



SP SERIES- Double Wall Plate and Frame
60°F Inlet DHW

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
60-120	125	SPP-18D	14	2	33	100	8
		SPP-26D	19	2	41	97	8
		SPP-36D	27	2	57	97	8
		SPP-52D	36	2	67	93	8
		SPP-80D	54	2	74	81	8
		SPP-80-2.5"	60	2	112	93	8
	130	SPP-18D	18	3	33	97	8
		SPP-26D	25	2	41	93	8
		SPP-36D	36	3	57	92	8
		SPP-52D	46	2	67	89	8
		SPP-80D	57	2	74	84	8
		SPP-80-2.5"	77	3	112	89	8
	140	SPP-18D	26	5	33	93	8
		SPP-26D	35	4	41	89	8
		SPP-36D	49	4	57	88	8
		SPP-52D	63	4	67	84	8
		SPP-80D	75	3	74	79	8
		SPP-80-2.5"	104	5	112	84	8
	150	SPP-18D	32	7	33	92	8
		SPP-26D	43	5	41	87	8
		SPP-36D	60	6	57	87	8
		SPP-52D	76	5	67	82	8
		SPP-80D	91	5	74	76	8
		SPP-80-2.5"	126	6	112	83	8
	160	SPP-18D	38	8	33	91	8
		SPP-26D	51	7	41	85	8
		SPP-36D	71	8	57	85	8
		SPP-52D	89	7	67	80	8
		SPP-80D	105	6	74	75	8
		SPP-80-2.5"	147	9	112	81	8
	170	SPP-18D	44	2	33	90	8
		SPP-26D	58	10	41	85	8
		SPP-36D	81	10	57	85	8
		SPP-52D	101	9	67	80	8
		SPP-80D	119	8	74	74	8
		SPP-80-2.5"	168	11	112	80	8
	180	SPP-18D	49	13	33	91	8
		SPP-26D	65	12	41	85	8
		SPP-36D	91	13	57	84	8
		SPP-52D	113	11	67	79	8
		SPP-80D	132	9	74	73	8
		SPP-80-2.5"	188	14	112	79	8

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
60-120	190	SPP-18D	49	13	33	101	8
		SPP-26D	72	14	41	85	8
		SPP-36D	101	15	57	84	8
		SPP-52D	125	13	67	78	8
		SPP-80D	145	11	74	72	8
		SPP-80-2.5"	207	16	112	79	8
	200	SPP-18D	49	13	33	111	8
		SPP-26D	74	15	41	92	8
		SPP-36D	105	16	57	89	8
		SPP-52D	136	16	67	78	8
		SPP-80D	158	13	74	72	8
		SPP-80-2.5"	225	19	112	79	8
	210	SPP-18D	49	13	33	121	8
		SPP-26D	74	15	41	102	8
		SPP-36D	105	16	57	99	8
		SPP-52D	147	18	67	78	8
		SPP-80D	170	15	74	72	8
		SPP-80-2.5"	231	20	112	86	8
	220	SPP-18D	49	13	33	131	8
		SPP-26D	74	15	41	112	8
		SPP-36D	105	16	57	109	8
		SPP-52D	153	20	67	83	8
		SPP-80D	183	17	74	72	8
		SPP-80-2.5"	231	20	112	96	8
60-130	135	SPP-18D	13	2	33	107	8
		SPP-26D	18	2	41	104	8
		SPP-36D	26	2	57	103	8
		SPP-52D	35	2	67	98	8
		SPP-80D	43	1	74	94	8
		SPP-80-2.5"	57	2	112	99	8
	140	SPP-18D	17	2	33	104	8
		SPP-26D	24	2	41	99	8
		SPP-36D	34	2	57	98	8
		SPP-52D	67	3	67	70	8
		SPP-80D	54	2	74	89	8
		SPP-80-2.5"	73	3	112	94	8
	150	SPP-18D	24	4	33	99	8
		SPP-26D	32	4	41	95	8
		SPP-36D	46	4	57	94	8
		SPP-52D	59	4	67	88	8
		SPP-80D	71	3	74	83	8
		SPP-80-2.5"	97	4	112	89	8

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
60-130	160	SPP-18D	30	6	33	96	8
		SPP-26D	40	5	41	92	8
		SPP-36D	56	6	57	91	8
		SPP-52D	71	5	67	86	8
		SPP-80D	85	4	74	80	8
		SPP-80-2.5"	117	6	112	87	8
	170	SPP-18D	35	7	33	96	8
		SPP-26D	46	6	41	91	8
		SPP-36D	65	7	57	90	8
		SPP-52D	82	6	67	84	8
		SPP-80D	97	5	74	78	8
		SPP-80-2.5"	136	7	112	85	8
	180	SPP-18D	40	9	33	95	8
		SPP-26D	53	8	41	90	8
		SPP-36D	74	9	57	89	8
		SPP-52D	93	8	67	83	8
		SPP-80D	109	7	74	77	8
		SPP-80-2.5"	154	9	112	84	8
	190	SPP-18D	45	11	33	95	8
		SPP-26D	59	10	41	89	8
		SPP-36D	83	11	57	88	8
		SPP-52D	104	10	67	81	8
		SPP-80D	121	8	74	76	8
		SPP-80-2.5"	171	11	112	83	8
	200	SPP-18D	49	13	33	96	8
		SPP-26D	65	12	41	89	8
		SPP-36D	91	13	57	88	8
		SPP-52D	114	11	67	81	8
		SPP-80D	132	9	74	75	8
		SPP-80-2.5"	188	14	112	83	8
210	SPP-18D	49	13	33	106	8	
	SPP-26D	71	14	41	89	8	
	SPP-36D	99	15	57	88	8	
	SPP-52D	124	13	67	80	8	
	SPP-80D	143	11	74	75	8	
	SPP-80-2.5"	205	16	112	82	8	
220	SPP-18D	49	13	33	116	8	
	SPP-26D	74	15	41	94	8	
	SPP-36D	105	16	57	91	8	
	SPP-52D	133	15	67	81	8	
	SPP-80D	154	12	74	74	8	
	SPP-80-2.5"	221	18	112	82	8	

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
60-140	145	SPP-18D	13	2	33	113	8
		SPP-26D	18	2	41	110	8
		SPP-36D	25	2	57	110	8
		SPP-52D	34	2	67	104	8
		SPP-80D	42	1	74	100	8
		SPP-80-2.5"	56	2	112	105	8
	150	SPP-18D	17	2	33	109	8
		SPP-26D	23	2	41	105	8
		SPP-36D	32	2	57	105	8
		SPP-52D	43	2	67	99	8
		SPP-80D	52	2	74	94	8
		SPP-80-2.5"	71	2	111	99	8
	160	SPP-18D	23	4	33	104	8
		SPP-26D	31	3	41	100	8
		SPP-36D	43	4	57	100	8
		SPP-52D	56	3	67	93	8
		SPP-80D	67	3	74	88	8
		SPP-80-2.5"	92	4	112	94	8
	170	SPP-18D	28	6	33	102	8
		SPP-26D	37	5	41	98	8
		SPP-36D	52	5	57	97	8
		SPP-52D	67	4	67	90	8
		SPP-80D	80	4	74	84	8
		SPP-80-2.5"	111	5	112	91	8
	180	SPP-18D	33	6	33	100	8
		SPP-26D	43	5	41	96	8
		SPP-36D	61	6	57	94	8
		SPP-52D	77	6	67	88	8
		SPP-80D	92	5	74	81	8
		SPP-80-2.5"	127	6	112	89	8
190	SPP-18D	37	8	33	100	8	
	SPP-26D	49	7	41	94	9	
	SPP-36D	69	7	57	93	8	
	SPP-52D	87	7	67	86	8	
	SPP-80D	102	6	74	80	8	
	SPP-80-2.5"	143	8	112	88	8	
200	SPP-18D	42	10	33	98	8	
	SPP-26D	55	9	41	93	9	
	SPP-36D	77	9	57	92	8	
	SPP-52D	96	8	67	85	8	
	SPP-80D	112	7	74	79	8	
	SPP-80-2.5"	159	10	112	86	8	

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
60-140	210	SPP-18D	46	11	33	98	8
		SPP-26D	60	10	41	93	8
		SPP-36D	84	11	57	92	8
		SPP-52D	105	10	67	85	8
		SPP-80D	122	8	74	78	8
		SPP-80-2.5"	174	12	112	86	8
	220	SPP-18D	49	13	33	101	8
		SPP-26D	65	12	41	93	8
		SPP-36D	92	13	57	91	8
		SPP-52D	114	11	67	84	8
		SPP-80D	132	9	74	77	8
		SPP-80-2.5"	189	14	112	85	8
60-150	155	SPP-18D	12	1	33	122	8
		SPP-26D	17	1	41	118	8
		SPP-36D	24	1	57	117	8
		SPP-52D	33	1	67	111	8
		SPP-80D	42	1	74	104	8
		SPP-80-2.5"	54	2	112	112	8
	160	SPP-18D	16	2	33	116	8
		SPP-26D	22	2	41	112	8
		SPP-36D	31	2	57	111	8
		SPP-52D	41	2	67	105	8
		SPP-80D	51	2	74	98	8
		SPP-80-2.5"	68	2	112	105	8
	170	SPP-18D	22	4	33	110	8
		SPP-26D	29	3	41	106	8
		SPP-36D	41	3	57	105	8
		SPP-52D	53	3	67	99	8
		SPP-80D	65	3	74	91	8
		SPP-80-2.5"	88	4	112	99	8
	180	SPP-18D	26	5	33	109	8
		SPP-26D	35	4	41	103	8
		SPP-36D	50	5	57	101	8
		SPP-52D	64	4	67	94	8
		SPP-80D	76	3	74	88	8
		SPP-80-2.5"	105	5	112	96	8
190	SPP-18D	31	7	33	105	8	
	SPP-26D	41	5	41	100	8	
	SPP-36D	57	5	57	100	8	
	SPP-52D	73	5	67	92	8	
	SPP-80D	87	4	74	84	8	
	SPP-80-2.5"	120	6	112	94	8	

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
60-150	200	SPP-18D	35	7	33	105	8
		SPP-26D	46	6	41	99	8
		SPP-36D	65	7	57	97	8
		SPP-52D	82	6	67	90	8
		SPP-80D	97	5	74	82	8
		SPP-80-2.5"	135	7	112	92	8
	210	SPP-18D	39	8	33	104	8
		SPP-26D	51	7	41	98	8
		SPP-36D	72	8	57	96	8
		SPP-52D	90	7	67	89	8
		SPP-80D	106	6	74	81	8
		SPP-80-2.5"	149	9	112	90	8
	220	SPP-18D	43	10	33	103	8
		SPP-26D	56	9	41	97	8
		SPP-36D	79	10	57	95	8
		SPP-52D	98	9	67	88	8
		SPP-80D	115	7	74	80	8
		SPP-80-2.5"	163	10	112	89	8
60-160	165	SPP-18D	12	1	33	129	8
		SPP-26D	17	1	41	124	8
		SPP-36D	24	1	57	123	8
		SPP-52D	32	1	67	117	8
		SPP-80D	41	1	74	110	8
		SPP-80-2.5"	53	2	112	118	8
	170	SPP-18D	15	2	33	125	8
		SPP-26D	21	2	41	119	8
		SPP-36D	30	2	57	117	8
		SPP-52D	40	2	67	110	8
		SPP-80D	49	2	74	104	8
		SPP-80-2.5"	66	2	112	111	8
	180	SPP-18D	21	3	33	116	8
		SPP-26D	28	3	41	112	8
		SPP-36D	40	3	57	110	8
		SPP-52D	51	3	67	104	8
		SPP-80D	63	3	74	95	8
		SPP-80-2.5"	85	3	112	104	8
	190	SPP-18D	25	5	33	114	8
		SPP-26D	34	4	41	107	8
		SPP-36D	48	4	57	106	8
		SPP-52D	61	4	67	99	8
		SPP-80D	73	3	74	91	8
		SPP-80-2.5"	101	4	112	100	8

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
60-160	200	SPP-18D	29	6	33	112	8
		SPP-26D	39	5	41	105	8
		SPP-36D	55	5	57	104	8
		SPP-52D	70	5	67	96	8
		SPP-80D	83	4	74	88	8
		SPP-80-2.5"	116	6	112	96	8
	210	SPP-18D	33	6	33	110	8
		SPP-26D	44	6	41	103	8
		SPP-36D	61	6	57	103	8
		SPP-52D	78	6	67	94	8
		SPP-80D	92	5	74	86	8
		SPP-80-2.5"	128	7	112	96	8
	220	SPP-18D	37	8	33	108	8
		SPP-26D	48	7	41	103	8
		SPP-36D	68	7	57	101	8
		SPP-52D	85	7	67	93	8
		SPP-80D	101	6	74	84	8
		SPP-80-2.5"	141	8	112	94	8
60-170	175	SPP-18D	12	1	33	135	8
		SPP-26D	16	1	41	132	8
		SPP-36D	23	1	57	131	8
		SPP-52D	32	1	67	122	8
		SPP-80D	40	1	74	116	8
		SPP-80-2.5"	52	2	112	124	8
	180	SPP-18D	15	2	33	130	8
		SPP-26D	21	2	41	124	8
		SPP-36D	29	2	57	124	8
		SPP-52D	39	2	67	116	8
		SPP-80D	48	2	74	109	8
		SPP-80-2.5"	65	2	112	116	8
	190	SPP-18D	20	3	33	123	8
		SPP-26D	27	3	41	118	8
		SPP-36D	38	3	57	117	8
		SPP-52D	50	3	67	108	8
		SPP-80D	61	2	74	99	8
		SPP-80-2.5"	82	3	112	109	8
	200	SPP-18D	24	4	33	120	8
		SPP-26D	32	4	41	114	8
		SPP-36D	46	4	57	111	8
		SPP-52D	59	4	67	103	8
		SPP-80D	70	3	74	96	8
		SPP-80-2.5"	97	4	112	105	8

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
60-170	210	SPP-18D	28	6	33	117	8
		SPP-26D	37	5	41	111	8
		SPP-36D	52	5	57	110	8
		SPP-52D	67	4	67	100	8
		SPP-80D	80	4	74	91	8
		SPP-80-2.5"	111	5	112	101	8
	220	SPP-18D	31	7	33	117	8
		SPP-26D	42	5	41	107	8
		SPP-36D	59	6	57	106	8
		SPP-52D	74	5	67	99	8
		SPP-80D	88	4	74	89	8
		SPP-80-2.5"	123	6	112	99	8
60-180	185	SPP-18D	11	1	33	145	8
		SPP-26D	16	1	41	138	8
		SPP-36D	23	1	57	137	8
		SPP-52D	31	1	67	129	8
		SPP-80D	39	1	74	122	8
		SPP-80-2.5"	52	2	112	129	8
	190	SPP-18D	15	2	33	135	8
		SPP-26D	20	2	41	131	8
		SPP-36D	29	2	57	129	8
		SPP-52D	38	2	67	122	8
		SPP-80D	47	2	74	114	8
		SPP-80-2.5"	63	2	112	123	8
	200	SPP-18D	19	3	33	131	8
		SPP-26D	26	3	41	124	8
		SPP-36D	37	3	57	122	8
		SPP-52D	48	3	67	114	8
		SPP-80D	59	2	74	104	8
		SPP-80-2.5"	80	3	112	114	8
	210	SPP-18D	23	4	33	126	8
		SPP-26D	31	3	41	119	8
		SPP-36D	44	4	57	117	8
		SPP-52D	57	3	67	108	8
		SPP-80D	69	3	74	98	8
		SPP-80-2.5"	94	4	112	109	8
	220	SPP-18D	27	5	33	122	8
		SPP-26D	36	4	41	115	8
		SPP-36D	50	5	57	115	8
		SPP-52D	65	4	67	104	8
		SPP-80D	77	4	74	95	8
		SPP-80-2.5"	107	5	112	105	8