

CONTENTS

SEE TRADE NAME INDEX A84

Aldrich Company	A 2
American-Standard	A 3
Axeman-Anderson Co.	A 5
Bethlehem Corp., The	A 6
Bock Corporation	A 6
Bryan Steam Corp.	A 9
Bryant Airconditioning Co.	A 7
Burnham Corporation	A10
Columbia Boiler Co. of Pottstown	A20
Crane Company	A21
Crown Industries, Inc.	A29
Dunkirk Radiator Corp.	A31
Edwards Engineering Corp.	A33
Electric Furnace-Man, Inc.	A34
Federal Boiler Co.	A36
General Automatic Products Corp.	A37
General Electric Co.	A38
Gilbert & Barker Mfg. Co.	A39
Humble Oil & Refining Co.	A39
Hydrotherm, Inc.	A39
International Boiler Works Co.	A41
International Heater Co.	A42
Johnson, S. T. Co.	A42
Lookout Boiler & Mfg. Co.	A43
Lynn Products Co.	A43
Marietta Metal Products Co.	A44
Mueller Climatrol	A45
National U. S.	A46
New Yorker Steel Boiler	A54
Paragon Oil Co.	A54
Peerless Heater Co., The	A57
Penn Boiler Div. Pebbco Industries	A63
Portmar Boiler Co., Inc.	A63
Rheem Mfg. Co.	A64
Roberts-Gordon Appliance Corp.	A65
Slant/Fin	A66
Smith, H. B. Co., The	A67
Stewart-Warner Corp.	A70
Thatcher Furnace Co.	A71
Thermo-Dynamics Corp.	A72
Therm-O-Tek, Inc.	A73
Toridheet Div.	A73
Utica Radiator Corp.	A74
Van Wert Mfg. Co., Inc.	A79
Waltham Products, Inc.	A79
Weil-McLain Co., Inc.	A81
Westcott Snyder Mfg. Corp.	A80
York-ShIPLEY, Inc.	A83

Section A

NEW BOILER RATINGS

•

This section contains boiler ratings for 1959 through 1972.

•

For boiler ratings prior to 1959, see white page section.

•

Published by
INDUSTRY PUBLICATIONS, INC.
200 Commerce Road
Cedar Grove, N. J. 07009

iPi

COPYRIGHTED 1973
INDUSTRY PUBLICATIONS, INC.

ALDRICH COMPANY

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
<p>Net Ratings- Vertical Steel Firetube <u>HEAT-PAK</u></p> <p>Gas, Oil, Gas/Oil</p>													
K360		1880	3.0		53								9
K450		2293	4.0		65								9
K530		2713	4.5		77								9
K610		3133	5.0		88								10
K730		3753	6.0		106								10
K890		4593	7.5		129								12
K900		5427	9.0		153								12
K1000		6260	10.0		177								12
K1250		8100	12.5		216								12
<p>Net Ratings- Vertical Steel Firetube</p>													
L-12		666	1.1										6
L-14		833	1.35										7
L-17		1047	1.65										7
L-20		1146	2.0										8
L-25		1460	2.5										8
<p>Net Ratings- Horizontal Steel Firetube</p>													
12M		666	1.1		17								6
14M		833	1.35		19								7
17M		1047	1.65		22								7
20M		1146	2.0		27								8
25M		1460	2.5		33								8
36M		1880	3.0		53								9
45M		2293	4.0		65								9
53M		2713	4.5		77								9
61M		3133	5.0		88								9
73M		3753	6.0		106								10
89M		4593	7.5		129								10
90M		5427	9.0		153								12
100M		6260	10.0		177								12
125M		8100	12.5		216								12
<p>Net Ratings, Vertical Steel Firetube- Gas, Oil, Gas/Oil</p>													
D130	360		1.1		19								6
D160	450		1.35		24								7
D220	620		2.0		32								8
D280	790		2.5		41								8
D360	1019		3.0		53								9
D450	1240		4.0		65								9
D530	1460		4.5		77								9
D610	1690		5.0		88								9
D730	2020		6.0		106								10
D890	2480		7.5		129								10
D900	2930		9.0		153								12
D1000	3380		10.0		177								12
D1250	4370		12.5		216								12

AMERICAN - STANDARD

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
GWM - Gas Fired Modular (Cast Iron Square) Current													
GWM-5		1223	AGA						32 7/16x20		7	15	7
GWM-6		1531	AGA						32 7/16x23 3/4		8	15	8
GWM-7		1838	AHA						32 7/16x27 1/2		8	15	8
GW - Gas fired (Cast Iron Square) Current													
GW-8		2145	AGA						32 7/16x31 1/4		9	15	9
GW-9		2447	AGA						32 7/16x31 1/4		10	15	10
GW-10		2759	AGA						32 7/16x38 3/4		10	15	10
G-10 Gas Fired (Cast Iron Square) current													
G-105	2000	3710	AGA						47 5/8x26 3/4		14	20	14
G-106	2501	4638	AGA						47 5/8x32 1/4		14	20	14
G-107	3001	5565	AGA						47 5/8 x37 3/4		14	20	14
APR- OIL FIRED (CAST-IRON ROUND)													
APR-72		360	0.70						18-1/2" Dia.		8x8	15	6
APR-90		450	0.90						18-1/2" Dia.		8x8	15	6
APH- OIL FIRED (CAST-IRON SQUARE)													
APH-115		508	1.15						22-1/8"x22"		8x8	15	7
APH-150		760	1.45						22-1/8"x22"		8x8	15	7
APH-185		925	1.80						22-1/8"x22"		8x8	15	7
APT- OIL FIRED (CAST-IRON SQUARE)													
APT-95		475	0.95						16-7/8x14-1/4		8x8	15	6
APT-130		650	1.25						16-7/8x17-1/2		8x8	15	6
APT-165		825	1.60						16-7/8x20-3/4		8x8	15	7
NOTE: THIS BOILER AVAILABLE LESS TANKLESS HEATER AND DESIGNATED MODEL AP													
A-3- OIL FIRED (CAST-IRON SQUARE)													
A-33	313	500	0.95						21-1/4x16-1/8		8x8	15	6
A-34	425	608	1.35						21-1/4x17-1/8		8x8	15	7
A-35	541	865	1.70						21-1/4x20-5/8		8x8	15	7
A-36	650	1050	2.00						21-1/4x24-1/8		8x8	15	8
A-37	763	1220	2.30						21-1/4x27-5/8		8x12	15	9
NOTE: FOR JACKET EXTENSION ADD 14" TO LENGTH													
FR-A-3 - OIL FIRED(CAST-IRON SQUARE)													
FR-A-36	860	1375	2.45						21-1/4x24-1/8		8x12	15	8
FR-A-37	1016	1625	2.90						21-1/4x27-5/8		8x12	15	9
NOTE: FOR JACKET EXTENSION ADD 14" TO LENGTH													
G-60 - GAS FIRED - DELUXE JACKETED (CAST-IRON SQUARE)													
G- 606	1813	2910	AGA						47-1/4 x 27-1/8		12	20	12
G- 607	2176	3480	AGA						47-1/4 x 31-1/4		12	20	12
G- 608	2538	4060	AGA						47-1/4 x 35-3/8		13	20	12
G- 609	2901	4640	AGA						47-1/4 x 39-1/2		14	20	12
G-6010	3263	5220	AGA						47-1/4 x 43-5/8		14	20	12
G-6011	3626	5800	AGA						47-1/4 x 47-3/4		15	20	12

AMERICAN - STANDARD

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
	FR-A-5 OIL FIRED (CAST-IRON SQUARE) CURRENT												
FR-A-504	1200	1921	3.55						35-1/2x22-7/8		12x12	15	9
FR-A-505	1475	2361	4.30						35-1/2x27-3/8		12x12	20	9
FR-A-506	1750	2801	5.10						35-1/2x31-7/8		12x12	20	12
FR-A-507	2025	3241	5.90						35-1/2x36-3/8		12x16	20	12
FR-A-508	2301	3681	6.70						35-1/2x40-7/8		12x16	20	12
FR-A-509	2576	4121	7.45						35-1/2x45-3/8		12x16	20	14
FR-A-510	2851	4561	8.25						35-1/2x49-7/8		16x16	20	14
FR-A-511	3126	5001	9.05						35-1/2x54-3/8		16x16	20	14
	NOTE: FOR JACKET EXTENSION ADD 25" TO LENGTH												
	GPR- GAS FIRED - JACKETED (CAST-IRON ROUND) OBSOLETE												
GPR-60		300	AGA						16-1/4"		5	20	5
GPR-80		400	AGA						16-1/4"		5	20	5
	GPH-GAS FIRED - JACKETED (CAST-IRON SQUARE)												
GPH- 60		300	AGA						14-7/8 x 16-7/8		5	10	5
GPH- 80		400	AGA						14-7/8 x 16-7/8		5	10	5
GPH-100		500	AGA						18-3/8 x 20-1/2		6	10	6
GPH-135		673	AGA						18-3/8 x 20-1/2		7	10	7
GPH-170		850	AGA						18-3/8 x 20-1/2		7	10	7
	G-40 GAS FIRED - DELUXE JACKETED (CAST-IRON SQUARE)								Series 3BJ3 (Obsolete)				
G- 403	375	600	AGA						34-3/8 x 15-5/8		6	15	6
G- 404	563	900	AGA						34-3/8 x 20-5/8		7	15	7
G- 405	750	1200	AGA						34-3/8 x 25-1/8		8	15	8
G- 406	938	1500	AGA						34-3/8 x 30-5/8		9	15	9
G- 407	1125	1800	AGA						34-3/8 x 35-1/8		10	15	10
G- 408	1313	2100	AGA						34-3/8 x 39-5/8		10	15	10
G- 409	1500	2400	AGA						34-3/8 x 44-1/8		12	15	12
G-4010	1688	2700	AGA						34-3/8 x 48-5/8		12	15	12
	NOTE: FOR JACKET EXTENSION ADD 10-1/8" TO LENGTH												
	NOTE: For Jacket extension add 29" to length												
	G-40 (Series 4BJ3)												
G-4011	1875	3479	AGA						34 3/8 x 53 1/8		12	15	6-8
G-4012	2063	3827	AGA						34 3/8 x 57 5/8		12	12	6-8
G-4013	2250	4175	AGA						34 3/8 x 62 1/8		12	15	6-9
G-4014	2438	4523	AGA						34 3/8x66 5/8		15	15	6-9
	GWP - Gas Fired (Cast Iron Square) current												
GWP-5		1223	AGA						32 7/16x20		7	15	7
GWP-6		1531	AGA						32 7/16x23 3/4		8	15	8
GWP -7		1838	AGA						32 7/16x 27 1/2		8	15	8

AMERICAN - STANDARD

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
DPT -	Oil Fired		(Cast Iron Square)										
DPT95		550	.90						16 7/8x14 1/4		8x8	15	6
DPT105		608	1.00						16 7/8x14 1/4		8x8	15	6
NOTE: This boiler available less tankless heater and designated model DP													
VPT -	Oil Fired		(Cast Iron Square)										
VPT115		667	1.05						21 1/2 x 16 5/8		8x8	15	7
VPT130		753	1.15						21 1/2 x 16 5/8		8x8	15	7
VPT170		985	1.50						21 1/2 x 16 5/8		8x8	15	7
VPT190		1102	1.70						21 1/2 x 22 5/8		8x8	15	7
VPT230		1333	2.05						21 1/2 x 28 5/8		8x8	15	8
VPT250		1449	2.25						21 1/2 x 28 5/8		8x12	15	8
NOTE: This boiler available less tankless heater and designated model VP													
A-3-M	Oil Fired		(Cast Iron Square) Current										
A-33M	338	626	1.00						21 1/2 x 16 1/8		8x8	15	6
A-34M	463	858	1.35						21 1/2 x 17 1/8		8x8	15	7
A-35M	588	1090	1.70						21 1/2 x 20 5/8		8x8	15	7
A-36-M	713	1322	2.20						21 1/2 x 24 1/8		8x8	15	8
A-37-M	838	1553	2.50						21 1/2 x 27 5/8		8x12	15	9
NOTE: For Jacket extension add 14" to length													
PFA-3	Oil Fired		(Cast Iron Square) current										
PFA-34	938	1739	2.65						21 1/2 x 22 1/2		8		8
PFA-35	1172	2174	3.30						21 1/2 x 28 1/2		8		8
PFA-36	1407	2609	3.95						21 1/2 x 34 1/2		8		8
PFA-37	1644	3049	4.60						21 1/2 a 40 1/2		8		8
NOTE: For Jacket extension add 18" to length													
PFA-5	Oil Fired		(Cast Iron Square) current										
PFA504	1938	3594							35 1/2 x 25 3/4		10		10
PFA505	2457	4557							35 1/2 x 31 3/4		10		10
PFA506	2969	5507							35 1/2 x 37 3/4		10		10

AXEMAN ANDERSON

Steel-Coal Fired									<u>ANTHRACITE</u> (Coal-Fired)				
130M	540	865							31 a 24		8x8	15	5
260M	1080	1780							29 x 42		12x12	15	6
Steel-Oil Fired H-Series Oil Unit													
115H		660	1.00		19				23 x 37		8	8	7
198H		1150	1.75		32				27 x 44		10	8	9
198S	620		1.75		32				27 x 44		10	8	9
Discontinued 1972													

AXEMAN ANDERSON

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Steel Oil Powered P Series Oil Unit - Natural Draft Firing													
74PO		570	1.0		16				20 3/4 x 33 1/2		8	15	8
87PO		660	1.1		19				20 3/4 x 36 3/4		8	15	8
108PO		840	1.35		24				20 3/4 x 42 1/8		8	15	8
128PO		990	1.75		28				20 3/4 x 46 1/4		3	15	8
149PO		1150	2.00		32				28 1/2 x 37 5/8		10	15	9
189PO		1460	2.50		41				28 1/2 x 43 5/8		10	15	9
Forced Draft Firing													
74FPO		570	1.0		16				20 3/4 x 33 1/2		8	15	8
87FPO		660	1.1		19				20 3/4 x 36 3/4		8	15	8
108FPO		840	1.35		24				20 3/4 x 42 1/8		8	15	8
128FPO		990	1.75		28				20 3/4 x 46 1/4		8	15	8
149FPO	620	1150	2.00		32				28 1/2 x 37 5/8		10	15	9
189FPO	790	1460	2.50		41				28 1/2 x 43 5/8		10	15	9
Cast Iron Oil Powered C Series Oil Unit													
Net IBR													
C75S	315		1.00						18 1/2 x 20		8x8	15	7
C97S	405		1.35						21 1/2 x 20		8x8	20	7
C120S	500		1.65						24 1/2 x 20		8x8	20	7
C142S	595		2.00						27 1/2 x 20		8x8	25	8
C165S	690		2.25						30 1/2 x 20		8x12	25	8
C195S	815		2.50						33 1/2 x 20		12x12	25	10
Cast Iron Gas Fired G-Series Gas Units													
G-3	188	348							11 5/8 x 28				5
G-4	263	522							14 1/2 x 28				6
G-5	350	650							17 5/16 x 28				6
G-6	438	811							20 3/16 x 28				7
G-7	525	974							23 x 28				7
G-8	613	1136							25 7/8 x 28				8
G-9	700	1298							28 11/16 x 28				8

BETHLEHEM CORP

Scotch Type Boilers with Integral Burners - Oil Fired Only -- DYNATHERM													
24	350	580	1.0		18				21 x 50				4
36	440	750	1.4		27				21 x 62				4
48	610	1050	1.8		36				21 x 74				4
48/32	850	1500	2.3		56				21 x 74				5
100	1200	2000	3.0		60				32 x 78				5
125	1500	2400	4.0		80				32 x 78				5
150	1800	2800	5.0		100				32 x 90				6
200	2000	3200	6.0		120				44 x 96				8

BOCK CORPORATION

110 E		150	1.25	-	35	14	14	27	24"		8x8	12	7
124 E		207	1.75	-	40	18	18	27	28"		8x12	12	8
130 E		330	2.75	-	86	24	24	30	34"		12x12	12	9
136 E		600	5.00	-	112	30	30	30	40"		12x16	12	10
140 E		960	8.00	-	165	34	34	32	44"		16x16	12	12

BRYANT AIR CONDITIONING

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
Model 231 Oil Boiler	(PW-Pump, CW-Pump & Coil, GW-Gravity)												
4PW231		650	1.00					19-3/4x28-5/8		8	15	6	
5PW231		815	1.25					19-3/4x28-5/8		8	20	6	
6PW231		975	1.50					19-3/4x28-5/8		8	20	7	
7PW231		1135	1.75					24 ¹ / ₂ x28-5/8		8	20	7	
8PW231		1300	2.00					24 ¹ / ₂ x28-5/8		8	25	8	
Model 232 Oil Boiler	(PW-Pump, CW-Pump & Coil, GW-Gravity)												
4PW232		650	1.00					19-3/4x28-5/8		8	15	6	
5PW232		815	1.25					19-3/4x28-5/8		8	20	6	
6PW232		975	1.50					19-3/4x28-5/8		8	20	7	
7PW232		1135	1.75					24 ¹ / ₂ x28-5/8		8	20	7	
8PW 232		1300	2.00					24 ¹ / ₂ x28-5/8		8	25	8	
Model 236 Oil Boiler (Water)													
4PW236		580	1.00					20x33		8	15	7	
5PW236		755	1.30					20x36		8	20	7	
6PW236		930	1.65					20x39		8	20	7	
7PW236		1100	1.95					20x42		8	25	8	
8PW236		1275	2.25					20x45	8x12	12	25	8	
9PW236		1510	2.55					20x48	12	12	25	10	
Model 236 Oil Boiler (Steam)													
4S236	315		1.00					20x36-3/4		8	15	7	
5S236	405		1.30					20x39-3/4		8	20	7	
6S236	500		1.65					20x42-3/4		8	20	7	
7S236	595		1.95					20x45-3/4		8	25	8	
8S236	690		2.25					20x48-3/4	8x12	12	25	8	
9S236	815		2.55					20x51-3/4	12	12	25	10	
Model 234 Gas Boiler (Water) PW-Pump, CW-Pump & Coil, GW-Gravity													
3PW234		417						28-5/8x9-3/4					5
4PW234		580						28-5/8x12-5/8					5
5PW234		743						28-5/8x15-1/2					6
6PW234		811						28-5/8x18-3/8					7
7PW234		1020						28-5/8x21-1/4					7
Model 234 Gas Boiler (Steam)													
3S234	175							28-5/8x16-3/8					5
4S234	265							28-5/8x19-1/4					6
5S234	350							28-5/8x15 ¹ / ₂					6
6S234	440							28-5/8x18-3/8					7
7S234	525							28-5/8x21-1/4					7
Model 230 Gas Boiler (WP-Pump, WC-Gravity, WC-Pump & Coil)													
3WP230		300						9-3/4 x 27					5
4WP230		450						12-5/8x 27					5
5WP230		600						15 ¹ / ₂ x 27					6
6WP230		750						18-3/8x27-5/8					7
7WP230		900						21 ¹ / ₂ x 27-5/8					7
Model 233 Gas-Fired Steam Boiler													
5S233	333							21 ¹ / ₂ x 28-1/8					5
6S233	417							21 ¹ / ₂ x 31-1/4					5
7S233	500							21 ¹ / ₂ x 34 ¹ / ₂					5
8S233	583							21 ¹ / ₂ x 37-3/4					6
9S233	667							21 ¹ / ₂ x 40-7/8					6

BRYANT AIR CONDITIONING

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
Model 233 Gas Fired Steam Boiler													
5S233	333								21 $\frac{1}{2}$ x 28-1/8				5
6S233	417								21 $\frac{1}{2}$ x 31 $\frac{1}{2}$				5
7S233	500								21 $\frac{1}{2}$ x 34 $\frac{1}{2}$				5
8S233	583								21 $\frac{1}{2}$ x 37-3/4				6
9S233	667								21 $\frac{1}{2}$ x 40-7/8				6
Model 245 Gas-Fired Steam & Water Boiler (Model 244 The Same)													
4SW245	563	900							16-7/8x41-3/4				9
5SW245	750	1200							20 $\frac{1}{2}$ x 41-3/4				9
6SW245	938	1500							24-1/8x41-3/4				9
7SW245	1125	1800							27-3/4x41-3/4				2-9'
8SW245	1313	2100							31-3/8x41-3/4				2-9'
9SW245	1500	2400							35 x 41-3/4				2-9'
10 "	1688	2700							38-5/8x41-3/4				2-9'
11 "	1875	3000							42 $\frac{1}{4}$ x 41-3/4				2-9'
12 "	2063	3300							45-7/8x41-3/4				3-9'
13 "	2251	3600							49 $\frac{1}{2}$ x 41-3/4				3-9'
14 "	2438	3900							53-1/8x41-3/4				3-9'
15 "	2626	4200							56-3/4x41-3/4				3-9'
17 "	3001	4800							64 x 41-3/4				4-9'
19 "	3376	5400							71-1/4 x 41-3/4				4-9'
21 "	3751	6000							78 $\frac{1}{2}$ x 41-3/4				4-9'
23 "	4145	6600							85-3/4x41-3/4				5-9'
25 "	4563	7200							93 \times 41-3/4				5-9'
27 "	4977	7800							100 $\frac{1}{2}$ x41-3/4				6-9'
29 "	5397	8400							107 $\frac{1}{2}$ x41-3/4				6-9'
31 "	5809	9000							114 -3/4x41-3/4				6-9'
33 "	6206	9600							122x41-3/4				7-9'
35 "	6599	10200							129 $\frac{1}{2}$ x41-3/4				7-9'
37 "	6988	10800							136-1/2-41-3/4				8-9'
39 "	7376	11400							143-3/4x41-3/4				8-9'
41 "	7764	12000							151 x 41-3/4				8-9'
Model 246 Gas Boiler (Water & Steam)													
4WS246	788	1460							50 x 28-1/8				8
5 "	1050	1948							50x32-3/8				9
6 "	1313	2434							50 x 36-1/4				10
7 "	1575	2922							50x40 $\frac{1}{2}$				2-8
8 "	1838	3408							50x46-3/4				2-9
9 "	2101	3896							50x53-1/2				2-9
10"	2363	4383							50x57-3/4				2-10
11"	2626	4870							50x62-3/8				2-10
12"	2888	5357							50x71 $\frac{1}{2}$				3-9
13"	3151	5844							50x75-3/4				3-9
14"	3413	6331							50x80				3-10
15"	3676	6818							50 x 84 $\frac{1}{2}$				3-10
17 "	4230	7792							50x94-3/4				4-9
19 "	4813	8766							50x103 $\frac{1}{2}$				4-10
21 "	5397	9740							50x111-3/4				5-10
23 "	5969	10714							50x120 $\frac{1}{2}$				5-10
25 "	6522	11688							50x128-3/4				5-10
27 "	7065	12622							50x137 $\frac{1}{2}$				5-10
29 "	7609	13636							50x146 $\frac{1}{2}$				5-10
31 "	8152	14610							50 x 155				6-10
33 "	8696	15584							50x163 $\frac{1}{2}$				7-10

BRYAN STEAM CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area Sq. In	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water SqFt.	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CL-8		500	1.0		14	BRYAN	FLEXIBLE TUBE		667		6x6	12	6
CL-12		750	1.3		21				736		7x7	12	7
CL-16		1000	1.8		28				874		8x8	12	8
CL-24		1500	2.7		42				1104		9x9	12	9
CL-32		2000	3.6		56				1334		10x10	12	10
CL-40		2500	4.5		70				1564		11x11	20	11
CL-48		3000			84				1656		12x12	20	12
CL-75		3480	5.3		90				1224		12x12	20	12
CL-90		3600	6.4		109				1394		14x14	20	14
CL-120		4800	8.6		143				1700		16x16	20	16
F-150		697			16				560		7x7	12	7
F-250	625	1160			26				700		8x8	12	8
F-350		1624			37				840		9x9	12	9
F-450	1125	2090			47				980		10x10	12	10
F-650	1625	3020			67				1260		12x12	20	12
F850	2125	3950			87				1575		14x14	20	14
D250	625	1160	1.8		19				700		8x8	12	8
D-350		1624	2.5		27				840		9x9	12	9
D-450	1125	2090	3.2		35				980		10x10	12	10
D-650	1625	3020	4.6		50				1260		12x12	20	12
307	750	1390	2.1		39				675		8x8	12	8
309	1125	2090	3.2		58				891		10x10	12	10
311	1500	2780	4.3		77				1134		11x11	20	11
313	1875	3490	5.4		93				1269		12x12	20	12
414	2250	4180	6.5		102				1496		14x14	20	14
415	2625	4870	7.5		117				1666		14x14	20	14
416	3000	5570	8.5		131				1836		16x16	20	16
604			1.25		32				675		6x6	12	6
607			2.0		49				891		8x8	12	8
610			3.0		68				1134		10x10	12	10
615			4.5		82				1496		14x14	12	14
625			7.5		125				2006		16x16	20	16
307	750	1200	2.1		39	16	16		27 x 25-1/4	24			8
309	1125	1800	3.2		58	17	19		27 x 33-1/8	24			10
311	1500	2400	4.3		77	17	22		27 x 42	24			11
313	1875	3000	5.4		93	17	25		27 x 47-1/2	24			12
417	3375	5400	9.5		146	21	36		34 x 59-1/2	28			16
317	3700	6000	10.5			32	33-1/2		43 x 46-1/2	26			18

BURNHAM CORPORATION

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
Cast Iron Oil Fired Boilers													
131		595	.95						JUBILEE 100		8x8	15	8"
132		695	1.15								8x8	15	8
142		780	1.30								8x8	15	8
143		875	1.45								8x8	15	8
144		960	1.50								8x8	15	8
154		1055	1.75								8x8	15	8
155		1155	1.90								8x12	15	8
165		1245	2.10								8x12	15	8
Gas Boiler-Cast-Iron-Gas Fired Units													
4-62	265	485									8x8	15	5
5-62	350	650									8x8	15	6
6-62	440	810									8x8	15	6
7-62	525	975									8x8	15	7
8-62	615	1135									8x8	15	7
9-62	700	1300									8x12	15	8
10-62	790	1460									8x12	15	8
Gas Fired Units with Extended Jackets													
G-50													
G50C		225									8x8	15	4"
G-75		340									8x8	15	4
G105		475									8x8	15	5
G140		630									8x8	15	6
G175		790									8x8	15	7
G210		950									8x8	15	7
GFA Models supplied with Flush Jackets													
GFA105		475									8x8	15	5
GFA140		630									8x8	15	6
GFA175		790									8x8	15	7
GFA210		950									8x8	15	7
Cast Iron													
U400	1315	2435	4.00	42							12x12	17	14
U450	1620	3005	5.05	53							12x12	25	14
U500	1870	3465	5.70	64							12x16	25	14
U550	2115	3920	6.50	74							12x16	27	14
U600	2355	4370	7.15	83							12x16	27	14
U650	2600	4825	7.95	91							16x16	28	14
U700	2850	5285	8.60	100							16x16	28	14
U750	3095	5740	9.40	108							16x16	30	14
U800	3300	6280	9.90	116							16x16	32	14
U850	3580	6645	10.85	124							16x16	32	14
U900	3765	6020	11.25	132							16x20	33	14
U950	4090	7560	12.25	140							16x20	33	14
U1000	4250	6800	12.55	148							16x20	35	14
U1050	4630	8465	13.65	156							16x20	35	14
Cast-Iron Oil Fired Boilers													
FRU400	1950	3615	5.90								12x16	22	14"
FRU500	2420	4485	7.15								12x16	23	14
FRU600	2895	5370	8.50								16x16	24	14
FRU700	3370	6250	9.85								16x16	25	14
FRU800	3840	7120	11.20								16x16	26	14
FRU900	4355	8000	12.55								16x20	27	14
FRU1000	4875	8870	13.90								16x20	28	14
FRU1100	5410	9760	15.30								16x20	20	16
FRU1200	5945	10665	16.70								20x20	31	16
FRU1300	6455	11570	18.10								20x20	32	16
FRU1400	6960	12475	19.50								20x20	33	16

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
Cast Iron Hand Fired									<u>NO. 36 SERIES</u>				
3607	1880	3010									16x20	45	
3608	2260	3610									16x20	50	
3609	2640	4220									16x20	55	
3610	3020	4830									16x20	55	
3611	3400	5440									16x20	55	
3612	3780	6050									20x20	60	
3613	4160	6660									20x20	60	
3614	4540	7270									20x20	65	
3615	4920	7880									20x24	70	
									<u>Series 21 and 31</u>				
Cast Iron-Hand Fired Boilers													
214	355	565									8x8	20	
215	455	725									8x8	25	
216	555	885									8x12	25	
217	660	1058									8x12	30	
218	770	1231									8x12	35	
219	880	1407									8x12	30	
314	700	1123									12x12	30	
315	905	1445									12x12	30	
316	1100	1762									12x16	35	
317	1300	2081									12x16	35	
318	1505	2404									16x16	40	
319	1700	2717									16x16	40	
3110	1900	3041									16x20	45	
3111	2100	3362									16x20	50	
3112	2300	3678									20x20	50	
									<u>SERIES 41</u>				
Cast-Iron Hand Fired Boilers													
415	2505	4005									16x16	40	
416	3005	4805									16x16	42	
417	3505	5605									16x20	44	
418	4000	6400									20x20	45	
419	4505	7210									20x20	53	
4110	5000	8000									20x24	60	
4111	5500	8800									20x24	68	
4112	5990	9585									24x24	75	
									<u>HOLIDAY 61</u>				
Gas Boiler - Cast-Iron Gas Fired Units													
3-61	150	240									8x8	15	5
4-61	225	415									8x8	15	5
5-61	300	555									8x8	15	5
6-61	375	695									8x8	15	6
7-61	450	835									8x8	15	6
8-61	525	975									8x8	15	7
9-61	600	1115									8x8	15	7
10-61	675	1250									8x15	15	8
									<u>LIBERTY-PACK</u>				
Cast Iron Oil Fired Units													
440		500	.85								8x8	15	6
550		665	1.10								8x8	15	6
660		835	1.35								8x8	15	7
770		1005	1.65								8x8	15	7
									<u>PATRIOT 100</u>				
Cast-Iron Oil Fired Boilers													
131		595	.95								8x8	15	8"
132		695	1.15								8x8	15	8
142		780	1.30								8x8	15	8
143		875	1.45								8x8	15	8
144		960	1.60								8x8	15	8
154		1055	1.75								8x8	15	8
155		1155	1.90								8x12	15	8
165		1245	2.10								8x12	15	8

"P" Prefix - Package Boiler
 "H" Prefix - Built in Water Heater

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Steel-Gas Fired Units with Extended Jackets									<u>COMMODORE</u>				
P175											8x8	15	7"
PH175		810									8x8	15	7
P210													
PH210		975											
Steel-Gas Fired Units with Flush Jackets									<u>PIONEER - Gas</u>				
GR70		325									8x8	15	4
GR105		485									8x8	15	5
GR140		650									8x8	15	6
GR175		810									8x8	15	7
GR210		975									8x8	15	7
Steel Oil or Gas Fired									<u>FORCED DRAFT</u>				
W396		2295	4.0								Vent only		8"
W453		2626	4.5								Forced		8"
W504		2906	5.0								Draft		8"
W648		3753	6.0										8"
W792		4593	7.5										9"
W1008		5846	9.5										10"
W1260		7306	12.0										10"
W1512		8766	14.0										12"
Steel-Gas Fired Units with Flush Jackets									<u>COMMODORE</u>				
FR70		325									8x8	15	4
FR105		485									8x8	15	5
FR140		650									8x8	15	6
FR175		810									8x8	15	7
FR210		975									8x8	15	7
Cast Iron Gas Fired Boilers									<u>HOLIDAY SIX</u>				
603	600	1115									8x8	15	1-7"
604	900	1670									8x12	15	1-10
605	1200	2225									8x12	15	1-10
606	1500	2785									12x12	15	1-12
607	1800	3340									12x12	15	1-12
608	2100	3895									12x16	20	2-10
609	2400	4450									16x16	20	2-10
610	2700	5010									16x20	20	2-12
611	3000	5565									20x20	20	2-12
612	3300	6120									20x20	20	2-12
613	3600	6680									20x20	20	2-12
614	3900	7235									20x20	25	3-10
615	4230	7760									20x24	25	2-10
616	4565	8370									20x24	25	1-12
617	4895	8905									20x24		3-12
618	5230	9460									20x24		3-12
FD0 Series - Oil Fired Steel Boilers									<u>"FD" SERIES</u>				
FD012											Vent only		8"
FDG52B	2295	4.0									Forced		
FD014											Draft		8
FDG604	2626	4.5											8
FD015													8
FDG672	2906	5.0											8
FD019													8
FDG864	3753	6.0											8
FD024													9
FDG1036	4593	7.5											9
FD030													10
FDG1344	5846	9.5											10
FD038													10
FDG1680	7306	12.0											10
FD045													12
FDG2015	8766	14.0											12

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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 Boilers-Cast-Iron-Gas Fired Packaged Units									HOLIDAY NO. 22				
P3W22		280									8x8	15	4
P4W22		415									8x8	15	5
P5W22		555									8x8	15	6
P6W22		695									8x8	15	6
P7W22		835									8x8	15	7
P8W22		975									8x8	15	7
P9W22		1115									8x8	15	8
P10W22		1250									8x8	15	8
P11W22		1390									8x12	15	9
Gas Boiler-Cast-Iron-Gas Fired Units									HOLIDAY No.80				
5-80	1800	2890									I.D.		
6-80	2254	3605									12"	20	1-12
7-80	2701	4320									12	20	1-12
8-80	3151	5040									14	20	2-12
9-80	3601	5760									14	20	2-12
10-80	4063	6500									14	20	2-12
11-80	4563	7300									15	20	2-12
12-80	5061	8100									16	20	2-12
13-80	5564	8905									16	20	3-12
14-80	6051	9690									17	20	4-12
15-80	6522	10434									18	20	4-12
16-80	6988	11180									18	20	4-12
17-80	7473	11925									19	20	4-12
18-80	7919	12670									19	20	4-12
19-80	8385	13415									20	20	5-12
20-80	8851	14160									21	20	6-12
21-80	9317	14905									21	20	6-12
22-80	9783	15650									22	20	6-12
23-80	10255	16410									22	20	6-12
24-80	10708	17135									23	20	6-12
25-80	11193	17910									23	20	6-12
26-80	11646	18635									24	20	6-12
27-80	12099	19360									24	20	6-12
28-80	12584	20135									25	20	8-12
29-80	13037	20860									25	20	8-12
30-80	13522	21635									26	20	8-12
31-80	13975	22360									26	20	8-12
32-80	14428	23085									26	20	8-12
33-80	14913	23860									27	20	8-12
Gas Boilers-Cast Iron-Gas Fired Units									HOLIDAY NO.20				
P3W20F		200									8x8	15	4
P4W20F		300									8x8	15	4
P5W20F		400									8x8	15	5
P6W20F		500									8x8	15	6
P7W20F		600									8x8	15	6
P8W20F		700									8x8	15	7
P9W20F		800									8x8	15	7
P10W20F		900									8x8	15	8
P11W20F		1000									8x12	15	8
Net Ratings: Sq. Ft. Water Baseboard Radiation (Based on 170° Average Water Temperature)													
"F" Suffix - Flush Jacket "X" Suffix - With Air Eliminating Equipment "D" Suffix - Deluxe Jacket "CL" - For Reduced Clearance Installation													

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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 Boilers-Cast-Iron Gas Fired Packaged Units													
<u>FREEDOM 2</u>													
PGW322		280									8x8	15	4
PGW422		415									8x8	15	5
PGW522		555									8x8	15	6
PGW622		695									8x8	15	6
PGW722		835									8x8	15	7
PGW822		975									8x8	15	7
PGW922		1115									8x8	15	8
PGW1022		1250									8x8	15	8
PGW1122		1390									8x12	15	9
<u>FREEDOM 6A</u>													
Cast-Iron Gas Fired Boilers													
603	600	1115									8x8	15	1-7"
604	900	1670									8x12	15	1-10
605	1200	2225									8x12	15	1-10
606	1500	2785									2x12	15	1-12
607	1800	3340									12x12	15	1-12
608	2100	3895									12x16	20	2-10
609	2400	4450									16x16	20	2-10
610	2700	5010									16x20	20	2-12
611	3000	5565									20x20	20	2-12
612	3300	6120									20x20	20	2-12
613	3600	6680									20x20	25	3-11
614	3900	7235									20x20	25	3-10
615	4230	7760									20x24	25	3-10
616	4565	8370									20x24	24	3-12
617	4895	8905									20x24	25	3-12
618	4230	9460									20x24	25	3-12
<u>JUBILEE 200</u>													
Cast Iron- Oil Fired Boilers													
130		445	.85								8x8	15	7"
135		500	.95								8x8	15	7
230	370	605	1.15								8x8	15	7
235	430	800	1.35								8x8	15	7
240	545	1010	1.75								8x8	15	7
245	650	1205	2.00								8x8	15	7
250	765	1415	2.35								8x12	15	8
255	875	1625	2.65								8x12	15	8
260	1000	1855	3.00								8x12	15	9
FR230	570	1060	1.65								8x8	15	7
FR240	820	1520	2.40								8x12	15	7
FR250	1065	1975	3.10								8x12	15	8
FR260	1315	2435	3.30								12x12	15	9
FR270	1490	2760	4.35								12x12	15	10
FR280	1660	3075	4.85								12x12	15	10
FR290	1835	3395	5.35								12x12	15	12
<u>FIESTA OIL HEATING UNIT</u>													
Cast Iron -Oil Fired Units													
40W		500	.95								8x8	15	6
50W		665	1.10								8x8	15	6
60W		835	1.35								8x8	15	7
70W		1005	1.65								8x8	15	7
<u>JUBILEE 100</u>													
Cast Iron- Oil Fired													
FR131		640	1.00								8x8	15	8
FR132		780	1.25								8x8	15	8
FR142		910	1.45								8x8	15	8
FR143		1030	1.65								8x8	15	8
FR144		1160	1.85								8x8	15	8
FR154		1280	2.05								8x8	15	8
FR155		1410	2.25								8x12	15	8
FR165		1505	2.40								8x12	15	8

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
Cast-Iron-Gas Oil, Gas, Oil Fired Boilers									<u>PACE-KING COMBO</u>				
C400	1950	3615	5.80								12x16	22	14
C500	2420	4485	7.13								12x16	23	14
C600	2895	5370	8.50								16x16	24	14
C700	3370	6250	9.83								16x16	25	14
C800	3840	7120	11.20								16x16	26	14
C900	4355	8000	12.35								16x20	27	14
C1000	4875	8870	13.90								16x20	28	14
C1100	5410	9760	15.3								16x20	30	16
C1200	5945	10665	16.7								20x20	31	16
C1300	6455	11570	18.1								20x20	32	16
C1400	6960	12475	19.5								20x20	33	16
HWS (Packaged Hot Water Supply Boiler. "CSB-K" (Knocked Down) "CSB" (Package) Steel Oil Fired Boilers									<u>COMMODORE SERIES</u>				
CSB-K													
CSB21		495	.85								8x8	20	7
CSB22		575	1.00								8x8	20	7
CSB23		665	1.10								8x8	20	7
CSB24		760	1.25								8x8	20	7
CSB25		835	1.35								8x8	20	7
CSB26		990	1.65								8x8	20	7
CSB27		1150	2.00								8x12	20	9
CSB28		1460	2.50								8x12	20	9
CSB29		1880	3.00								8x12	20	9
CSB30		665	1.10								8x8	20	7
CSB31		835	1.35								8x8	20	7
HWS23		125	1.10								8x8	20	7
		G.P.H.											
HWS25		150	1.35								8x8	20	7
HWS27		235	2.00								8x12	20	9
HWS29		300	3.00								8x12	20	9
Water Capacity - 100°F Rise									<u>PIONEER</u>				
"WV" (Knocked Down) "WCV" (Packaged)													
WCV													
WV56		495	.85								8x8	20	7
WV66		575	1.00								8x8	20	7
WV76		665	1.10								8x8	20	7
WV86		760	1.25								8x8	20	7
WV96		835	1.35								8x8	20	7
WV115		990	1.65								8x8	20	7
WV132		1150	2.00								8x12	20	9
WV165		1460	2.50								8x12	20	9
WV216		1880	3.00								8x12	20	9

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
WV (Knocked Down) WCV (Packaged)									<u>PIONEER (cont.)</u>				
WCV													
WV56		495	.85		Steel - Oil Fired						8x8	20	7
WCV													
WV66		575	1.00								8x8	20	7
WCV													
WV76		665	1.10								8x8	20	7
WCV													
WV		760	1.25								8x8	20	7
WCV													
WV96		835	1.35								8x8	20	7
WCV													
WV115		990	1.65								8x8	20	7
WCV													
WV132		1150	2.00								8x12	20	9
WCV													
WV165		1460	2.50								8x12	20	9
WCV													
WV216		1880	3.00								8x12	20	9
WCV													
WV760		665	1.10								8x8	20	7
WCVS960													
WVS960		835	1.35								8x8	20	7
		G.P.H.											
HWS76													
125		125	1.10		Water Capacity - 1000						8x8	20	7
HWS96													
150		150	1.35								8x8	20	7
HWS132													
235		235	2.00								8x12	20	9
HWS216													
300		300	3.00								8x12	20	9
		Steel - Oil Fired											
V05		565	.85								8x8	20	7
V06		690	1.10								8x8	20	7
V07		785	1.25								8x8	20	7
V08		845	1.35								8x8	20	7
V09		940	1.50								8x8	20	7
V010		1090	1.75								8x12	20	9
V011		1400	2.20								8x12	20	9
V012		1750	2.75								8x12	20	9
V013		1965	3.00								8x12	20	9
		Steel-Oil Fired											
CB1		565	.85								8x8	20	7'
CB2		690	1.10								8x8	20	7
CB3		785	1.25								8x8	20	7
CB4		845	1.35								8x8	20	7
CB5		940	1.50								8x8	20	7
CB6		1090	1.75								8x12	20	9
CB7		1400	2.20								8x12	20	9
CB8		1750	2.75								8x12	20	9
CB9		1965	3.00								8x12	20	9
		Steel-Gas Fired units with Extended Jackets											
P50		230									8x8	15	4'
P75		350									8x8	15	4
PH05													
PH105		485									8x8	15	5
PH140													
PH140		650									8x8	15	6
		<u>SCOUT (VO) Series</u>											
		<u>"CB" Series</u>											
		<u>COMMODORE</u>											

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
<u>JUBILEE 300</u>													
Cast Iron Boilers													
FD304	1938	3594	5.45		66								10
FD305	2457	4556	6.90		85	"FDG"	-Gas Fired				Vent		10
FD306	2969	5507	8.35		104	"FDO"	-Oil Fired				Only-		10
FD307	3488	6469	9.80		123	"FDGO"	-Combination	Gas-Oil Firing			Forced		10
FD308	4016	7432	11.20		142						Draft		10
FD309	4582	8382	12.65		161								14
FD310	5159	9344	14.00		179								14
FD311	5728	10295	15.55		198								14
FD312	6289	11269	16.95		217								14
FD313	6819	12220	18.40		236								14
FD314	7350	13171	19.85		255								14
FD315	7893	14144	21.25		274								14
FD316	8424	15095	22.70		293								18
FD317	8954	16044	24.15		312								18
FD318	9498	17020	25.60		330								18
FD319	10028	17971	27.00		349								18
FD320	10546	18898	28.45		368								18
FD321	11096	19884	29.90		387								18
<u>HOLIDAY 81 Gas Boiler</u>													
Cast-Iron -Gas Fired Units											12	20	1-12
5-81	1725	3200									14	20	1-14
6-81	2155	4000									14	20	2-12
7-81	2590	4800									14	20	2-12
8-81	3020	5600									14	20	2-12
9-81	3450	6400									15	20	1-12
10-81	3882	7200											1-14
11-81	4355	8000									16	20	2-14
12-81	4830	8800									16	20	2-12
													1-14
13-81	5310	9600									17	20	4-12
14-81	5800	10410									18	20	4-12
15-81	6245	11200									18	20	4-12
16-81	6705	12010									19	20	4-12
17-81	7145	12800									19	20	4-12
18-81	7595	13600									20	20	4-12
													4-14
19-81	8035	14400									21	20	6-12
20-81	8490	15210									21	20	6-12
21-81	8930	16000									22	20	6-12
22-81	9380	16810									22	20	6-12
23-81	9820	17600									23	20	6-12
24-81	10285	18375									23	20	6-12
25-81	10710	19190									24	20	8-12
26-81	11160	20000									24	20	8-12
27-81	11615	20800									25	20	8-12
28-81	12065	21615									25	20	8-12
29-81	12485	22375									26	20	8-12
30-81	12940	23190									26	20	8-12
31-81	13395	24000									26	20	8-12
32-81	13845	24810									27	20	8-12
33-81	14300	25625									27	20	8-12
<u>HOLIDAY 72</u>													
Gas Boilers -Cast-Iron-Gas Fired Units											8x8	15	1-7
3-72	575	1065									8x12	15	1-10
4-72	865	1600									8x12	15	1-10
5-72	1150	2135									12x12	15	1-12
6-72	1440	2665									12x12	15	1-12
7-72	1725	3200									12x16	20	2-10
8-72	2015	3735									16x16	20	2-10
9-72	2300	4255									16x20	20	2-12
10-72	2590	4800									16x20	20	2-12
11-72	2875	5335									20x20	20	2-12
12-72	3165	5865									20x20	20	2-12
13-72	3450	6400									20x20	20	2-12

BURNHAM CORP

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	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.)	
Cast Iron Oil Fired									<u>PATRIOT 100</u>				
FR131		640	1.00								8x8	15	8"
FR132		790	1.25								8x8	15	8
FR142		910	1.45								8x8	15	8
FR143		1030	1.65								8x8	15	8
FR144		1160	1.85								8x8	15	8
FR154		1280	2.05								8x8	15	8
FR155		1410	2.25								8x12	15	8
FR165		1505	2.40								8x12	15	8
624	265	485			Cast Iron Gas Fired Units				<u>FREEDOM 6</u>		8x8	15	5
625	350	650									8x8	15	6
626	440	810									8x8	15	6
627	525	975									8x8	15	7
628	615	1135									8x8	15	7
629	700	1300									8x8	15	8
6210	790	1460									8x12	15	8
Cast Iron-Oil Fired Boilers									<u>PATRIOT</u>				
FR302	570	1060	1.65								8x8	15	7
FR402	820	1520	2.40								8x12	15	7
FR502	1065	1975	3.10								8x12	15	8
FR602	1315	2435	3.80								12x12	15	9
FR702	1490	2760	4.35								12x12	15	10
FR802	1660	3075	4.85								12x12	15	10
FR902	1835	3395	5.35								12x12	15	12
Cast Iron-Oil Fired Boilers									<u>PATRIOT</u>				
302	370	685	1.15								8x8	15	7"
352	430	800	1.35								8x8	15	7
402	545	1010	1.75								8x8	15	7
452	650	1205	2.00								8x8	15	7
502	765	1415	2.35								8x12	12	8
552	875	1625	2.65								8x12	15	8
602	1000	1855	3.00								8x12	15	9
									<u>FIESTA</u>				
PH-40		430	.85								8x8	15	
PH-50		575	1.10								8x8	15	
PH-60		720	1.35								8x8	15	
PH-70		865	1.65								8x8	15	