

## BOILER DATA GENERAL BY SERIES

Model	Input (MBH)	Output (MBH)	HP	# Tubes WTR/STM	Heating Surface WTR/STM (Sq. Ft.)	Flue Diameter		Steam PPH @ 212°F	Blowdown Size		Feed Connection	Steam Supply Size		Water Boiler Supply & Return		Capacity Gallons	
						Atmospheric	Forced Draft		15 PSI	150 PSI		15 PSI	150 PSI	Water	Steam		
AB90	900	720	21	26	113		10"	742	1" NPT	1" NPT	1½" NPT	4" FLG.	3" FLG.	3" FLG.	33	40	
AB120	1200	960	29	35	148		10"	990	1¼" NPT	1" NPT	1½" NPT	4" FLG.	3" FLG.	3" FLG.	40	49	
AB150	1500	1200	36	44	184		10"	1237	1¼" NPT	1" NPT	1½" NPT	6" FLG.	3" FLG.	3" FLG.	48	58	
AB200	2000	1600	48	59	244		10"	1649	1¼" NPT	1" NPT	1½" NPT	6" FLG.	3" FLG.	3" FLG.	61	80	
AB250	2500	2000	60	74	303		12"	2062	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" FLG.	3" FLG.	73	89	
AB300	3000	2400	72	88	360		12"	2474	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" FLG.	3" FLG.	100	121	
CL75	750	600	18	22	90		8"							3" NPT	25		
CL90	900	720	21	27	110	14"	10"	742	1" NPT	1" NPT	1½" NPT	4" FLG.	2" CPLG	3" NPT	30	34	
CL120	1200	960	29	36	145	16"	10"	990	1¼" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	35	40	
CL150	1500	1200	36	45	180	18"	12"	1237	1¼" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	40	46	
CL180	1800	1440	43	54	215	20"	14"							3" NPT	45		
CL210	2100	1680	50	63	251	20"	14"	1732	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	50	58	
CL240	2400	1920	57	72	287	22"	16"							3" NPT	55		
CL270	2700	2160	64	81	322	22"-W/20"-S	16"	2227	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	60	71	
CL300	3000	2400	72	90	360	22"	16"							3" NPT	65		
CLM120	1200	960	29	36	145	16"	10"	990	1¼" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	38	66	
CLM150	1500	1200	36	45	180	18"	12"	1237	1¼" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	47	79	
CLM180	1800	1440	43	54	215	20"	14"	1485	1¼" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	55	93	
CLM210	2100	1680	50	63	251	20"	14"	1732	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	63	106	
CLM240	2400	1920	57	72	287	22"-W/20"-S	16"	1979	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	71	120	
CLM270	2700	2160	64	81	322	22"-W/20"-S	16"	2227	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	80	133	
CLM300	3000	2400	72	90	360	22"-W/20"-S	16"	2474	1½" NPT	1" NPT	1½" NPT	6" FLG.	3" CPLG	3" NPT	88	147	
F150	150	120	4	6	11	7"								2" CPLG	6		
D/F250	250	200	6	10	19/22	8"	6"	207	1" NPT	1" NPT	1½" NPT	2½" CPLG	1½" CPLG	2" CPLG	8	10	
D/F350	350	280	8	14	27	9"	6"							2" CPLG	10		
D/F450	450	360	10	18	34/40	10"	8"	371	1" NPT	1" NPT	1½" NPT	3" CPLG	1½" CPLG	2" CPLG	12	15	
D/F650	650	520	15	26	50/58	12"	8"	536	1" NPT	1" NPT	1½" NPT	4" CPLG	2" CPLG	2" CPLG	16	20	
FB50	850	680	20	34	66/76	14"		701	1" NPT	1" NPT	1½" NPT	4" CPLG	2" CPLG	2" CPLG	20	26	
DR250	250	200	6	18	66		6"	206		1" NPT	2" NPT		3" FLG.			31	
DR350	350	280	8	18	66		6"	288	1" NPT	1" NPT	2" NPT	3" FLG.	3" FLG.	2" CPLG	20	31	
DR450	450	360	10	18	66		6"	371	1" NPT	1" NPT	2" NPT	3" FLG.	3" FLG.	2" CPLG	20	31	
DR650	650	520	15	29	103		8"	536	1" NPT	1" NPT	2" NPT	4" FLG.	4" FLG.	2" CPLG	30	45	
DR850	850	680	20	29	103		8"	701	1" NPT	1" NPT	2" NPT	4" FLG.	4" FLG.	2" CPLG	30	45	
EB75	3200	2560	75	33	299		12"	2639	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	111	121	
EB100	4200	3360	100	47	419		16"	3463	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	169	182	
EB125	5250	4200	125	55	490		16"	4329	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	169	182	
EB150	6300	5040	150	55	490		16"	5195	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	169	182	
EB175	7325	5860	175	81	722		18"	6041	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	236	255	
EB200	8500	6800	200	81	722		18"	7010	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	236	255	
EB240	10000	8000	240	109	972		20"	8247	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	309	333	
HE-AB90	900	765	23	26	161		10"							3" FLG.	36		
HE-AB120	1200	1020	30	35	215		10"							3" FLG.	44		
HE-AB150	1500	1275	38	44	269		10"							3" FLG.	53		
HE-AB200	2000	1700	51	59	364		10"							3" FLG.	69		
HE-AB250	2500	2125	63	74	461		12"							3" FLG.	83		
HE-AB300	3000	2550	76	88	534		12"							3" FLG.	111		
HECL75	750	637.5	19	22	131		8"							3" NPT	27		
HECL90	900	765	23	27	171		10"							3" NPT	33		
HECL120	1200	1020	30	36	227		10"							3" NPT	39		
HECL150	1500	1275	38	45	282		12"							3" NPT	45		
HECL180	1800	1530	46	54	338		14"							3" NPT	51		

**BOILER DATA GENERAL  
BY SERIES**

Model	Input (MBH)	Output (MBH)	HP	# Tubes WTR/STM	Heating Surface WTR/STM (Sq. Ft.)	Flue Diameter		Steam PPH @ 212°F	Blowdown Size		Feed Connection	Steam Supply Size		Water Boiler Supply & Return		Capacity Gallons	
						Atmospheric	Forced Draft		15 PSI	150 PSI		15 PSI	150 PSI	Water	Steam		
HECL210	2100	1785	53	63	394		14"							3" NPT	57		
HECL240	2400	2040	61	72	451		16"							3" NPT	63		
HECL270	2700	2295	69	81	506		16"							3" NPT	69		
HECL300	3000	2550	76	90	564		16"							3" NPT	75		
HE-CLM90	900	765	23	27	171		10"							3" NPT	34		
HE-CLM120	1200	1020	30	36	227		10"							3" NPT	43		
HE-CLM150	1500	1275	38	45	282		12"							3" NPT	53		
HE-CLM180	1800	1530	46	54	338		14"							3" NPT	63		
HE-CLM210	2100	1785	53	63	394		14"							3" NPT	72		
HE-CLM240	2400	2040	61	72	451		16"							3" NPT	81		
HE-CLM270	2700	2295	69	81	506		16"							3" NPT	91		
HE-CLM300	3000	2550	76	90	564		16"							3" NPT	101		
HED250	250	210	6	10	40		6"							2" CPLG	9		
HED305	305	256.2	7	14	68		6"							2" CPLG	12		
HED350	350	294	8	14	68		6"							2" CPLG	12		
HED450	450	378	11	18	95		8"							2" CPLG	15		
HED650	650	546	16	26	132		8"							2" CPLG	20		
HE-RV350	3500	2975	89	47	663		16"							4" FLG.	170		
HE-RV400	4000	3400	102	55	774		16"							6" FLG.	196		
HE-RV450	4500	3825	114	61	869		16"							6" FLG.	212		
HE-RV500	5000	4250	127	67	963		16"							6" FLG.	235		
HE-RV550	5500	4675	140	75	1035		16"							6" FLG.	251		
HE-RV600	6000	5100	152	81	1128		16"							6" FLG.	275		
HE-RV700	7000	5950	178	95	1335		20"							6" FLG.	325		
HE-RV800	8000	6800	203	109	1541		20"							6" FLG.	364		
K250	2500	2000	60	37	300		20"	2062	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	108	224	
K300	3000	2400	72	45	361		22"	2474	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	127	262	
K350	3500	2800	84	53	424		24"	2886	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	146	301	
K400	4000	3200	96	59	480		24"	3298	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	160	330	
K450	4500	3600	108	67	540		26"	3711	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	179	368	
K500	5000	4000	120	75	600		28"-W/24"-S	4123	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	198	406	
K550	5500	4400	131	83	661		30"-W/24"-S	4535	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	217	444	
K600	6000	4800	143	89	717		30"-W/24"-S	4947	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	232	473	
K650	6500	5200	155	97	777		30"-W/24"-S	5360	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	251	511	
L20	1450	1160	34	20	173		18"	1196	1¼" NPT	1" NPT	2" NPT	6" FLG.	3" CPLG	4" NPT / 3" NPT	90	95	
L24	1700	1360	40	24	203		20"							4" NPT / 3" NPT	100		
L28	1950	1560	46	28	234		20"	1608	1¼" NPT	1" NPT	2" NPT	6" FLG.	3" CPLG	4" NPT / 3" NPT	110	115	
L32	2200	1760	52	32	265		22"							4" NPT / (2) 5" FLG.	120		
L36	2450	1960	58	36	296		22"	2020	1½" NPT	1" NPT	2" NPT	6" FLG.	4" NPT	4" NPT / (2) 5" FLG.	135	145	
L40	2700	2160	64	40	328		24"							4" NPT / (2) 5" FLG.	150		
L48	3200	2560	76	48	392		24"	2639	1½" NPT	1" NPT	2" NPT	6" FLG.	4" NPT	4" NPT / (2) 5" FLG.	180	190	
L56	3750	3000	89	56	458		Qty. (2) - 18"							4" NPT / (2) 5" FLG.	205		
L64	4300	3440	102	64	520		Qty. (2) - 20"	3546	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG. / (2) 5" FLG.	230	240	
L72	4850	3880	116	72	585		Qty. (2) - 20"							6" FLG. / (2) 5" FLG.	260		
L80	5400	4320	129	80	649		Qty. (2) - 20"	4453	2" NPT	1" NPT	2" NPT	12" FLG.	6" FLG.	6" FLG. / (2) 5" FLG.	290	310	
L88	5950	4760	142	88	712		Qty. (2) - 20"							6" FLG. / (2) 5" FLG.	320		
L96	6500	5200	155	96	780		Qty. (2) - 22"							6" FLG. / (2) 5" FLG.	350		
LM650	6500	5200	155	120/116	797		Qty. (2) - 22"	5360	2" NPT	1" NPT	3" CPLG	10" FLG.	6" FLG.	6" FLG.	365	565	
LM750	7500	6000	180	136/132	904		Qty. (2) - 24"	6184	2" NPT	1" NPT	3" CPLG	10" FLG.	6" FLG.	6" FLG.	410	635	
LM900	9000	7200	215	164/160	1077		Qty. (2) - 24"	7421	2" NPT	1" NPT	3" CPLG	10" FLG.	6" FLG.	6" FLG.	470	720	
LM1050	10500	8400	250	192/188	1253		Qty. (2) - 26"	8658	2" NPT	1" NPT	3" CPLG	12" FLG.	6" FLG.	8" FLG.	540	815	

## BOILER DATA GENERAL BY SERIES

Model	Input (MBH)	Output (MBH)	HP	# Tubes WTR/STM	Heating Surface WTR/STM (Sq. Ft.)	Flue Diameter		Steam PPH @ 212°F	Blowdown Size		Feed Connection	Steam Supply Size		Water Boiler Supply & Return		Capacity Gallons	
						Atmospheric	Forced Draft		15 PSI	150 PSI		15 PSI	150 PSI	Water	Steam		
LM1200	12000	9600	286	220/216	1472	Qty. (2) - 28"	26"	9894	2" NPT	1" NPT	3" CPLG	12" FLG.	6" FLG.	8" FLG.	610	920	
LM1350	13500	10800	322	248/244	1656	Qty. (2) - 30"	28"	11131	2" NPT	1" NPT	3" CPLG	12" FLG.	8" FLG.	8" FLG.	680	1030	
LM1500	15000	12000	355	276/272	1841	Qty. (2) - 32"	28"	12368	2" NPT	1" NPT	3" CPLG	12" FLG.	8" FLG.	8" FLG.	750	1120	
RV200	2000	1600	48	27	240		12"	1649	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	96	104	
RV250	2500	2000	60	33	299		12"	2062	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	111	121	
RV300	3000	2400	72	41	365		12"	2474	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	133	143	
RV350	3500	2800	84	47	419		16"	2886	1½" NPT	1" NPT	2" NPT	6" FLG.	4" FLG.	4" FLG.	140	160	
RV400	4000	3200	96	55	490		16"	3298	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	169	182	
RV450	4500	3600	108	61	544		16"	3711	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	181	198	
RV500	5000	4000	120	67	597		16"	4123	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.	6" FLG.	200	216	
RV550	5500	4400	131	75	668		16"	4535	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	216	237	
RV600	6000	4800	143	81	722		16"	4947	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	236	255	
RV700	7000	5600	167	95	847		20"	5772	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	278	294	
RV800	8000	6400	191	109	972		20"	6596	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	6" FLG.	309	333	
RVOS80	3360	2690	80	55	358		16"	2773	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.			182	
RVOS100	4200	3360	100	55	358		16"	3463	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.			182	
RVOS125	5250	4200	125	55	358		16"	4329	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.			182	
RVOS150	6300	5040	150	55	358		16"	5195	1½" NPT	1" NPT	2" NPT	8" FLG.	6" FLG.			182	
RW850	8500	6800	200	120	1118/1136		20"	7009	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	8" FLG.	472	780	
RW1050	10500	8400	250	136	1266/1288		20"	8658	2" NPT	1" NPT	2" NPT	10" FLG.	6" FLG.	8" FLG.	522	860	
RW1260	12600	10080	300	164	1527/1552		22"	10389	2" NPT	1" NPT	2" NPT	12" FLG.	6" FLG.	8" FLG.	608	1000	
RW1500	15000	12000	350	192	1787/1818		22"	12368	2" NPT	1" NPT	2" NPT	12" FLG.	8" FLG.	8" FLG.	695	1140	
RW1700	17000	13600	400	220	2048/2087		24"	14017	2" NPT	1" NPT	2" NPT	12" FLG.	8" FLG.	8" FLG.	781	1280	
RW1900	19000	15200	450	248	2308/2347		26"	15666	2" NPT	1" NPT	2" NPT	12" FLG.	8" FLG.	10" FLG.	868	1415	
RW2100	21000	16800	500	276	2569/2612		28"	17315	2" NPT	1" NPT	2" NPT	12" FLG.	8" FLG.	10" FLG.	955	1555	
RW2100	25200	20160	600	276	2569/2612		28"	20778	2" NPT	1" NPT	2" NPT	12" FLG.	8" FLG.	10" FLG.	955	1555	
TF150	1500	1350	40	27	678		8"							3" FLG.	54		
TF200	2000	1800	54	27	678		8"							3" FLG.	54		
TF250	2500	2250	67	39	782		8"							3" FLG.	77		
TF300	3000	2700	81	39	782		8"							3" FLG.	77		

*Obsolete Models*

Standard boiler models show outputs & HP @ nominal 80%.  
High efficiency boiler models (HE & TF) show outputs & HP based on published ratings.