



SP SERIES- Double Wall Plate and Frame
50°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
50-120	125	SPP-18D	13	2	33	97	8
		SPP-26D	18	2	41	94	8
		SPP-36D	25	2	57	94	8
		SPP-52D	34	2	67	89	8
		SPP-80D	43	1	74	84	8
		SPP-80-2.5"	56	2	112	90	8
	130	SPP-18D	17	2	33	94	8
		SPP-26D	23	2	41	91	8
		SPP-36D	33	2	57	89	8
		SPP-52D	43	2	67	85	8
		SPP-80D	54	2	74	79	8
		SPP-80-2.5"	72	3	112	85	8
	140	SPP-18D	24	4	33	89	8
		SPP-26D	32	4	41	85	8
		SPP-36D	45	4	57	85	8
		SPP-52D	58	4	67	79	8
		SPP-80D	70	3	74	74	8
		SPP-80-2.5"	96	4	112	80	8
	150	SPP-18D	29	6	33	88	8
		SPP-26D	39	5	41	83	8
		SPP-36D	55	5	57	82	8
		SPP-52D	70	5	67	77	8
		SPP-80D	84	4	74	71	8
		SPP-80-2.5"	116	6	112	78	8
	160	SPP-18D	35	7	33	86	8
		SPP-26D	46	6	41	81	8
		SPP-36D	64	7	57	81	8
		SPP-52D	81	6	67	75	8
		SPP-80D	96	5	74	69	8
		SPP-80-2.5"	135	7	112	76	8
170	SPP-18D	40	9	33	85	8	
	SPP-26D	52	8	41	81	8	
	SPP-36D	73	8	57	80	8	
	SPP-52D	92	8	67	74	8	
	SPP-80D	108	6	74	68	8	
	SPP-80-2.5"	153	9	112	74	8	
180	SPP-18D	45	11	33	85	8	
	SPP-26D	59	10	41	79	8	
	SPP-36D	82	10	57	79	8	
	SPP-52D	103	9	67	72	8	
	SPP-80D	120	8	74	66	8	
	SPP-80-2.5"	174	11	112	71	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
50-120	190	SPP-18D	49	13	33	86	8
		SPP-26D	65	12	41	79	8
		SPP-36D	91	13	57	78	8
		SPP-52D	113	11	67	72	8
		SPP-80D	131	9	74	66	8
		SPP-80-2.5"	187	13	112	73	8
	200	SPP-18D	49	13	33	96	8
		SPP-26D	71	14	41	79	8
		SPP-36D	99	15	57	78	8
		SPP-52D	122	13	67	73	8
		SPP-80D	143	11	74	65	8
		SPP-80-2.5"	204	16	112	73	8
	210	SPP-18D	49	13	33	106	8
		SPP-26D	74	15	41	84	8
		SPP-36D	105	16	57	81	8
		SPP-52D	132	15	67	72	8
		SPP-80D	154	12	74	64	8
		SPP-80-2.5"	219	18	112	73	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	142	17	67	72	8
		SPP-80D	165	14	74	64	8
		SPP-80-2.5"	231	20	112	76	8
50-130	135	SPP-18D	12	1	33	106	8
		SPP-26D	17	1	41	102	8
		SPP-36D	25	2	57	100	8
		SPP-52D	33	1	67	96	8
		SPP-80D	41	1	74	91	8
		SPP-80-2.5"	55	2	112	96	8
	140	SPP-18D	16	2	33	101	8
		SPP-26D	22	2	41	97	8
		SPP-36D	32	2	57	95	8
		SPP-52D	42	2	67	90	8
		SPP-80D	52	2	74	84	8
		SPP-80-2.5"	69	2	112	91	8
	150	SPP-18D	22	4	33	97	8
		SPP-26D	30	3	41	91	8
		SPP-36D	43	4	57	90	8
		SPP-52D	55	3	67	84	8
		SPP-80D	67	3	74	78	8
		SPP-80-2.5"	91	4	112	85	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
50-130	160	SPP-18D	28	6	33	92	8
		SPP-26D	37	5	41	88	8
		SPP-36D	52	5	57	87	8
		SPP-52D	66	4	67	81	8
		SPP-80D	79	4	74	75	8
		SPP-80-2.5"	110	5	112	81	8
	170	SPP-18D	32	7	33	92	8
		SPP-26D	43	5	41	86	8
		SPP-36D	60	6	57	86	8
		SPP-52D	76	5	67	79	8
		SPP-80D	91	5	74	72	8
		SPP-80-2.5"	126	6	112	80	8
	180	SPP-18D	37	8	33	90	8
		SPP-26D	49	7	41	84	8
		SPP-36D	68	7	57	85	8
		SPP-52D	86	7	67	77	8
		SPP-80D	101	6	74	71	8
		SPP-80-2.5"	142	8	112	79	8
	190	SPP-18D	41	9	33	91	8
		SPP-26D	54	8	41	85	8
		SPP-36D	76	9	57	83	8
		SPP-52D	95	8	67	77	8
		SPP-80D	112	7	74	69	8
		SPP-80-2.5"	158	10	112	77	8
	200	SPP-18D	46	11	33	88	8
		SPP-26D	60	10	41	83	8
		SPP-36D	84	11	57	82	8
		SPP-52D	104	10	67	76	8
		SPP-80D	122	8	74	68	8
		SPP-80-2.5"	173	12	112	76	8
210	SPP-18D	49	13	33	91	8	
	SPP-26D	65	12	41	83	8	
	SPP-36D	91	13	57	82	8	
	SPP-52D	113	11	67	75	8	
	SPP-80D	132	9	74	67	8	
	SPP-80-2.5"	188	14	112	76	8	
220	SPP-18D	49	13	33	101	8	
	SPP-26D	70	14	41	83	8	
	SPP-36D	98	14	57	82	8	
	SPP-52D	122	13	67	74	8	
	SPP-80D	142	11	74	66	8	
	SPP-80-2.5"	202	16	112	76	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
50-140	145	SPP-18D	12	1	33	112	8
		SPP-26D	17	1	41	108	8
		SPP-36D	24	1	57	107	8
		SPP-52D	32	1	67	102	8
		SPP-80D	41	1	74	95	8
		SPP-80-2.5"	53	2	112	102	8
	150	SPP-18D	16	2	33	106	8
		SPP-26D	22	2	41	102	8
		SPP-36D	31	2	57	101	8
		SPP-52D	41	2	67	95	8
		SPP-80D	50	2	74	89	8
		SPP-80-2.5"	67	2	111	96	8
	160	SPP-18D	21	3	33	103	8
		SPP-26D	29	3	41	96	8
		SPP-36D	41	3	57	95	8
		SPP-52D	53	3	67	89	8
		SPP-80D	64	3	74	82	8
		SPP-80-2.5"	87	3	112	90	8
	170	SPP-18D	26	5	33	99	8
		SPP-26D	35	4	41	93	8
		SPP-36D	49	4	57	93	8
		SPP-52D	63	4	67	85	8
		SPP-80D	76	3	74	78	8
		SPP-80-2.5"	104	5	112	86	8
	180	SPP-18D	30	6	33	98	8
		SPP-26D	40	5	41	92	8
		SPP-36D	57	5	57	90	8
		SPP-52D	72	5	67	83	8
		SPP-80D	86	4	74	75	8
		SPP-80-2.5"	119	6	112	84	8
190	SPP-18D	35	7	33	95	8	
	SPP-26D	46	6	41	89	9	
	SPP-36D	64	7	57	89	8	
	SPP-52D	81	6	67	81	8	
	SPP-80D	96	5	74	73	8	
	SPP-80-2.5"	134	7	112	82	8	
200	SPP-18D	39	8	33	94	8	
	SPP-26D	51	7	41	88	9	
	SPP-36D	71	8	57	88	8	
	SPP-52D	90	7	67	79	8	
	SPP-80D	105	6	74	72	8	
	SPP-80-2.5"	148	9	112	81	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	
50-140	210	SPP-18D	42	10	33	95	8	
		SPP-26D	56	9	41	87	8	
		SPP-36D	78	9	57	87	8	
		SPP-52D	98	9	67	78	8	
		SPP-80D	114	7	74	71	8	
		SPP-80-2.5"	162	10	112	80	8	
	220	SPP-18D	46	11	33	95	8	
		SPP-26D	61	11	41	86	8	
		SPP-36D	85	11	57	86	8	
		SPP-52D	106	10	67	78	8	
		SPP-80D	123	8	74	70	8	
		SPP-80-2.5"	175	12	112	79	8	
	50-150	155	SPP-18D	12	1	33	119	8
			SPP-26D	16	1	41	116	8
SPP-36D			23	1	57	115	8	
SPP-52D			31	1	67	109	8	
SPP-80D			40	1	74	101	8	
SPP-80-2.5"			52	2	112	109	8	
160		SPP-18D	15	2	33	115	8	
		SPP-26D	21	2	41	109	8	
		SPP-36D	30	2	57	107	8	
		SPP-52D	40	2	67	100	8	
		SPP-80D	49	2	74	94	8	
		SPP-80-2.5"	65	2	112	102	8	
170		SPP-18D	20	3	33	109	8	
		SPP-26D	28	3	41	102	8	
		SPP-36D	39	3	57	102	8	
		SPP-52D	51	3	67	94	8	
		SPP-80D	62	3	74	86	8	
		SPP-80-2.5"	84	3	112	95	8	
180		SPP-18D	25	5	33	104	8	
		SPP-26D	33	4	41	100	8	
		SPP-36D	47	4	57	98	8	
		SPP-52D	61	4	67	89	8	
		SPP-80D	73	3	74	81	8	
		SPP-80-2.5"	100	4	112	91	8	
190		SPP-18D	29	6	33	102	8	
		SPP-26D	39	5	41	95	8	
		SPP-36D	54	5	57	95	8	
		SPP-52D	69	5	67	87	8	
		SPP-80D	82	4	74	79	8	
		SPP-80-2.5"	114	5	112	88	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
50-150	200	SPP-18D	33	6	33	100	8
		SPP-26D	43	5	41	95	8
		SPP-36D	57	6	57	100	8
		SPP-52D	77	6	67	85	8
		SPP-80D	92	5	74	76	8
		SPP-80-2.5"	127	6	112	87	8
	210	SPP-18D	36	7	33	101	8
		SPP-26D	48	7	41	93	8
		SPP-36D	67	7	57	92	8
		SPP-52D	85	7	67	83	8
		SPP-80D	100	6	74	75	8
		SPP-80-2.5"	140	8	112	85	8
	220	SPP-18D	40	9	33	99	8
		SPP-26D	53	8	41	91	8
		SPP-36D	74	9	57	90	8
		SPP-52D	92	8	67	83	8
		SPP-80D	108	6	74	74	8
		SPP-80-2.5"	153	9	112	83	8
50-160	165	SPP-18D	11	1	33	128	8
		SPP-26D	16	1	41	122	8
		SPP-36D	23	1	57	121	8
		SPP-52D	31	1	67	114	8
		SPP-80D	39	1	74	107	8
		SPP-80-2.5"	51	2	112	115	8
	170	SPP-18D	15	2	33	120	8
		SPP-26D	20	2	41	116	8
		SPP-36D	29	2	57	114	8
		SPP-52D	38	2	67	108	8
		SPP-80D	48	2	74	99	8
		SPP-80-2.5"	63	2	112	108	8
	180	SPP-18D	20	3	33	113	8
		SPP-26D	27	3	41	108	8
		SPP-36D	38	3	57	107	8
		SPP-52D	49	3	67	100	8
		SPP-80D	60	2	74	91	8
		SPP-80-2.5"	81	3	112	100	8
	190	SPP-18D	24	4	33	110	8
		SPP-26D	32	4	41	104	8
		SPP-36D	45	4	57	103	8
		SPP-52D	58	4	67	95	8
		SPP-80D	70	3	74	86	8
		SPP-80-2.5"	96	4	112	96	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
50-160	200	SPP-18D	28	6	33	107	8
		SPP-26D	37	5	41	101	8
		SPP-36D	52	5	57	100	8
		SPP-52D	67	4	67	90	8
		SPP-80D	79	4	74	83	8
		SPP-80-2.5"	110	5	112	92	8
	210	SPP-18D	31	7	33	107	8
		SPP-26D	41	5	41	100	8
		SPP-36D	58	5	57	98	8
		SPP-52D	74	5	67	89	8
		SPP-80D	88	4	74	79	8
		SPP-80-2.5"	121	6	112	91	8
	220	SPP-18D	35	7	33	103	8
		SPP-26D	46	6	41	97	8
		SPP-36D	64	7	57	96	8
		SPP-52D	81	6	67	87	8
		SPP-80D	96	5	74	77	8
		SPP-80-2.5"	134	7	112	88	8
50-170	175	SPP-18D	11	1	33	135	8
		SPP-26D	16	1	41	128	8
		SPP-36D	22	1	57	129	8
		SPP-52D	31	1	67	119	8
		SPP-80D	39	1	74	112	8
		SPP-80-2.5"	51	2	112	120	8
	180	SPP-18D	14	2	33	129	8
		SPP-26D	20	2	41	121	8
		SPP-36D	28	2	57	121	8
		SPP-52D	38	2	67	112	8
		SPP-80D	47	2	74	104	8
		SPP-80-2.5"	62	2	112	114	8
	190	SPP-18D	19	3	33	121	8
		SPP-26D	26	3	41	114	8
		SPP-36D	37	3	57	112	8
		SPP-52D	48	3	67	104	8
		SPP-80D	59	2	74	94	8
		SPP-80-2.5"	79	3	112	105	8
	200	SPP-18D	23	4	33	116	8
		SPP-26D	31	3	41	109	8
		SPP-36D	44	4	57	107	8
		SPP-52D	57	3	67	98	8
		SPP-80D	68	3	74	90	8
		SPP-80-2.5"	93	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
50-170	210	SPP-18D	27	5	33	112	8
		SPP-26D	36	4	41	105	8
		SPP-36D	50	5	57	105	8
		SPP-52D	64	4	67	95	8
		SPP-80D	77	4	74	85	8
		SPP-80-2.5"	106	5	112	96	8
	220	SPP-18D	30	6	33	111	8
		SPP-26D	40	5	41	103	8
		SPP-36D	56	6	57	102	8
		SPP-52D	71	5	67	93	8
		SPP-80D	85	4	74	82	8
		SPP-80-2.5"	117	6	112	95	8
50-180	185	SPP-18D	11	1	33	142	8
		SPP-26D	16	1	41	134	8
		SPP-36D	22	1	57	135	8
		SPP-52D	30	1	67	127	8
		SPP-80D	38	1	74	118	8
		SPP-80-2.5"	50	2	112	127	8
	190	SPP-18D	14	2	33	135	8
		SPP-26D	20	2	41	127	8
		SPP-36D	28	2	57	126	8
		SPP-52D	37	2	67	118	8
		SPP-80D	46	2	74	109	8
		SPP-80-2.5"	61	2	112	119	8
	200	SPP-18D	19	3	33	125	8
		SPP-26D	25	2	41	121	8
		SPP-36D	36	3	57	118	8
		SPP-52D	47	2	67	109	8
		SPP-80D	57	2	74	100	8
		SPP-80-2.5"	77	3	112	111	8
	210	SPP-18D	22	4	33	123	8
		SPP-26D	30	3	41	115	8
		SPP-36D	42	3	57	114	8
		SPP-52D	55	3	67	103	8
		SPP-80D	66	3	74	94	8
		SPP-80-2.5"	91	4	112	104	8
220	SPP-18D	26	5	33	118	8	
	SPP-26D	34	4	41	112	8	
	SPP-36D	48	4	57	111	8	
	SPP-52D	62	4	67	100	8	
	SPP-80D	74	3	74	90	8	
	SPP-80-2.5"	103	5	112	100	8	