35	14
RD15	1550	2460	"	115						29-5/8x61-3/4	12	18	40	18
RD17	1790	2860	"	131						29-5/8x65-3/4	12	16	40	18
RD20	2000	3200	"	143						29-5/8x67-3/4	12	18	40	18
RZU Junior - Oil, Gas, Stoker (Steel Square) (Obsolete)														
RML0	1008	1604	EDR	59						26-5/8x48-3/4	12	12	35	14
RML1	1156	1849	"	68						26-5/8x51-3/4	12	12	35	14
RML2	1241	1985	"	73						26-5/8x54-3/4	12	12	35	14
RML5	1513	2420	"	89						26-5/8x60-3/4	12	12	35	14
RML6	1666	2665	"	98						26-5/8x64-3/4	12	12	35	14
RML9	1955	3128	"	115						29-5/8x61-3/4	12	16	40	18
RZU Junior - Hand Fired (Steel Square) (Obsolete)														
RD9	900	1440	EDR	65	23-1/4	32-1/4				26-5/8x48-3/4	12	12	35	14
RD10	1000	1600	"	73	23-1/4	35-1/4				26-5/8x51-3/4	12	12	35	14
RD11	1100	1760	"	79	23-1/4	38-1/4				26-5/8x54-3/4	12	12	35	14
RD12	1275	2040	"	92	23-1/4	44-1/4				26-5/8x60-3/4	12	12	35	14
RD13	1400	2240	"	100	23-1/4	48-1/4				26-5/8x64-3/4	12	12	35	14
RD17	1700	2720	"	123	26-1/4	44-1/4				29-5/8x61-3/4	12	16	40	18
RD19	1950	3120	"	140	26-1/4	48-1/4				29-5/8x65-3/4	12	16	40	18



**FITZGIBBONS BOILER CO. ( 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.)	
	RZU	Junior	- Oil, Gas, Stoker (Steel Square)											
RM11	1100	1760	EDR		65	23-1/4	32-1/4			26-5/8x48-3/4	12	12	35	14
RM12	1240	1984	"		73	23-1/4	35-1/4			26-5/8x51-3/4	12	12	35	14
RM13	1340	2144	"		79	23-1/4	38-1/4			26-5/8x54-3/4	12	12	35	14
RM15	1560	2496	"		92	23-1/4	44-1/4			26-5/8x60-3/4	12	12	35	14
RM16	1700	2720	"		100	23-1/4	48-1/4			26-5/8x64-3/4	12	12	35	14
RM19	2090	3344	"		123	26-1/4	44-1/4			29-5/8x61-3/4	12	16	40	16
	RZU	Junior	for Gas, Stoker or Oilfiring (Steel, Square)											
RM311	1100	1760	3.6	46.2	65	23-1/2	32-1/4			28-1/4x36-1/2			35	11
RM313	1300	2080	4.2	53.8	77	23-1/2	38-1/4			28-1/4x42-1/2			35	12
RM315	1500	2400	4.9	61.8	88	23-1/2	45-1/4			28-1/4x49-1/2			40	12
RM318	1800	2880	5.9	74.4	106	28-1/4	37-3/8			33x41-3/4			40	12
RM322	2200	3520	7.2	89.8	129	28-1/4	46-1/4			33x50-1/2			40	14
RM326	2600	4160	8.5	109.0	153	28-1/4	55-1/4			33x59-1/2			40	15
RM330	3000	4800	9.8	113.0	177	28-1/4	61-1/4			33x56-1/2			45	16
	RZU	Junior	for Handfiring (Steel, Square)											
RM311*	910	1450			65	23-1/2	32-1/4	4.9		28-1/4x36-1/2			40	11
RM313*	1080	1720			77	23-1/2	38-1/4	8.7		28-1/4x42-1/2			40	12
RM315*	1230	1970			88	23-1/2	45-1/4	6.3		28-1/4x49-1/2			45	12
RM318*	1480	2370			106	28-1/4	37-3/8	7.2		33x41-3/4			45	12
RM322*	1810	2890			129	28-1/4	46-1/4	8.4		33x50-1/2			45	14
RM326*	2140	3430			153	28-1/4	55-1/4	9.4		33x59-1/2			50	15
RM330	2480	3970			177	28-1/4	61-1/4	10.5		33x65-1/2			55	16
	Ratings: SBI net.													
	* - Model designations have suffix 'HF'.													
	"200" Series - Oil, Gas (Steel, Square) (Obsolete)													
201	275	440	1.0		16	18-3/4	18-3/4	30		25x42-5/8	14	8x8	15	6
202	320	510	1.1		19	18-3/4	18-3/4	30		25x42-5/8	14	8x8	15	6
	No. 770 Series - Oil, Gas (Steel Round)													
7701		510	1.1		19	17-1/2	Diam.	36		24" Diam.	11-3/4	8x8	15	6
770		510	1.25		19	17-1/2	"	24		24x34		8x8	15	6
771		*108,000	1.5		24	17-1/2	ID	24-1/4		23-1/2 Diam.		8x8	15	6
7751	**	96,000	120,000	14.6		17-1/2	ID	24-1/4		23-1/2 "		8x8	15	6
7752	**	124,000	155,000	19		17-1/2	ID	24-1/4		23-1/2 "		8x8	15	6
7711	*	74,000	1.0		16	(12-1/2	13-1/2)	22-1/8		25-1/2x25-1/2	17-3/8	8x8	15	6
7712	*	87,000	1.25		19	(12-1/2	13-1/2)	22-1/8		25-1/2x25-1/2	17-3/8	8x8	15	7
7713	*	108,000	1.50		24	(15	14-3/4)	22-1/8		25-1/2x25-1/2	22-1/8	8x8	15	7
7714	*	149,000	2.0		32	(15	14-3/4)	22-1/8		25-1/2x25-1/2	22-1/8	8x8	15	8
	(Combustion Chamber Dimensions)													
	Rating: * SBI Net Rating BTU/Hr.													
	** AGA Output Rating BTU/Hr.													
	RZU	Junior	- Oil, Gas, Stoker (Steel Square)											
RM511	1100	1700	3.7	42	65	23-1/2	32-1/4	35		31-1/2x39-3/4	14	11	35	14
RM513	1300	2080	4.3	49	77	23-1/2	38-1/4	35		31-1/2x45-3/4	14	12	35	14
RM515	1500	2400	5.0	57	88	23-1/2	45-1/4	35		31-1/2x52-3/4	14	12	40	14
RM518	1800	2880	6.0	68	106	23-1/2	55-1/4	35		31-1/2x62-3/4	14	12	40	14
RM522	2200	3520	7.3	83	129	28-1/4	46-1/4	40		36x53-3/4	14	14	40	18
RM526	2600	4160	8.6	98	153	28-1/4	55-1/4	40		36x62-3/4	14	16	40	18
RM530	3000	4800	10.0	105	177	28-1/4	64-1/4	40		36x71-3/4	14	16	45	18
	RZU	Junior	Hand Fired Coal (Steel Square)											
RM511	910	1450			65	23-1/2	32-1/4	35	4.9	31-1/2x39-3/4	14	11	40	14
RM513	1080	1720			77	23-1/2	38-1/2	35	5.7	31-1/2x45-3/4	14	12	40	14
RM515	1230	1970			88	23-1/2	45-1/2	35	6.3	31-1/2x51-3/4	14	12	45	14
RM518	1480	2370			106	23-1/2	55-1/4	35	7.2	31-1/2x61-3/4	14	12	45	14
RM522	1810	2890			129	28-1/4	46-1/4	40	8.4	36x53-3/4	14	14	45	18
RM526	2140	2430			153	28-1/4	55-1/4	40	9.4	36x62-3/4	14	15	50	18
RM530	2480	3970			177	28-1/4	64-1/2	40	10.5	36x71-3/4	14	16	55	18

**FITZGIBBONS BOILER CO. (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.)	
	RZU	Junior	- Steel, Gas-Fired			Boiler Unit								
RMS11	1240	297*			85									11**
RMS13	1480	351*			77									12**
RMS15	1690	405*			88									12**
RMS18	2020	486*			108									12**
RMS22	2480	594*			129									14**
RMS28	2950	702*			153									15**
RMS30	3380	810*			177									16**
RMS35	3940	945*			208									16**
RMS40	4500	1080*			238									17**
RMS45	5060	1215*			265									18**
RMS50	5820	1350*			294									18**
	* MBH													
	** Stack diameter													
	Rating: S-B-I Net													
	"4000" Series Oil-fired Boilers and Boiler-Burner Units (Steel)													
4108*	450	720	1.5									8x8		8
4149*	620	990	2.0									8x8		8
4188*	790	1260	2.5									8x12		9
4243*	1010	1620	3.0									8x12		9
	* Add Suffix "B" for Boiler-Burner Unit.													
	Rating: S-B-I net.													
	"4000" Series - Gas-Fired Boiler-Burner Units (Steel)													
40G3	412	99*												7
40G4	500	120*												8
40G5	662	159*												9
40G6	812	195*												9
	* MBH													
	Rating: S-B-I Net													

**FLUID HEAT DIV.**

See John Wood Co. listing

**FORAN BOILER CO.**

Foran Copper and Steel Tube Square Boilers for Oil, Gas and Stoker (1931)										
4-18	500	800	1 1/4		10	17				21-1/2x28-1/2
6-18	700	1120	1-3/4		17	15				26-1/2x28-1/2
8-18	900	1440	2 1/4		17	20				31-1/2x28-1/2
8-25	1200	1920	3		24	20				31-1/2x35-1/2
10-25	1600	2480	4		24	25				36-1/2x35-1/2
12-25	2000	3200	5		24	30				41-1/2x35-1/2