

Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP Series (SuperPlate) Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Outlet Temp., °F	Pressure Drop, PSIG
50-120	125	SPB-46S	12	1	51	55	8
		SPB-64S	14	1	54	107	8
		SPB-84S	20	1	75	106	8
		SPB-122S	25	1	78	103	8
		SPB-180S	30	1	80	99	8
	130	SPB-46S	17	1	51	107	8
		SPB-64S	21	1	54	103	8
		SPB-84S	29	1	75	103	8
		SPB-122S	34	1	78	99	8
		SPB-180S	40	1	80	95	8
	140	SPB-46S	27	2	51	103	8
		SPB-64S	31	2	54	100	8
		SPB-84S	43	1	75	100	8
		SPB-122S	50	2	78	95	8
		SPB-180S	57	2	80	90	8
	150	SPB-46S	35	3	51	102	8
		SPB-64S	41	3	54	97	8
		SPB-84S	56	2	75	98	8
		SPB-122S	64	2	78	93	8
		SPB-180S	72	3	80	87	8
	160	SPB-46S	43	3	51	101	8
		SPB-64S	49	3	54	96	8
		SPB-84S	68	3	75	97	8
		SPB-122S	77	3	78	91	8
		SPB-180S	85	3	80	86	8
	170	SPB-46S	50	4	51	101	8
		SPB-64S	58	4	54	95	8
		SPB-84S	80	4	75	95	8
		SPB-122S	89	4	78	90	8
		SPB-180S	98	4	80	84	8
	180	SPB-46S	58	5	51	100	8
		SPB-64S	66	5	54	94	8
		SPB-84S	91	5	75	95	8
		SPB-122S	101	5	78	89	8
		SPB-180S	111	6	80	83	8
	190	SPB-46S	65	7	51	101	8
		SPB-64S	74	6	54	94	8
		SPB-84S	102	6	75	95	8
		SPB-122S	113	6	78	89	8
		SPB-180S	123	7	80	82	8



SP SERIES- Single Wall Brazed Plate  
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Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP Series (SuperPlate) Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Pressure Drop, PSIG	GPM
50-120	200	SPB-46S	72	8	51	101	8
		SPB-64S	81	7	54	95	8
		SPB-84S	112	8	75	95	8
		SPB-122S	124	8	78	89	8
		SPB-180S	135	8	80	82	8
	210	SPB-46S	79	9	51	102	8
		SPB-64S	89	9	54	95	8
		SPB-84S	123	9	75	95	8
		SPB-122S	136	9	78	88	8
		SPB-180S	146	10	80	82	8
	220	SPB-46S	86	10	51	102	8
		SPB-64S	96	10	54	96	8
		SPB-84S	133	11	75	96	8
		SPB-122S	147	11	78	88	8
		SPB-180S	158	11	80	82	8
50-140	145	SPB-46S	11	1	51	126	8
		SPB-64S	14	1	54	122	8
		SPB-84S	19	1	75	122	8
		SPB-122S	23	1	78	118	8
		SPB-180S	28	1	80	114	8
	150	SPB-46S	16	1	51	122	8
		SPB-64S	19	1	54	118	8
		SPB-84S	27	1	75	118	8
		SPB-122S	32	1	78	113	8
		SPB-180S	37	1	80	108	8
	160	SPB-46S	24	2	51	118	8
		SPB-64S	28	2	54	113	8
		SPB-84S	39	1	75	113	8
		SPB-122S	45	1	78	108	8
		SPB-180S	51	1	80	103	8
	170	SPB-46S	31	2	51	115	8
		SPB-64S	36	2	54	110	8
		SPB-84S	49	2	75	111	8
		SPB-122S	57	2	78	104	8
		SPB-180S	64	2	80	98	8
	180	SPB-46S	37	3	51	115	8
		SPB-64S	43	3	54	108	8
		SPB-84S	59	2	75	109	8
		SPB-122S	67	2	78	103	8
		SPB-180S	75	3	80	96	8



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Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP Series (SuperPlate) Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG	GPM	Pressure Drop, PSIG	GPM
50-140	190	SPB-46S	43	3	51	114	8
		SPB-64S	50	4	54	107	9
		SPB-84S	69	3	75	107	8
		SPB-122S	77	3	78	101	8
		SPB-180S	86	3	80	93	8
	200	SPB-46S	49	4	51	114	8
		SPB-64S	56	4	54	107	9
		SPB-84S	78	4	75	106	8
		SPB-122S	87	4	78	100	8
		SPB-180S	96	4	80	92	8
	210	SPB-46S	55	5	51	113	8
		SPB-64S	63	5	54	105	8
		SPB-84S	87	5	75	106	8
		SPB-122S	96	5	78	99	8
		SPB-180S	105	5	80	92	8
	220	SPB-46S	61	6	51	112	8
		SPB-64S	69	6	54	105	8
		SPB-84S	95	5	75	106	8
		SPB-122S	106	6	78	98	8
		SPB-180S	115	6	80	91	8
50-160	165	SPB-46S	11	1	51	141	8
		SPB-64S	13	1	54	139	8
		SPB-84S	18	1	75	139	8
		SPB-122S	22	1	78	134	8
		SPB-180S	27	1	80	128	8
	170	SPB-46S	15	1	51	138	8
		SPB-64S	18	1	54	133	8
		SPB-84S	25	1	75	133	8
		SPB-122S	30	1	78	128	8
		SPB-180S	35	1	80	122	8
	180	SPB-46S	22	2	51	133	8
		SPB-64S	26	2	54	127	8
		SPB-84S	36	1	75	127	8
		SPB-122S	42	1	78	121	8
		SPB-180S	48	1	80	114	8
	190	SPB-46S	28	2	51	130	8
		SPB-64S	33	2	54	123	8
		SPB-84S	45	2	75	124	8
		SPB-122S	52	2	78	117	8
		SPB-180S	59	2	80	109	8



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Domestic Water Inlet-Outlet Temp., °F	Boiler Water Inlet Temp., °F	SP Series (SuperPlate) Model	Domestic Water		Boiler Water		
			GPM	Pressure Drop, PSIG			
50-160	200	SPB-46S	34	3	51	127	8
		SPB-64S	39	3	54	121	8
		SPB-84S	54	2	75	121	8
		SPB-122S	61	2	78	114	8
		SPB-180S	68	2	80	107	8
	210	SPB-46S	39	3	51	126	8
		SPB-64S	45	3	54	118	8
		SPB-84S	62	3	75	119	8
		SPB-122S	70	3	78	111	8
		SPB-180S	77	3	80	104	8
	220	SPB-46S	44	4	51	125	8
		SPB-64S	50	4	54	118	8
		SPB-84S	69	3	75	119	8
		SPB-122S	78	3	78	110	8
		SPB-180S	86	3	80	102	8
50-180	185	SPB-46S	10	1	51	160	8
		SPB-64S	13	1	54	154	8
		SPB-84S	18	1	75	154	8
		SPB-122S	22	1	78	148	8
		SPB-180S	26	1	80	143	8
	190	SPB-46S	14	1	51	154	8
		SPB-64S	18	1	54	147	8
		SPB-84S	24	1	75	148	8
		SPB-122S	29	1	78	142	8
		SPB-180S	34	1	80	135	8
	200	SPB-46S	21	1	51	146	8
		SPB-64S	25	2	54	140	8
		SPB-84S	34	1	75	141	8
		SPB-122S	40	1	78	133	8
		SPB-180S	46	1	80	125	8
	210	SPB-46S	26	2	51	144	8
		SPB-64S	31	2	54	135	8
		SPB-84S	42	1	75	137	8
		SPB-122S	49	2	78	128	8
		SPB-180S	55	2	80	121	8
	220	SPB-46S	31	2	51	141	8
		SPB-64S	36	2	54	133	8
		SPB-84S	50	2	75	133	8
		SPB-122S	57	2	78	125	8
		SPB-180S	64	2	80	116	8