

Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP / STP Series Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
60-120	125	SPB-62D	13	1	54	111	8
		SPB-90D	17	1	56	107	8
		SPB-118D	23	1	79	108	8
		SPB-174D	29	1	80	103	8
		SPB-222D	33	1	81	101	8
	130	SPB-62D	19	1	54	109	8
		SPB-90D	24	1	56	104	8
		SPB-118D	33	1	79	105	8
		SPB-174D	39	1	80	101	8
		SPB-222D	43	1	81	98	8
	140	SPB-62D	30	1	54	107	8
		SPB-90D	35	1	56	103	8
		SPB-118D	49	1	79	103	8
		SPB-174D	57	2	80	97	8
		SPB-222D	62	2	81	94	8
	150	SPB-62D	39	2	54	107	8
		SPB-90D	46	2	56	101	8
		SPB-118D	63	2	79	102	8
		SPB-174D	72	2	80	96	8
		SPB-222D	78	2	81	92	8
	160	SPB-62D	47	2	54	108	8
		SPB-90D	55	2	56	101	8
		SPB-118D	77	3	79	102	8
		SPB-174D	87	3	80	95	8
		SPB-222D	93	3	81	91	8
	170	SPB-62D	56	3	54	108	8
		SPB-90D	65	3	56	100	8
		SPB-118D	90	4	79	102	8
		SPB-174D	101	4	80	94	8
		SPB-222D	108	4	81	90	8
	180	SPB-62D	64	4	54	109	8
		SPB-90D	74	4	56	101	8
		SPB-118D	103	5	79	102	8
		SPB-174D	115	5	80	94	8
		SPB-222D	122	5	81	90	8
	190	SPB-62D	72	5	54	110	8
		SPB-90D	83	5	56	101	8
		SPB-118D	116	6	79	102	8
		SPB-174D	128	6	80	94	8
		SPB-222D	136	6	81	89	8



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			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
60-120	200	SPB-62D	81	6	54	110	8
		SPB-90D	92	6	56	101	8
		SPB-118D	128	7	79	103	8
		SPB-174D	141	7	80	94	8
		SPB-222D	149	7	81	90	8
	210	SPB-62D	89	7	54	111	8
		SPB-90D	101	7	56	102	8
		SPB-118D	140	8	79	104	8
		SPB-174D	154	8	80	95	8
		SPB-222D	162	9	81	90	8
	220	SPB-62D	97	8	54	112	8
		SPB-90D	109	8	56	103	8
		SPB-118D	152	9	79	105	8
		SPB-174D	167	10	80	95	8
		SPB-222D	175	10	81	90	8
60-130	135	SPB-62D	13	1	54	118	8
		SPB-90D	16	1	56	115	8
		SPB-118D	22	1	79	116	8
		SPB-174D	28	1	80	111	8
		SPB-222D	31	1	81	108	8
	140	SPB-62D	18	1	54	117	8
		SPB-90D	22	1	56	113	8
		SPB-118D	31	1	79	113	8
		SPB-174D	38	1	80	107	8
		SPB-222D	41	1	81	105	8
	150	SPB-62D	27	1	54	115	8
		SPB-90D	33	1	56	109	8
		SPB-118D	45	1	79	110	8
		SPB-174D	53	1	80	104	8
		SPB-222D	57	2	81	101	8
	160	SPB-62D	35	2	54	115	8
		SPB-90D	42	2	56	108	8
		SPB-118D	58	2	79	109	8
		SPB-174D	67	2	80	101	8
		SPB-222D	72	2	81	98	8
	170	SPB-62D	43	2	54	114	8
		SPB-90D	51	2	56	106	8
		SPB-118D	70	2	79	108	8
		SPB-174D	80	3	80	100	8
		SPB-222D	85	3	81	97	8



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			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
60-130	180	SPB-62D	51	3	54	114	8
		SPB-90D	59	3	56	106	8
		SPB-118D	82	3	79	107	8
		SPB-174D	92	3	80	100	8
		SPB-222D	98	4	81	95	8
	190	SPB-62D	58	3	54	115	8
		SPB-90D	67	3	56	106	8
		SPB-118D	93	4	79	108	8
		SPB-174D	104	4	80	99	8
		SPB-222D	111	4	81	94	8
	200	SPB-62D	65	4	54	116	8
		SPB-90D	75	4	56	106	8
		SPB-118D	104	5	79	108	8
		SPB-174D	115	5	80	99	8
		SPB-222D	122	5	81	95	8
	210	SPB-62D	72	5	54	117	8
		SPB-90D	82	5	56	108	8
		SPB-118D	114	6	79	109	8
		SPB-174D	127	6	80	99	8
		SPB-222D	134	6	81	94	8
220	SPB-62D	79	6	54	118	8	
	SPB-90D	90	6	56	108	8	
	SPB-118D	125	7	79	109	8	
	SPB-174D	138	7	80	99	8	
	SPB-222D	146	7	81	94	8	
60-140	145	SPB-62D	12	1	54	127	8
		SPB-90D	15	1	56	124	8
		SPB-118D	21	1	79	124	8
		SPB-174D	27	1	80	118	8
		SPB-222D	30	1	81	115	8
	150	SPB-62D	17	1	54	125	8
		SPB-90D	21	1	56	120	8
		SPB-118D	30	1	79	120	8
		SPB-174D	35	1	80	115	8
		SPB-222D	39	1	81	111	8
	160	SPB-62D	26	1	54	121	8
		SPB-90D	31	1	56	116	8
		SPB-118D	43	1	79	116	8
		SPB-174D	50	1	80	110	8
		SPB-222D	54	1	81	107	8

Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP / STP Series Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
60-140	170	SPB-62D	33	1	54	121	8
		SPB-90D	39	1	56	114	8
		SPB-118D	54	2	79	115	8
		SPB-174D	62	2	80	108	8
		SPB-222D	67	2	81	104	8
	180	SPB-62D	40	2	54	121	8
		SPB-90D	47	2	56	113	8
		SPB-118D	65	2	79	114	8
		SPB-174D	74	2	80	106	8
		SPB-222D	80	3	81	101	8
	190	SPB-62D	47	2	54	120	8
		SPB-90D	54	2	56	113	9
		SPB-118D	75	3	79	114	8
		SPB-174D	85	3	80	105	8
		SPB-222D	91	3	81	100	8
	200	SPB-62D	53	3	54	121	8
		SPB-90D	61	3	56	113	9
		SPB-118D	85	3	79	114	8
		SPB-174D	96	4	80	104	8
		SPB-222D	102	4	81	99	8
	210	SPB-62D	59	3	54	123	8
		SPB-90D	68	3	56	113	8
		SPB-118D	95	4	79	114	8
		SPB-174D	106	4	80	104	8
		SPB-222D	113	5	81	98	8
220	SPB-62D	66	4	54	122	8	
	SPB-90D	75	4	56	113	8	
	SPB-118D	105	5	79	114	8	
	SPB-174D	116	5	80	104	8	
	SPB-222D	123	5	81	99	8	
60-150	155	SPB-62D	12	1	54	135	8
		SPB-90D	15	1	56	131	8
		SPB-118D	21	1	79	131	8
		SPB-174D	26	1	80	126	8
		SPB-222D	30	1	81	122	8
	160	SPB-62D	17	1	54	132	8
		SPB-90D	21	1	56	126	8
		SPB-118D	28	1	79	128	8
		SPB-174D	34	1	80	122	8
		SPB-222D	38	1	81	118	8



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Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP / STP Series Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
60-150	170	SPB-62D	24	1	54	130	8
		SPB-90D	29	1	56	123	8
		SPB-118D	41	1	79	123	8
		SPB-174D	47	1	80	117	8
		SPB-222D	52	1	81	112	8
	180	SPB-62D	31	1	54	128	8
		SPB-90D	37	1	56	121	8
		SPB-118D	51	2	79	122	8
		SPB-174D	59	2	80	114	8
		SPB-222D	64	2	81	109	8
	190	SPB-62D	37	2	54	128	8
		SPB-90D	44	2	56	119	9
		SPB-118D	61	2	79	121	8
		SPB-174D	70	2	80	111	8
		SPB-222D	75	2	81	107	8
	200	SPB-62D	43	2	54	128	8
		SPB-90D	51	2	56	118	9
		SPB-118D	70	2	79	120	8
		SPB-174D	80	3	80	110	8
		SPB-222D	85	3	81	106	8
	210	SPB-62D	49	2	54	128	8
		SPB-90D	57	3	56	118	8
		SPB-118D	79	3	79	120	8
		SPB-174D	89	3	80	110	8
		SPB-222D	95	3	81	104	8
220	SPB-62D	55	3	54	128	8	
	SPB-90D	63	3	56	119	8	
	SPB-118D	88	4	79	120	8	
	SPB-174D	99	4	80	109	8	
	SPB-222D	105	4	81	103	8	
60-160	165	SPB-62D	12	1	54	143	8
		SPB-90D	15	1	56	138	8
		SPB-118D	20	1	79	140	8
		SPB-174D	25	1	80	134	8
		SPB-222D	29	1	81	129	8
	170	SPB-62D	15	1	54	142	8
		SPB-90D	20	1	56	134	8
		SPB-118D	28	1	79	135	8
		SPB-174D	33	1	80	129	8
		SPB-222D	37	1	81	124	8



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60°F Inlet DHW

Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP / STP Series Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
60-160	180	SPB-62D	23	1	54	137	8
		SPB-90D	28	1	56	130	8
		SPB-118D	39	1	79	131	8
		SPB-174D	46	1	80	123	8
		SPB-222D	50	1	81	118	8
	190	SPB-62D	29	1	54	136	8
		SPB-90D	35	1	56	128	8
		SPB-118D	49	1	79	128	8
		SPB-174D	56	2	80	120	8
		SPB-222D	61	2	81	115	8
	200	SPB-62D	35	1	54	135	8
		SPB-90D	42	2	56	125	8
		SPB-118D	58	2	79	127	8
		SPB-174D	66	2	80	118	8
		SPB-222D	71	2	81	112	8
	210	SPB-62D	41	2	54	134	8
		SPB-90D	48	2	56	124	8
		SPB-118D	66	2	79	126	8
		SPB-174D	75	2	80	116	8
		SPB-222D	81	3	81	110	8
220	SPB-62D	46	2	54	135	8	
	SPB-90D	54	2	56	124	8	
	SPB-118D	75	3	79	125	8	
	SPB-174D	84	3	80	115	8	
	SPB-222D	90	3	81	109	8	
60-170	175	SPB-62D	11	1	54	153	8
		SPB-90D	14	1	56	148	8
		SPB-118D	20	1	79	147	8
		SPB-174D	25	1	80	141	8
		SPB-222D	28	1	81	137	8
	180	SPB-62D	16	1	54	147	8
		SPB-90D	19	1	56	143	8
		SPB-118D	27	1	79	142	8
		SPB-174D	32	1	80	136	8
		SPB-222D	36	1	81	131	8
	190	SPB-62D	22	1	54	145	8
		SPB-90D	27	1	56	137	8
		SPB-118D	38	1	79	137	8
		SPB-174D	44	1	80	130	8
		SPB-222D	48	1	81	125	8

Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP / STP Series Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
60-170	200	SPB-62D	28	1	54	143	8
		SPB-90D	34	1	56	133	8
		SPB-118D	47	1	79	135	8
		SPB-174D	54	2	80	126	8
		SPB-222D	59	2	81	120	8
	210	SPB-62D	34	1	54	141	8
		SPB-90D	40	1	56	131	8
		SPB-118D	55	2	79	133	8
		SPB-174D	63	2	80	123	8
		SPB-222D	68	2	81	118	8
	220	SPB-62D	39	2	54	141	8
		SPB-90D	45	2	56	132	8
		SPB-118D	63	2	79	132	8
		SPB-174D	72	2	80	121	8
		SPB-222D	77	2	81	115	8
60-180	185	SPB-62D	11	1	54	161	8
		SPB-90D	14	1	56	155	8
		SPB-118D	20	1	79	155	8
		SPB-174D	24	1	80	149	8
		SPB-222D	28	1	81	144	8
	190	SPB-62D	15	1	54	157	8
		SPB-90D	19	1	56	149	8
		SPB-118D	26	1	79	151	8
		SPB-174D	31	1	80	144	8
		SPB-222D	35	1	81	138	8
	200	SPB-62D	22	1	54	151	8
		SPB-90D	26	1	56	144	8
		SPB-118D	36	1	79	145	8
		SPB-174D	43	1	80	136	8
		SPB-222D	47	1	81	130	8
	210	SPB-62D	27	1	54	150	8
		SPB-90D	33	1	56	139	8
		SPB-118D	45	1	79	142	8
		SPB-174D	52	1	80	132	8
		SPB-222D	57	2	81	126	8
	220	SPB-62D	32	1	54	149	8
		SPB-90D	38	1	56	139	8
		SPB-118D	53	2	79	139	8
		SPB-174D	61	2	80	129	8
		SPB-222D	66	2	81	122	8