

LEBANON BOILER & FURNACE 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.)	
OK-118	300	500	Round	Steel Tubular	Boiler (1926)	(Obsolete)			1.23			8x8	30	7
OK-121	400	650							1.77			10x10	30	8
OK-124	550	900							2.40			10x10	35	9
OK-127	750	1225							3.02			12x12	35	11
OK-130	1000	1650							3.83			12x16	40	12
OK-133	1300	2150							4.75			12x16	40	13
OK-136	1650	2725							5.68			16x16	45	14
OK-139	2050	3375							6.68			16x16	45	15
Rating: Net for Hand Coal. Oil slightly higher.														
Packaged Gas-Fired Square Steel Vertical Fire Tube Boilers - 1957														
LBG-3		400								14-1/2x33-1/2		8x8	25	5
LBG-4		536								18x33-1/2		8x8	25	7
LBG-5		700								22-1/4x33-1/2		8x8	30	7
LBG-6		800								25-1/2x33-1/2		8x8	30	7
Ratings: Net standing radiation. AGA input.														
LBO-760	350	570	1.25							17-1/2x39		8x8	25	7
LBO-960	500	720	1.35							17-1/2x39		8x8	30	7
Packaged Round Steel Vertical Fire Tube Boilers - 1957														
LBO-1320		990	2.00									10x10	25	9
LBO-1650		1260	2.25									10x10	30	9
LBO-2180		1620	2.75									10x10	30	9
Ratings: Net Standing Radiation.														

LEHIGH VALLEY SERVICE CO.

	RADIANT GLOW WET BASE	OILFIRED BOILER-BURNER UNIT (STEEL, SQUARE)												
20	290	405								32x20				
30	382	607								32x22				
50	640	1012								36x24				
70	800	1417								36x32				
100	1200	2000								56x32				
RATING: NET LOAD														

LITTLE BURNER CO., H. C.

60	Aquatherm (Steel-Round) (Discontinued)	32000 gal	21	Special Firebox						24x36		24	25	6
		Btu/hr												
Rating: Maximum Output														

LOLINE STEEL BOILER CO.

16	LOLINE JACKETED BOILER (STEEL SQUARE)	275	440	1.00	16	17	21			19x23x40				6
25		442	707	1.00	26	18	18			22x45x42				7
37		630	1008	1.35	37	20	20			24x46x45 1/2				7
45		810	1290	1.65	45	22	22			26x48x48				8
65		1100	1800	2.50	63	26	28			30x52x50 1/2				10
85		1520	2430	3.50	89	32	28			33x55x54 1/2				10
1800		1800	2880	6.00	106	31	36			36x61x63				10
2000		2000	3200	7.00	128.12	31	36			37x60x63				10
RATING: NET LOAD														
WAGNER STOKER-BOILER UNIT (STEEL, SQUARE) (OBSOLETE)														
25		335	535							46x24	*			7
37		475	760							48x26	*			7
45		575	920							48x28	*			8
65		775	1250							53x32	*			10
RATING: INSTALLED RADIATION * INCLUDES JACKET														
LOLINE WATER TUBE JACKETED, OILFIRED BOILER (STEEL, SQUARE) (OBSOLETE)														
25		275		.5	16									7

LOOKOUT BOILER & MFG. 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.)	
HEGGIE-SIMPLEX BOILER (OBSOLETE) BASS RESIDENCE BOILERS-MECHANICAL FIRED, 2" DIA. TUBES (STEEL SQUARE)														
1	540	860			32	19				5.25	12	10	30	10
2	680	1090			40	19				6.50	12	10	30	10
3	820	1310			45	19				7.65	12	10	30	10
4	970	1550			57	19				8.88	12	10	30	10
5	1160	1860			68	22				8.50	12	12	40	12
6	1340	2140			79	22				9.90	12	12	40	12
7	1580	2530			93	22				11.15	12	12	40	12
8	1800	2880			106	22				12.55	12	12	40	12
9	1970	3150			116	25				12.30	12	14	50	14
10	2230	3570			131	25				13.80	12	14	50	14
HEGGIE-SIMPLEX DOUBLE PASS RESIDENCE BOILERS-DIRECT DRAFT HAND FIRED-2" DIA. TUBES (STEEL SQUARE)														
1	370	590			32	19	20		2.6	5.25	12	10	30	10
2	510	820			40	19	26½		3.5	6.50	12	10	30	10
3	670	1070			48	19	33		4.3	7.65	12	10	30	10
4	800	1280			57	19	39½		5.1	8.88	12	10	30	10
5	950	1520			68	22	33		5.4	8.50	12	12	40	12
6	1100	1780			79	22	39½		6.0	9.90	12	12	40	12
7	1300	2080			93	22	46		7.0	11.15	12	12	40	12
8	1480	2370			106	22	52½		7.8	12.55	12	12	40	12
9	1620	2590			116	25	46		7.9	12.30	12	14	50	14
10	1830	2930			131	25	52½		9.0	13.80	12	14	50	14
18M	2130	3500			132	28-3/4	46			14.85	15	16	35	20
18D	1800	2880			132	28-3/4	46		9.1	14.85	15	18	45	20
18A	1800	2880			132	28-3/4	46		9.1	14.85	15	16	45	20
RATINGS: SBI														

LORD & BURNHAM CO.

For these boilers see listings of the Burnham Corp., Htg. & Cooling Div.)

LUDLOW WELDING CO. INC.

(See Directory)

	Transatherm Oil or Gas Boiler (Steel Square)								
A	500	800	Net	29½			3	1/4	8
B	375	600	"	22½			2.5	1/4	6

LYNN PRODUCTS CO., INC.

	"LM" Series - Tubeless Boilers for Automatic Firing (Steel, Square)								
LM-3	320	580	1.00	10½	(Round)		20x33-1/4	7	
LM-4	400	730	1.20	11½	"		20x39	7	
LM-5	500	920	1.35	11-3/4	"		20x41	8	
LM-6	600	1100	1.65	14	15		20x45	8	
LM-7	700	1280	2.00	14	15		21-3/4x51	8	
LM-9	900	1650	2.50	16½	18½		23-1/4x51	9	
LM-11	1100	2020	3.00	16½	18½		29x56	9	
LM-13	1300	2380	3.50	20	23		31-1/2x60	10	
LM-15	1500	2760	4.00	20	23		31-1/2x65	10	
Rating: Net Standing									

LYNN PRODUCTS 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.)	
LMB-3	320	580	1.00			10 $\frac{1}{2}$	10 $\frac{1}{2}$ (Round)			20x33-1/4				7
LMB-4	400	730	1.20			11 $\frac{1}{2}$	"			20x39				7
LMB-5	500	920	1.35			11-3/4	"			20x41				8
LMB-6	600	1100	1.65			14	15 (Round)			20x45				8
Rating: Net Standing														
"LJ" Series - Tubeless Boiler for Automatic Firing (Steel, Round)														
LJ-3	580	1.00				10 $\frac{1}{2}$	(Round)			20x30				7
LJ-4	730	1.25				11 $\frac{1}{2}$	"			22x32				7
LJ-5	920	1.35				11-3/4	"			22x32				7
Rating: Net Standing														
"LJB" Series - Boiler-Burner Oil Fired Packaged Unit (Steel, Round)														
LJB-3	580	1.00				10 $\frac{1}{2}$	(Round)			20x30				7
LJB-4	730	1.25				11 $\frac{1}{2}$	"			22x32				7
LJB-5	920	1.35				11-3/4	"			22x32				7
Rating: Net Standing														
LC-3	320	580	1.00			20-7/8	20-7/8	18	20-7/8	21-1/4x21-1/4	18	8x8	25	8
LC-4	400	730	1.20			20-7/8	20-7/8	18	20-7/8	21-1/4x21-1/4	18	8x8	25	8
Rating: Net Standing														

MACRAE INC.

"Twin-Scot" Boiler Burner Unit (Steel-Round)														
6	800	1065	1.35		35.7									
9	900	1565	1.75		53.5									
12	1200	2065	2.50		71.3									
Rating: EDR														

MAGEE FURNACE CO.

Series "22" Sectional - Cast-Iron Square														
224	450								22x18	32x29				9
222		750							22x18	32x29				9
225	600								22x24	32x35				9
522		1000							22x24	32x35				9
226	750								22x30	32x41				9
622		1250							22x30	32x41				9
227	900								22x36	32x47				9
722		1500							22x36	32x47				9
228	1050								22x42	32x53				9
822		1750							22x42	32x53				9
229	1200								22x48	32x59				9
922		2000							22x48	32x59				9
Series "27" Sectional - Cast-Iron Square														
277	1300								27x35	38x55				
727		2125							27x35	38x55				
278	1500								27x42	38x62				
827		2500							27x42	38x62				
279	1700								27x49	38x69				
927		2800							27x49	38x69				
2710	1850								27x56	38x76				
1027		3050							27x56	38x76				
Rating: Direct Radiation Sq. Ft.														

MAGEE FURNACE 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.)	
Magee Round Heaters - Cast-Iron Square														
111		225							11" Dia.	18x22				6
113		275							13	21x22				6
115		375							15	24x28				6
117		475							17	27x31				7
119		585							19	29x33				7
122		775							22	32x36				8
125		1050							25	35x42				8
128		1325							28	38x44				9
131		1775							31	45x45				9
215	235								15	24x28				6
217	285								17	27x31				7
219	350								19	29x33				7
222	475								22	32x36				8
325	650								25	35x42				8
328	800								28	38x44				9
331	1075								31	45x45				9
Rating: Radiation Surface Direct Series 1900 - 320 & 0019 - 32 (Square)														
1900	385								28x33					7
190	415								29x33					7
2200	535								32x36					8
220	600								32x36					8
2500	675								35x42					9
250	175								35x42					9
2800	875								38x44					9
280	975								38x44					9
3200	1150								45x45					9
320	1250								45x45					9
0019		635							29x32					7
019		675							29x32					7
0022		875							29x33					8
022		1000							29x33					8
0025		1125							29x36					8
025		1275							29x36					9
0028		1450							29x42					9
028		1600							29x42					9
0032		1900							29x44					9
032		2075							29x44					9
Series 180 - 265 - 1800 - 2650 (Round)														
* 180	315	525							18" **	24x31				
181	335	550							18	24x31				
182	365	600							18	24x31				
200	375	825							20	29x33				
201	400	675							20	29x33				
202	425	700							20	29x33				
230	500	825							23	32x36				
231	550	900							23	32x36				
232	585	975							23	32x36				
260	1665	1100							26	35x42				
261	700	1150							26	35x42				
282	750	1250							26	35x42				
263	800	1325							28	35x42				
* These numbers for Steam Only. For Hot Water Models Add "0" to Each Number. ** Fire Pot Diameter.														
20th Century (Cast-Iron Round)														
019		600							19" Dia.					7
022		825							22					8
025		1100							25					8
028		1400							28					9
032		1600							31					9
190	350								19					7
220	500								22					8
250	650								25					8
280	850								28					9
320	1100								31					9

MAGEE FURNACE 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.)	
	Series 22		Sectional		(Square)									
2204	750								22x24					10
2205	975								22x32					10
2206	1225								22x40					10
2207	1450								22x48					10
4022		1225							22x24					10
5022		1600							22x32					10
6022		2025							22x40					10
7022		2400							22x48					10

MANYVILLE BOILER CO., INC.

M-3	320	580	1.00											7
M-4	400	730	1.20											7
M-5	500	920	1.35											8
M-6	600	1100	1.65											8
M-7	700	1280	2.00											8
M-9	900	1650	2.50											9
M-11	1100	2020	3.00											9
M-13	1300	2380	3.50											10
M-15	1500	2760	4.00											10
Rating: Net Standing														
MB-3	320	580	1.00											7
MB-4	400	730	1.20											7
MB-5	500	920	1.35											8
MB-6	600	1100	1.65											8
Rating: Net Standing														
J-3		580	1.00											7
J-4		730	1.25											7
J-5		920	1.35											7
Rating: Net Standing														
JB-3		580	1.00											7
JB-4		730	1.25											7
JB-5		920	1.35											7
Rating: Net Standing														
R-2	275	440	.85											7
R-3	320	510	1.0											7
RB-2	275	440	.85											7
RB-3	320	510	1.0											7
RT-4	400	730	1.20	8.0										8
RT-5	500	920	1.35	9.0										8
RT-6	600	1100	1.65	12.5										8
RT-7	700	1280	2.00	14.0										8
RT-9	900	1650	2.50	18.0										9
"E" Series - Discontinued 1951. (Superseded by "CE" Series)														
"OE" Series - Discontinued 1952. (Superseded by "M" Series)														
"V" Series - (Steel, Round) - Discontinued 1953. (Superseded by "R" Series)														
"R" Series - (Steel, Round) - Discontinued 1954. (Superseded by "J" Square Series)														

MARIETTA METAL PRODUCTS 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.)	
1921S*	400	640	1.20		23.5					20-1/2x37				9
1921	400	640	1.20		23.5					20-1/2x42-1/2				9
2121	500	800	1.35		29.8					22-1/2x44-1/2				9
2125	600	960	1.65		35.4					22-1/2x48-1/2				9
2530	780	1248	2.00		46.6					26-1/2x53				10
3035	1100	1760	3.00		65.2					32x80				12
3069	1470	2330	3.50		86.4					32x88				12
3045	1780	2840	4.50		106.0					32x88				12
* S Means Short Jacket on this one Model, if desired.														
V2414		520	1.00		16					24x24 Square Jacket				7
V2417		630	1.20		19					24x24				8
V3017		720	1.35		23.6					24x24				8
V3020		860	1.65		27					24x24				8
G-1E**		428			100,000 BTUH16					24x37				6
G-2E**		620			140,000 BTUH19					24x37				7
G-3E**		750			175,000 BTUH24					24x37				7
** Sold as a Complete Boiler-Burner Unit Only.														
G-1-E		535			16					24x37				6
G-2-E		775			19					24x37				7
G-3-E		935			24					24x37				7
Rating: Net Load														
Note: This footnote applies to Magic Heat Tube and Vertical Fire Tube Boilers														

McALLISTER BOILER WORKS, D. J.

	ALL-STEEL WATERTUBE BOILER - ALL FUELS (STEEL, SQUARE)													
110	784				35	20	24			6	12			
120	658	1053			47	20	24			6	12			
140	1050	1680			75	20	26			7.5	12			
150	1274	2039			91	20	36			10.2	12			
160	1554	2486			111	24	42			11.7	12			
180	1932	3091			138	26	42			12.5	12			

McINTYRE ENG. CO., INC.

	M/E Universal Water heat - Copper, Gas-Fired Boiler													
180 (1)	850									13x20				8
180 (2)	766									13x20				8
110 (1)	587									13x20				8
110 (2)	539									13x20				8
80 (1)	425									12-1/8x20-1/8				8
80 (2)	425									12-1/8x20-1/8				8
Rating: Max. Sq. Ft.														
(1) - Natural, mixed and manufactured gas.														
(2) - Propane														

McLAIN CO., J. H. (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.)	
CORNELL STEAM HEATERS - 20" SERIES														
3	375				20	26				2-1/6x2-1/6				10
4	500				20	31				2-7/12x2-1/6				10
5	600				20	37				3-1/12x2-1/6				10
6	725				20	42				3-1/2x2-1/6				10
7	875				20	48				4x2-1/6				12
8	950				20	53				4-5/12x2-1/6				12
9	1075				20	59				4-11/12x2-1/6				12
10	1175				20	65				5-5/12x2-1/6				12
CORNELL STEAM HEATERS - 32" SERIES														
23	1050				32	20				2-7/12x3-5/12				12
24	1250				32	26				3-1/12x3-5/12				12
25	1425				32	33				3-2/3x3-5/12				12
26	1650				32	40				4-1/6x3-5/12				12
27	1950				32	47				4-3/4x3-5/12				12
28	2300				32	54				5-1/3x3-5/12				14
29	2500				32	61				5-11/12x3-5/12				14
30	2700				32	68				6-1/2x3-5/12				14
31	3000				32	75				7x3-5/12				14
PRINCETON WATER HEATERS - 20" SERIES														
3		600			20	16				2-1/6x2-1/6				10
4		800			20	21				2-7/12x2-1/6				10
5		950			20	27				3-1/12x2-1/6				10
6		1100			20	32				3-1/2x2-1/6				10
7		1250			20	38				4x2-1/6				12
8		1400			20	43				4-5/12x2-1/6				12
9		1550			20	49				4-11/12x2-1/6				12
10		1700			20	54				5-5/12x2-1/6				12
PRINCETON WATER HEATERS - 32" SERIES														
23		1650			32	20				2-7/12x3-5/12				12
24		1850			32	26				3-1/12x3-5/12				12
25		2150			32	33				3-2/3x3-5/12				12
26		2600			32	40				4-1/6x3-5/12				12
27		3100			32	47				4-11/12x3-5/12				12
DARTMOUTH STEAM HEATER - 20" SERIES														
206		375			20	16				2-1/6x2-1/6				10
206		500			20	21				2-7/12x2-1/6				10
207		625			20	27				3-1/12x2-1/6				10
208		750			20	32				3-1/2x2-1/6				10
209		875			20	38				4x2-1/6				12
DARTMOUTH STEAM HEATER - 26" SERIES														
266		600			26	20				2-1/2x2-3/4				12
266		900			26	26 1/2				3x2-3/4				12
267		1000			26	33				3-1/2x2-3/4				12
268		1200			26	39 1/2				4-1/12x2-3/4				12
269		1400			26	46				4-7/12x2-3/4				12
DARTMOUTH STEAM HEATER - 32" SERIES														
325		1100			32	20				2-7/12x3-5/12				12
326		1350			32	26 1/2				3-1/12x3-5/12				12
327		1600			32	33				3-2/3x3-5/12				12
328		1850			32	39 1/2				4-1/6x3-5/12				12
329		2100			32	46				4-3/4x3-5/12				12
(1) HUNGER HOT WATER HEATERS														
C3 or P3		300				19				25-1/2				10
C4 or P4		400				19				25-1/2				10
C5 or P5		500				19				25-1/2				10
D4 or Q4		575				22				28-1/2				10
D5 or Q5		650				22				28-1/2				10
R4		750				24				31				10
R5 or R6		850				24				31				10

McLAIN CO., J. H. (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.)	
F4 or 94		925				27				34				11
245														
249	550					24				31				
273														
276	625					27				34				
274														
278	675					27				34				
275														
279	725					27				34				
(2) FIRST MODEL NUMBER DENOTES HARD COAL. SECOND MODEL NUMBER DENOTES SOFT COAL.														
TRINITY WATER HEATER - 20" SERIES														
520		600				20	16			2-1/6x2-1/6				10
620		800				20	21			2-7/12x2-1/6				10
720		950				20	27			3-1/12x2-1/6				10
820		1100				20	32			3-1/2x2-1/6				10
920		1250				20	38			4x2-1/6				12
TRINITY WATER HEATER - 26" SERIES														
526		1025				26 (1)	20 (1)			2-1/2x2-3/4				12
626		1250				26	26 1/2			3x2-3/4				12
726		1650				26	33			3-1/2x2-3/4				12
826		1950				26	39-1/2			4-1/12x2-3/4				12
926		2150				26	46			4-7/12x2-3/4				12
TRINITY WATER HEATER - 32" SERIES														
235		1500				32	20			2-7/12x3-5/12				12
236		2000				32	26 1/2			3-1/12x3-5/12				12
237		2600				32	33			3-2/3x3-5/12				12
238		3000				32	39 1/2			4-1/6x3-5/12				12
239		3500				32	46			4-3/4x3-5/12				12
ANNAPOLIS STEAM BOILERS 15" SERIES														
415		375				17 1/2	15 1/2			1-2/3x2-1/12				
615		500				17 1/2	15 1/2			2-1/12x2-1/12				
615		625				17 1/2	15 1/2			2-1/2x2-1/12				
715		750				17 1/2	15 1/2			3x2-1/12				
ANNAPOLIS STEAM BOILERS 21" SERIES														
421		800				21	21			2-5/12x2-1/3				
521		1000				21	28			3x2-1/3				
621		1200				21	35			3-7/12x2-1/3				
721		1400				21	42			4-1/6x2-1/3				
821		1600				21	49			4-3/4x2-1/3				
ANNAPOLIS STEAM BOILERS 28" SERIES														
528		1350				28	28			3x3				
628		1700				28	35			3-7/12x3				
728		2050				28	42			4-1/6x3				
828		2400				28	49			3x4-3/4				
928		2750				28	56			3x5-1/3				
WEST POINT HOT WATER HEATER 16" SERIES														
4150		600				17 1/2	15-1/2			1-2/3x2-1/12				
5150		800				17 1/2	21			2-1/12x2-1/12				
6150		1000				17 1/2	26			2-1/2x2-1/12				
7150		1200				17 1/2	31-1/2			3x2-1/12				
WEST POINT HOT WATER HEATER 21" SERIES														
4210		1325				21	21			2-5/12x2-1/3				
5210		1650				21	28			3x2-1/3				
6210		2000				21	35			3-7/12x2-1/3				
7210		2325				21	42			4-1/6x2-1/3				
8210		2650				21	49			4-3/4x2-1/3				
WEST POINT HOT WATER HEATER - 28" SERIES														
5280		2225				28	28			3x3				
6280		2800				28	35			3-7/12x3				
VASSAR WATER HEATERS														
2170		400				17				25				7
3170		500				17				25				7
4170		550				17				25				7
2190		675				19				27				8
3190		750				19				27				8
4190		825				19				27				8

McLAIN CO., J. H. (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.)	
2220		800				22				30				9
3220		875				22				30				9
4220		950				22				30				9
1250		1050				25				33				10
2250		1150				25				33				10
3250		1250				25				33				10
4250		1350				25				33				10
2280		1400				28				36				12
3280		1500				28	36							12
4280		1600				28	36							12
5280		1700				28	36							12
YALE STEAM HEATER														
1019	300					19				26 1/2				7
2019	350					19				26 1/2				7
3019	400					19				26 1/2				7
1022	450					22				30				9
2022	525					22				30				9
3022	600					22				30				9
1025	650					25				35				9
2025	725					25				35				9
3025	800					25				35				9
PURDUE WATER HEATERS														
219		500				19				27				7
319		575				19				27				7
419		650				19				27				7
222		750				22				30				9
322		850				22				30				9
422		950				22				30				9
225		1075				25				35				9
325		1200				25				35				9
425		1325				25				35				9
F5 or S5		1050				27				34				11
G4 or T4		1200				30				37				12
O6 or T5		1375				30				37				12
G6 or T6		1500				30				37				12
H6 or U6		1650				32				39				12
H6 or U6		1750				32				39				12
H7 or U7		1850				32				39				12
I6 or V5		1925				35				42				13
I6 or V6		2000				35				42				13
I7 or V7		2100				35				42				13
J6 or W5		2250				38				45				13
J6 or W6		2500				38				45				13
J7 or W7		2700				38				45				13
(1) PREFIX C-D-E-F-G-H-I DENOTES "HARD COAL." PREFIX P-Q-R-S-T-U-V-W DENOTES "SOFT COAL."														
(2) OXFORD STEAM HEATERS														
183														
196	275					19				25-1/2				
194														
198	350					19				25-1/2				
243														
246	425					24				31				
244														
248	500					24				31				

MICHIGAN TANK & HEATER CO.

----- (No longer manufactured)

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.)	
65BB 120BB	Comfortzone 65000	Oil Fired 120000	1.0	1.3	Fire Tube Boilers (Steel Round)									6 1-3/4 x 8-1/4
Rating: BTU Output.														

MILLER CO.

PB-8	Hot Water Heating Boiler, Oil fired, With or Without Jacket (Steel, Round)	86500	.8	(Obsolete model, no longer manufactured)										
Rating: Btu/hr. Output														

MOLBY BOILER CO.

Molby Sectional Boiler (Cast-Iron) (1920)														
26" Series														
426	750	1250								35-1/2x41		8x12		10
526	1000	1650								42x41		8x12		10
626	1250	2075								48-1/2x41		8x12		10
726	1500	2500								55x41		12x12		10
826	1750	2925								61-1/2x41		12x12		10
31" Series														
531	1800	3000								44x61		12x12		14
Molby Magazine Feed Boilers (Cast-Iron Square) (1923)														
4026	500	850												
5026	675	1125												
6026	850	1400												
7026	1025	1700												
8026	1200	2000												
4031	1000	1650												
5031	1350	2250												
6031	1700	2850												
7031	2050	3425												
Number 1 Series (1931)														
1-4	275	450						2.44		35-1/2x41		8x12		10
1-5	375	615						3.23		42x41		8x12		10
1-6	475	780						4.02		48-1/2x41		8x12		10
1-7	575	945						4.80		55x41		12x12		10
1-8	675	1110						5.60		61-1/2x41		12x12		10
Number 2 Series (1931)														
2-5	839	1343						7.14		44x61		12x12		14
2-6	1087	1739						8.90		50-3/8x61		12x12		14
2-7	1334	2135						10.60		56-3/4x61		12x12		14
Number 3 Series (1931)														
3-6	1817	2907						17.03		59x75-1/2		16x16		14
Rating: Advised Load.														

MONITOR BI-LOOP RADIATOR CO.

MONITOR COIL BOILER (STEEL COIL ROUND) (1918)														
5 1/2	240	360	Direct											7
6	310	460												7
7	410	610												7
8	540	800												8
9	670	1000												8
10	870	1300												10
11	1080	1620												12
11 1/2	1400	2200												12
12	1800	2400												12

(Continued next page)

MONITOR BI-LOOP 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.)	
20-1	550	925	Direct						20					7
20-2	600	1000							20					7
23-1	675	1125							23					8
23-2	750	1250							23					8
25-1	900	1500							25					8
25-2	975	1625							25					8
25-3	1050	1750							25					8
28-1	1150	1900							28					10
28-2	1225	2050							28					10
28-3	1300	2200							28					10
31-1	1450	2400							31					12
31-2	1750	2800							31					12
31-3	2050	3200							31					12

MONTGOMERY WARD CO.

7002		690	1.80	17		17"	24-7/8	34 1/2	3.0	25x29-5/8 *	11	8x12	35	9
7007		690	1.80	17		17"	"	34 1/2	"	25x29-5/8 *	11	8x12	35	9
7012	430		1.80	17		17"	"	34 1/2	"	25x29-5/8 *	11	8x12	35	9
7017	430		1.60	17		17"	"	34 1/2	"	25x29-5/8 *	11	8x12	35	9
7003		770	1.80	19		17"	29-1/8	34 1/2	3.5	25x33-7/8 *	11	8x12	35	9
7008		770	1.80	19		17"	"	34 1/2	"	25x33-7/8 *	11	8x12	35	9
7013	480		1.80	19		17"	"	34 1/2	"	25x33-7/8 *	11	8x12	35	9
7018	480		1.80	19		17"	"	34 1/2	"	25x33-7/8 *	11	8x12	35	9
7004		865	2.00	21		17"	33-3/8	34 1/2	4.0	25x33-1/8 *	11	8x12	40	9
7009		865	2.00	21		17"	"	34 1/2	"	25x33-1/8 *	11	8x12	40	9
7014	540		2.00	21		17"	"	34 1/2	"	25x33-1/8 *	11	8x12	40	9
7019	540		2.00	21		17"	"	34 1/2	"	25x33-1/8 *	11	8x12	40	9
	Rating:	Net	IBR											
7085		640	1.20			18"	15"	35 1/2		27-1/2x48 *	12	8x8		8
7090	400		1.20			18"	15"	35 1/2		27-1/2x48 *	12	8x8		8
7086		880	1.80			18"	19"	35 1/2		27-1/2x48 *	12	8x10		8
7091	550		1.80			18"	19"	35 1/2		27-1/2x48 *	12	8x10		8
7087		1120	2.20			18"	25"	35 1/2		27-1/2x54 *	12	8x10		10
7092	700		2.20			18"	25"	35 1/2		27-1/2x54 *	12	8x10		10
7088		1440	2.80			18"	36"	35 1/2		27-1/2x71 *	12	10x12		10
7093	900		2.80			18"	36"	35 1/2		27-1/2x71 *	12	10x12		10
	Rating:	Net	SBI											
7075		565	1.10			15"	12-7/8			21x37 *		8x8	20	7
7080	305		1.10			15"	"			21x37 *		8x8	20	7
7076		740	1.45			15"	17-3/8			21x41-1/2 *		8x8	20	7
7081	405		1.45			15"	"			21x41-1/2 *		8x8	20	7
7077		915	1.80			15"	21-7/8			21x46 *		8x8	25	7
7082	505		1.80			15"	"			21x46 *		8x8	25	7
7078		1090	2.10			15"	26-3/8			21x50-1/2 *		8x12	25	7
7083	605		2.10			15"	"			21x50-1/2 *		8x12	25	7
7045		1200	2.80	30		25"	23-1/4	35	4.0	35-1/4x30-1/2 *	12	12x12	35	12
7055	750		2.80	30		25"	"	35	4.0	35-1/4x30-1/2 *	12	12x12	35	12
7046		1370	3.10	33		25"	29-1/4	35	5.0	35-1/4x36-1/2 *	12	12x12	35	12
7058	850		3.10	33		25"	"	35	5.0	35-1/4x36-1/2 *	12	12x12	35	12
7000		510	1.25	13		17"	16-3/8	34 1/2	2.0	25x21-1/8 *	11	8x8	30	9
7005		510	1.25	13		17"	"	34 1/2	2.0	25x21-1/8 *	11	8x8	30	9
7010	320		1.25	13		17"	"	34 1/2	2.0	25x21-1/8 *	11	8x8	30	9
7015	320		1.25	13		17"	"	34 1/2	2.0	25x21-1/8 *	11	8x8	30	9
7001		590	1.40	15		17"	20-5/8	34 1/2	2.5	25x25-3/8 *	11	8x12	35	9
7006		590	1.40	15		17"	"	34 1/2	2.5	25x25-3/8 *	11	8x12	35	9
7011	370		1.40	15		17"	"	34 1/2	2.5	25x25-3/8 *	11	8x12	35	9
7016	370		1.40	15		17"	"	34 1/2	2.5	25x25-3/8 *	11	8x12	35	9

* Jacket Size
Rating: Net IBR

MONTGOMERY WARD 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.)	
517	295	470	1.39	16.68	21.32	16-3/4	16-3/8	23	2.0	3.6	11 1/2	8x8	30	9
617	380	605	1.80	19.2	26.37	"	20-5/8	23	2.5	4.5	11 1/2	8x12	35	9
717	465	740	1.82	21.94	31.32	"	24-7/8	23	3.0	5.0	11 1/2	8x12	35	9
817	540	865	2.04	24.48	36.47	"	29-1/8	23	3.5	5.7	11 1/2	8x12	35	9
917	615	985	2.25	27.0	41.51	"	33-3/8	23	4.0	6.8	11 1/2	8x12	40	9
420	435	695	1.65	19.8	31.71	20-3/4	17-3/8	20	2.27	3.8	12 1/2	8x8	25	9
520	540	865	2.00	24.0	41.62	"	23-3/8	20	3.05	4.9	12 1/2	8x8	30	9
620	645	1030	2.50	30.0	51.53	"	29-3/8	20	3.84	5.8	12 1/2	8x12	30	9
720	750	1200	3.00	36.0	61.44	"	35-3/8	20	4.62	6.8	12 1/2	8x12	35	9
525	750	1200	3.00	36.0	42.35	26-3/4	23 1/2	22-5/8	4.0	7.5	13	12x12	35	12
635	950	1520	3.8	45.6	50.72	"	29 1/2	"	5.02	9.	13	12x12	37	12
725	1150	1840	4.5	55.2	59.08	"	35 1/2	"	6.04	10.5	13	12x12	39	12
825	1350	2160	5.4	64.8	67.44	"	41 1/2	"	7.06	12.	13	12x16	41	12
925	1425	2280	5.7	68.4	75.81	"	47 1/2	"	8.08	13.5	13	12x16	43	12
1025	1500	2400	6.0	72.0	83.17	"	53 1/2	"	9.10	15.	13	16x16	45	12
Rating: Sq. Ft.														
Model 281-3 (Cast Iron Square)														
7862														
4 Sec.	200					17	12		1.5	17-1/4x25	11	8x12	30	9
5 Sec.	290					17	16 1/2		2.0	21-1/8x25	11	8x12	30	9
6 Sec.	380					17	20 1/2		2.5	25-3/8x25	11	8x12	30	9
7 Sec.	470					17	25		3.0	29-5/8x25	11	8x12	30	9
7861														
4 Sec.	330					17	12		1.5	17-1/4x25	11	8x12	30	9
5 Sec.	480					17	16 1/2		2.0	21-1/8x25	11	8x12	30	9
6 Sec.	630					17	20 1/2		2.5	25-3/8x25	11	8x12	30	9
7 Sec.	780					17	25		3.0	29-5/8x25	11	8x12	30	9
Rating: Sq. Ft.														
Steel, Round, Oilburning Boilers														
7142		384	1.0							23" Dia. *		8x8		6
7143		384	1.0							22-3/4x39x44 *		8x8		6
7144		480	1.35							22-3/4x39x54 *		8x10		6
7145		660	1.75							26-7/8x43-1/8x55*		8x12		7
7146	320		1.0							23" Dia. *		8x8		6
7147	320		1.0							22-3/4x39x44 *		8x8		6
7148	400		1.35							22-3/4x39x54 *		8x10		6
7149	550		1.75							26-7/8x43-1/8x55*		8x12		7
Rating: Maximum Net SBI														
Steel, Round, Oil or Gas Boilers														
7100	300		1.0		18							8x8		8
7101	400		1.35		24							8x10		8
7102	550		1.75		32							8x12		8
7105		360	1.0		18							8x8		8
7106		480	1.35		24							8x10		8
7107		660	1.75		32							8x12		8
Rating: Maximum Net SBI														
* Dimensions shown are jacket sizes.														
Cast-Iron Boilers, Square, Gas Fired														
7125		216												5
7126		255												5
7127		300												5
7128		360												6
7129		450												6
7130		600												8
7131		750												8
7135		216												5
7136		255												5
7137		300												5
7138		360												6
7139		450												6
7140		600												8
7141		750												8
Rating: Net radiation capacity (maximum actual standing)														

MORHEAT 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.)	
	Low Pressure Boiler													
1	550	880	1			14"	15"	51"		17"x18"	None		14	6
2	700	1120	1.25			16	17	60		19x20	"		16	6
6	1040	1665	2.00			26	27	62		26x30	"		18	7
8	1485	2380	3.00			27	30	64		30x34	"		20	8
10	2000	3200	4.00			29	30	64		34x36	"		24	10
12	2585	4100	5.00			29	33	66		37x41	"		26	12
16	3530	5650	7.00			31	37	70		38x45	"		28	14
18	4170	6670	8.50			34	37	70		42x45	"		30	14
22	5660	9000	10.50			37	43	72		45x51	"		36	16
24	6975	11160	13.00			37	64	80		45x72	"		42	18
	High Pressure Boilers, Gas or Oil Fired or Combination, Steel Water Tube (Steel, Square)													
31	760	5.44HP	1.5			19"	20"	60"		24"x25"	None		16	6
35	1080	7.6 HP	2.0			20	24	62		25x29	"		18	7
37	1680	11.53HP	3.0			25	25	64		30x30	"		20	10
39	2280	15.5 HP	4.0			25	31	64		30x36	"		24	10
41		19.9 HP	5.0			31	31	66		36x36	"		26	12
45		27.6 HP	7.5			33	35	68		39x45	"		28	14
47		32.5 HP	9.0			35	37	70		42x45	"		30	14
49		43. HP	12.0			40	45	72		45x51	"		36	17
51		51. HP	14.5			40	56	80		45x72	"		42	18

MORRISON & CO., ALEXANDER

"Percolate Boilers" (Cast-Iron Round)															
S-7-0	350	Direct													9
S-17-1	475														9
S-20-1	650														9
S-24-1	900														10
S-28-1	1200														10
14	400														9
17	600														9
20	850														9
24	1200														10
28	1650														10

MOTOR WHEEL CORP

Water Tube Oil Burning Boiler (Round-Steel)															
95	675	1100	EDR												

MOTT IRON WORKS, J. L.

Sunray Steam Boilers and Water Heaters (Obsolete)															
340	200	350													7
341	250	400								2x2					7
351	300	500								2-1/3x2-1/3					8
352	350	600								2-1/3x2-1/3					8
361	400	675								2-5/12x2-1/3					8
362	450	775								2-5/12x2-1/3					8
451	500	825								2-3/4x2-2/3					9
452	550	900								2-3/4x2-2/3					9
453	600	1000								2-3/4x2-2/3					9
461	625	1025								3x3					9
462	725	1200								3x3					9
	Series "A" Boilers (Obsolete)														
4A	150	300	Direct			12	11			2x1-5/8					7
5A	225	400				12	14			2-1/3x1-5/8					7
6A	300	500				12	17			2-2/3x1-5/8					7
7A	375	625				12	20			3x1-5/8					8
8A	450	750				12	23			3-1/3x1-5/8					8

MOTT IRON WORKS, J. L.

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 "B" Boilers (Obsolete)														
4B	175	325	Direct							2x1-11/12				7
5B	250	450								2-1/3x1-11/12				7
6B	325	550								2-2/3x1-11/12				7
7B	400	675								3x1-11/12				8
8B	475	800								3-1/3x1-11/12				8
Series "900" Boilers (Obsolete)														
906	1800	3000	Direct			36	34			4x4-1/3				14
Series "70" Boilers (Obsolete)														
75	850	1400	Direct			24	28			2-2/3x3-1/12				9
76	1025	1700				24	34			3-1/6x3-1/12				9
77	1200	2000				24	40			3-2/3x3-1/12				10
78	1375	2275				24	46			4-1/6x3-1/12				10
79	1500	2500				24	52			4-2/3x3-1/12				12
Series "90" Boilers (Obsolete)														
95	725	1200	Direct			24	30			2-2/3x3-1/12				9
96	900	1500				24	36			3-1/6x3-1/12				9
97	1075	1775				24	42			3-2/3x3-1/12				10
98	1250	2075				24	48			4-1/6x3-1/12				10
99	1425	2350				24	54			4-2/3x3-1/12				12
Series "90-A" Boilers (Obsolete)														
95A	800	1325	Direct			24	30			2-2/3x3-1/12				9
96A	1000	1650				24	36			3-1/6x3-1/12				9
97A	1200	1975				24	42			3-2/3x3-1/12				10
98A	1400	2300				24	48			4-1/6x3-1/12				10
Series "80" Boilers														
86	1250	2075	Direct			32	34			3-1/6x3-5/6				12
87	1500	2475				32	40			3-2/3x3-5/6				12
88	1750	2900				32	46			4-1/6x3-5/6				14
89	2000	3300				32	52			4-2/3x3-5/6				14
Series "800" Boilers (Obsolete)														
806	1350	2225	Direct			32	36			3-1/3x3-5/6				12
807	1600	2650				32	42			3-5/6x3-5/6				12
808	1850	3050				32	42			4-1/3x3-5/6				14
Series "800" Boilers (Obsolete)														
860	1500	2500	Direct			32	34			3-1/3x3-5/6				12
870	1800	3000				32	40			3-5/6x3-5/6				12
Series "50" Boilers (Obsolete)														
54E	450	750	Direct			20	20			3-1/6x2-1/2				8
55E	600	1000				20	26			3-2/3x2-1/2				9
56E	750	1250				20	32			4-1/6x2-1/2				9
57E	900	1500				20	38			4-2/3x2-1/2				10
58E	1050	1700				20	44			5-1/6x2-1/2				
Series "50A" Boilers (Obsolete)														
54A	425	700	Direct			20	20			3-1/6x2-1/2				8
55A	550	900				20	26			3-2/3x2-1/2				9
56A	675	1100				20	32			4-1/6x2-1/2				9
57A	800	1325				20	38			4-2/3x2-1/2				10
58A	925	1525				20	44			5-1/6x2-1/2				
Series "50B" Boilers (Obsolete)														
55B	500	825				20	25			3-5/12x2-5/12				8
56B	625	1025				20	31			3-11/12x2-5/12				9
57B	750	1250				20	37			4-5/12x2-5/12				9
58B	875	1450				20	43			4-11/12x2-5/12				10
Series "C" Boilers (Obsolete)														
4C	150	300	Direct			13	11			2x1-11/12				7
5C	225	400				13	14 $\frac{1}{2}$			2-1/3x1-11/12				7
6C	300	525				13	18			2-2/3x1-11/12				7
7C	375	625				13	21 $\frac{1}{2}$			3x1-11/12				8
8C	450	750				13	25			3-1/3x1-11/12				8

(Continued next page)

MOTT IRON WORKS, J. L.

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 "D"		Boilers (Obsolete)		Direct	12	11			2x1-11/12				7
4D	125	275	Direct											
5D	200	375												
6D	275	500												
7D	350	800												
8D	425	700												
	Series "J"		Boilers (Obsolete)		Direct	16	16			2-1/3x2-1/6				8
5J	400	650	Direct											
6J	500	825												
7J	600	1000												
8J	700	1200												
	Series "K"		Boilers (Obsolete)		Direct	16	16			2-1/2x2-1/6				8
5K	450	750	Direct											
6K	550	925												
7K	650	1100												
8K	750	1300												

MT. HAWLEY MFG. CO.

A50	300	480	1.		17.5	14*	27*	31-5/8							7
40	400	640	1.30		24	16	26-1/4	31-1/2							7
55	550	860	1.80		32	18	27-3/4	33							7
70	700	1120	2.30		41	20	28-3/4	34-1/2							8
90	900	1440	3.00		55	22	31-1/4	37-1/2							9
110	1100	1760	3.50		68	24	32-3/8	40-1/8							9
140	1400	2240	4.50		87	27-3/8	34-1/4	41-1/8							12
210	2100	3360	7.00		126	31	37	45-9/16							12
300		4800	10.00		183	37	37	48							12
W-510		555	1.1		19.5	14	27	31-1/4							7
* Dimensions noted are Diameter & Height															
Rating: Net															
C-89		444	.85		14.5	10*	10*	18)							
C-105		524	1.00		17.1	10	10	18)	Current	Production					
C-131		655	1.25		21.5	10	10	18)							
800-73		362	.85		20	9-3/8*	11*	15							
800-95		475	.85		20	9-3/8	11	15	Current	Production					
800-112		560	1.00		20	9-3/8	11	15							
800-123		615	1.10		20	9-3/8	11	15							
* Dimension noted are Diameter & Height.															
Rating: Net															
Oil-Fired Boilers															
800		615	.85		20	9-3/8	Dia.				8x8	15			6
802		924	1.25		24	11-15/16	"				8x8	15			8
804		1260	1.75		40	14-1/8	"				8x12	15			8

MUELLER CLIMATROL

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.)	
3574		840	1.75			13 $\frac{1}{2}$	14	25		25-3/8x43-7/8		8x8	25	
3575		1120	2.34			13 $\frac{1}{2}$	16	25		31-1/4x43-7/8		8x8	25	
3576		1400	2.92			16	18	25		37-1/8x43-7/8		8x12	25	
3577		1680	3.50			18	18	25		43x43-7/8		8x12	30	
3578		1960	4.08			18	18	25		48-7/8x43-7/8		12x12	30	
3584	460		1.75			13 $\frac{1}{2}$	14	25		25-3/8x43-7/8		8x8	25	
3585	620		2.34			13 $\frac{1}{2}$	16	25		31-1/4x43-7/8		8x8	25	
3586	790		2.92			16	18	25		37-1/8x43-7/8		8x12	25	
3587	950		3.50			18	18	25		43x43-7/8		8x12	30	
3588	1120		4.08			18	18	25		48-7/8x43-7/8		12x12	30	
GAS FIRED BOILERS (NATURAL MIXED AND MANUFACTURED) TYPE 10 & 11														
3*	114	32,000										4" Dia.	20	
4	173	48,000										5" "	20	
5	232	65,000										5" "	20	
6	293	80,000										6" "	20	
7	352	98,000										7" "	20	
9	475	130,000										8" "	20	
11	600	162,000										8" "	20	
13	725	194,000										9" "	20	
15	854	227,000										9" "	20	
RATING: NET LOAD. * NOTE: NUMBER OF SECTIONS. THIS NUMBER PRECEDED IN NAME-PLATE DESIGNATION BY 10S, 10W, 11S OR 11W; E.E. 10S3, 11W11.														
GAS FIRED BOILERS (NATURAL MIXED AND MANUFACTURED) TYPE 20 (OBSOLETE)														
6	705	189,000										9" Dia.	20	
7	850	227,000										10" "	20	
8	1000	264,000										11" "	20	
9	1160	303,000										11" "	20	
10	1310	340,000										12" "	20	
11	1470	377,000										12" "	20	
12	1620	416,000										13" "	20	
13	1780	453,000										14" "	20	
14	1940	491,000										14" "	20	
15	2100	529,000										15" "	20	
16	2270	566,000										15" "	20	
17	2430	605,000										16" "	20	
18	2590	644,000										16" "	20	
19	2760	681,000										16" "	20	
20	2920	718,000										17" "	20	
21	3090	756,000										17" "	20	
22	3260	794,000										18" "	20	
23	3420	832,000										18" "	20	
24	3600	870,000										18" "	20	
25	3770	908,000										19" "	20	
26	3940	946,000										19" "	20	
27	4100	986,000										20" "	20	
28	4280	1,027,000										20" "	20	
29	4460	1,070,000										20" "	20	
30	4640	1,114,000										21" "	20	
31	4810	1,154,000										21" "	20	
GAS FIRED BOILERS (NATURAL, MIXED & MANUFACTURED) TYPE 21														
6	1170	1870	AGA									11" Dia.	20	
7	1400	2240	"									12" "	20	
8	1632	2610	"									13" "	20	
9	1865	2980	"									14" "	20	
10	2100	3350	"									15" "	20	
11	2330	3730	"									16" "	20	
12	2570	4100	"									16" "	20	
13	2800	4480	"									17" "	20	
14	3030	4850	"									18" "	20	

MULLER CLIMATROL

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.)	
GAS FIRED BOILERS (NATURAL, MIXED & MANUFACTURED) TWIN BOILER ASSEMBLIES														
2-17	5160	1,238,000										22" Dia.	20	
2-18	5520	1,325,000										23" "	20	
2-19	5860	1,406,000										23" "	20	
2-20	6200	1,488,000										24" "	20	
2-21	6520	1,565,000										24" "	20	
2-22	6840	1,642,000										25" "	20	
2-23	7130	1,723,000										26" "	20	
2-24	7500	1,800,000										26" "	20	
2-25	7820	1,877,000										27" "	20	
2-26	8160	1,958,000										27" "	20	
2-27	8480	2,035,000										28" "	20	
2-28	8800	2,112,000										28" "	20	
2-29	9120	2,189,000										29" "	20	
2-30	9460	2,270,000										29" "	20	
2-31	9780	2,347,000										30" "	20	
NOTE: THIS NUMBER PRECEDES IN NAME PLATE DESIGNATION BY 20WX, 20S, 20WX OR 20SX AS 20W6.														
MUELLER ROUND BOILERS (1936) (OBSOLETE)														
1-16	250	400							16 Dia.					
2-16	275	450							16					
3-16	300	500							16					
1-19	325	525							19					
2-19	375	600							19					
3-19	400	650							19					
1-22	475	775							22					
2-22	575	950							22					
3-22	600	1000							22					
1-25	625	1025							25					
2-25	725	1200							25					
3-25	750	1250							25					
1-28	850	1400							28					
2-28	950	1550							28					
3-28	1000	1650							28					
1-31	1100	1825							31					
2-31	1300	2150							31					
3-31	1350	2225							31					
1-34	1300	2150							34					
2-34	1550	2550							34					
3-34	1650	2725							34					
RATING: CAPACITY WHEN FUEL IS BURNER IN 6 HOURS														
"J" SERIES - JACKETED (ROUND) (OBSOLETE)														
4-19	498	810							2	27x28-3/4		8x8	30	8
5-19	540	882							2	27x28-3/4		8x8	30	8
4-22	694	1130							2.64	30x32		8x12	35	9
5-22	770	1260							2.64	30x32		8x12	35	9
4-25	924	1512							3.4	32-3/4x34-3/4		8x12	35	9
5-25	1016	1666							3.4	32-3/4x34-3/4		8x12	35	9
4-28	1224	2008							4.3	36-1/4x38-1/4		12x12	35	10
5-28	1324	2180							4.3	36-1/4x38-1/4		12x12	40	10
"SINGLE DOZE" (ROUND) (OBSOLETE)														
4-16	330	548							1.4	21		8x8		7
5-16	366	606							1.4	21		8x8		7
6-16	394	636							1.4	21		8x8		7
4-19	472	784							2.0	23-1/2		8x8		8
5-19	494	856							2.0	23-1/2		8x8		8
6-19	532	886							2.0	23-1/2		8x8		8
4-22	660	1098							2.64	26-1/2		8x12		9
5-22	738	1228							2.64	26-1/2		8x12		9
6-22	768	1280							2.64	26-1/2		8x12		9
4-25	886	1456							3.4	29-3/4		8x12		9
5-25	980	1628							3.4	29-3/4		8x12		9
6-25	1032	1718							3.4	29-3/4		8x12		9
4-28	1180	1964							4.3	32-5/8		12x12		10
5-28	1280	2136							4.3	32-5/8		12x12		10
6-28	1336	2224							4.3	32-5/8		12x12		10

MULLER CLIMATROL

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.)	
1606	362	590						1.4	21 Dia.			8x8		7
1606	390	650						1.4	21			8x8		7
1905	496	826						2.0	23-1/2			8x8		8
1908	544	904						2.0	23-1/2			8x8		8
1907	568	944						2.0	23-1/2			8x8		8
2205	708	1180						2.64	26-1/2			8x12		9
2206	814	1358						2.64	26-1/2			8x12		9
2207	850	1416						2.64	26-1/2			8x12		9
2506	920	1534						3.4	29-3/4			8x12		10
2506	1026	1712						3.4	29-3/4			8x12		10
2507	1062	1770						3.4	29-3/4			8x12		10
2805	1244	2068						4.3	32-5/8			12x12		11
2806	1346	2242						4.3	32-5/8			12x12		11
2807	1380	2302						4.3	32-5/8			12x12		11
3108	1534	2554						5.2	35-3/4			12x12		12
3108	1712	2850						5.2	35-3/4			12x12		12
3107	1770	2950						5.2	35-3/4			12x12		12
3405	1770	2950						6.3	40			12x16		13
3408	2006	3346						6.3	40			12x16		13
3407	2066	3440						6.3	40			12x16		13
RATING: CAPACITY WHEN FUEL IS BURNED IN 8 HOURS														
MUELLER ROUND BOILERS (1936) (OBSOLETE)														
1-16	250	400							16 Dia.					
2-16	275	450							16					
3-16	300	500							16					
1-19	325	525							19					
2-19	375	600							19					
3-19	400	650							19					
1-22	475	775							22					
2-22	575	950							22					
3-22	600	1000							22					
1-25	625	1025							25					
2-25	725	1200							25					
3-25	750	1250							25					
1-28	850	1400							28					
2-28	950	1550							28					
3-28	1000	1650							28					
1-31	1100	1825							31					
2-31	1300	2150							31					
3-31	1350	2225							31					
1-34	1300	2150							34					
2-34	1550	2550							34					
3-34	1650	2725							34					
RATING: CAPACITY WHEN FUEL IS BURNED IN 8 HOURS														

MUSTEE HEATER CO.

* 605	625	1000	National Combination Sectional Boiler for Gas Firing (Cast-Iron Square) (1920)											
606	850	1550	20x30											
607	1050	1700	24x30											
608	1275	2050	28x30											
609	1475	2400	31x30											
610	1700	2750	35x30											
611	1900	3100	39x30											
			43x30											
* Series 405 to 411 have same ratings and dimensions.														
			Junior National Sectional Square Boiler for Gas Firing (Cast-Iron Square)											
206	300	550	17x16											
207	425	725	22x16											
209	525	900	26x16											
211	625	1075	31x16											

NAGLE ENGINE & BOILER 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.)	
	FIREBOX HEATING BOILERS (STEEL, SQUARE)													
1	900	1400				24	26							14
2	1000	1600				24	32							14
3	1200	1900				24	38							14
4	1400	2200				30	32							16
5	1700	2700				30	38							16
6	2100	3400				30	44							16

NASON MFG. CO.

	Equator	Vertical	Tube	Round	Boilers (1893)									
1	275	450	Direct		63				1.5					5
2	375	600	"		81				2.0					5-3/4
3	525	800	"		97				2.67					8
4	825	1250	"		144				4.12					10
5	1250	1850	"		200				6.12					12

NATIONAL FUEL CONSERVATION CO., INC.

	FIRE TUBE OIL FIRED	WATER TUBE HAND OR	BOILER-BURNER UNIT	(STEEL, SQUARE)	(OBSOLETE)									
KU35	260	416	1.0	15.3	19 1/2 x 16 1/2									7
KU40	331	521	1.2	19.5	15x15									8
KU60	408	653	1.35	24.0	17x17									8
KU80	570	915	1.65	33.5	20x20									8
KU100	726	1145	2.00	42.7	22 1/2 x 22 1/2									8
KU140	905	1477	3.00	54.5	29x26									10
KU180	1144	1825	3.50	67.3	34x26									10
KU200	1377	2187	4.00	81.0	36x28									10
RATINGS: NET STANDING														

NATIONAL PRODUCTS CORP.

NSHO-100	520	830	.75	20.3	11"	13"	14"	--	2.45	Wet	64	30	6
NSHO-150	700	1120	1.50	30.8	12"	16"	16"	--	4.00	Wet	64	30	8

NATIONAL STEEL CONSTRUCTION CO.

1	National Oil Burning Hot Water Heating Boiler (Steel-Round)												8	
	700	1.0											20-1/2 Dia.	
Rating: Total Boiler Load														