



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	CM231-SPP-18D-1.5	14	2	33	100	8
		CM231-SPP-26D-1.5	19	2	41	97	8
		CM231-SPP-36D-2.0	27	2	57	97	8
		CM231-SPP-52D-2.0	36	2	67	93	8
		CM231-SPP-80D-2.0	54	2	74	81	8
		CM231-SPP-80D-2.5	60	2	112	93	8
	130	CM231-SPP-18D-1.5	18	3	33	97	8
		CM231-SPP-26D-1.5	25	2	41	93	8
		CM231-SPP-36D-2.0	36	3	57	92	8
		CM231-SPP-52D-2.0	46	2	67	89	8
		CM231-SPP-80D-2.0	57	2	74	84	8
		CM231-SPP-80D-2.5	77	3	112	89	8
	140	CM231-SPP-18D-1.5	26	5	33	93	8
		CM231-SPP-26D-1.5	35	4	41	89	8
		CM231-SPP-36D-2.0	49	4	57	88	8
		CM231-SPP-52D-2.0	63	4	67	84	8
		CM231-SPP-80D-2.0	75	3	74	79	8
		CM231-SPP-80D-2.5	104	5	112	84	8
	150	CM231-SPP-18D-1.5	32	7	33	92	8
		CM231-SPP-26D-1.5	43	5	41	87	8
		CM231-SPP-36D-2.0	60	6	57	87	8
		CM231-SPP-52D-2.0	76	5	67	82	8
		CM231-SPP-80D-2.0	91	5	74	76	8
		CM231-SPP-80D-2.5	126	6	112	83	8
	160	CM231-SPP-18D-1.5	38	8	33	91	8
		CM231-SPP-26D-1.5	51	7	41	85	8
		CM231-SPP-36D-2.0	71	8	57	85	8
		CM231-SPP-52D-2.0	89	7	67	80	8
		CM231-SPP-80D-2.0	105	6	74	75	8
		CM231-SPP-80D-2.5	147	9	112	81	8
	170	CM231-SPP-18D-1.5	44	2	33	90	8
		CM231-SPP-26D-1.5	58	10	41	85	8
		CM231-SPP-36D-2.0	81	10	57	85	8
		CM231-SPP-52D-2.0	101	9	67	80	8
		CM231-SPP-80D-2.0	119	8	74	74	8
		CM231-SPP-80D-2.5	168	11	112	80	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	180	CM231-SPP-18D-1.5	49	13	33	91	8
		CM231-SPP-26D-1.5	65	12	41	85	8
		CM231-SPP-36D-2.0	91	13	57	84	8
		CM231-SPP-52D-2.0	113	11	67	79	8
		CM231-SPP-80D-2.0	132	9	74	73	8
		CM231-SPP-80D-2.5	188	14	112	79	8
	190	CM231-SPP-18D-1.5	49	13	33	101	8
		CM231-SPP-26D-1.5	72	14	41	85	8
		CM231-SPP-36D-2.0	101	15	57	84	8
		CM231-SPP-52D-2.0	125	13	67	78	8
		CM231-SPP-80D-2.0	145	11	74	72	8
		CM231-SPP-80D-2.5	207	16	112	79	8
	200	CM231-SPP-18D-1.5	49	13	33	111	8
		CM231-SPP-26D-1.5	74	15	41	92	8
		CM231-SPP-36D-2.0	105	16	57	89	8
		CM231-SPP-52D-2.0	136	16	67	78	8
		CM231-SPP-80D-2.0	158	13	74	72	8
		CM231-SPP-80D-2.5	225	19	112	79	8
	210	CM231-SPP-18D-1.5	49	13	33	121	8
		CM231-SPP-26D-1.5	74	15	41	102	8
		CM231-SPP-36D-2.0	105	16	57	99	8
		CM231-SPP-52D-2.0	147	18	67	78	8
		CM231-SPP-80D-2.0	170	15	74	72	8
		CM231-SPP-80D-2.5	231	20	112	86	8
220	CM231-SPP-18D-1.5	49	13	33	131	8	
	CM231-SPP-26D-1.5	74	15	41	112	8	
	CM231-SPP-36D-2.0	105	16	57	109	8	
	CM231-SPP-52D-2.0	153	20	67	83	8	
	CM231-SPP-80D-2.0	183	17	74	72	8	
	CM231-SPP-80D-2.5	231	20	112	96	8	
60-130	135	CM231-SPP-18D-1.5	13	2	33	107	8
		CM231-SPP-26D-1.5	18	2	41	104	8
		CM231-SPP-36D-2.0	26	2	57	103	8
		CM231-SPP-52D-2.0	35	2	67	98	8
		CM231-SPP-80D-2.0	43	1	74	94	8
		CM231-SPP-80D-2.5	57	2	112	99	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	140	CM231-SPP-18D-1.5	17	2	33	104	8
		CM231-SPP-26D-1.5	24	2	41	99	8
		CM231-SPP-36D-2.0	34	2	57	98	8
		CM231-SPP-52D-2.0	67	3	67	70	8
		CM231-SPP-80D-2.0	54	2	74	89	8
		CM231-SPP-80D-2.5	73	3	112	94	8
	150	CM231-SPP-18D-1.5	24	4	33	99	8
		CM231-SPP-26D-1.5	32	4	41	95	8
		CM231-SPP-36D-2.0	46	4	57	94	8
		CM231-SPP-52D-2.0	59	4	67	88	8
		CM231-SPP-80D-2.0	71	3	74	83	8
		CM231-SPP-80D-2.5	97	4	112	89	8
	160	CM231-SPP-18D-1.5	30	6	33	96	8
		CM231-SPP-26D-1.5	40	5	41	92	8
		CM231-SPP-36D-2.0	56	6	57	91	8
		CM231-SPP-52D-2.0	71	5	67	86	8
		CM231-SPP-80D-2.0	85	4	74	80	8
		CM231-SPP-80D-2.5	117	6	112	87	8
	170	CM231-SPP-18D-1.5	35	7	33	96	8
		CM231-SPP-26D-1.5	46	6	41	91	8
		CM231-SPP-36D-2.0	65	7	57	90	8
		CM231-SPP-52D-2.0	82	6	67	84	8
		CM231-SPP-80D-2.0	97	5	74	78	8
		CM231-SPP-80D-2.5	136	7	112	85	8
	180	CM231-SPP-18D-1.5	40	9	33	95	8
		CM231-SPP-26D-1.5	53	8	41	90	8
		CM231-SPP-36D-2.0	74	9	57	89	8
		CM231-SPP-52D-2.0	93	8	67	83	8
		CM231-SPP-80D-2.0	109	7	74	77	8
		CM231-SPP-80D-2.5	154	9	112	84	8
	190	CM231-SPP-18D-1.5	45	11	33	95	8
		CM231-SPP-26D-1.5	59	10	41	89	8
		CM231-SPP-36D-2.0	83	11	57	88	8
		CM231-SPP-52D-2.0	104	10	67	81	8
		CM231-SPP-80D-2.0	121	8	74	76	8
		CM231-SPP-80D-2.5	171	11	112	83	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	200	CM231-SPP-18D-1.5	49	13	33	96	8
		CM231-SPP-26D-1.5	65	12	41	89	8
		CM231-SPP-36D-2.0	91	13	57	88	8
		CM231-SPP-52D-2.0	114	11	67	81	8
		CM231-SPP-80D-2.0	132	9	74	75	8
		CM231-SPP-80D-2.5	188	14	112	83	8
	210	CM231-SPP-18D-1.5	49	13	33	106	8
		CM231-SPP-26D-1.5	71	14	41	89	8
		CM231-SPP-36D-2.0	99	15	57	88	8
		CM231-SPP-52D-2.0	124	13	67	80	8
		CM231-SPP-80D-2.0	143	11	74	75	8
		CM231-SPP-80D-2.5	205	16	112	82	8
	220	CM231-SPP-18D-1.5	49	13	33	116	8
		CM231-SPP-26D-1.5	74	15	41	94	8
		CM231-SPP-36D-2.0	105	16	57	91	8
		CM231-SPP-52D-2.0	133	15	67	81	8
		CM231-SPP-80D-2.0	154	12	74	74	8
		CM231-SPP-80D-2.5	221	18	112	82	8
60-140	145	CM231-SPP-18D-1.5	13	2	33	113	8
		CM231-SPP-26D-1.5	18	2	41	110	8
		CM231-SPP-36D-2.0	25	2	57	110	8
		CM231-SPP-52D-2.0	34	2	67	104	8
		CM231-SPP-80D-2.0	42	1	74	100	8
		CM231-SPP-80D-2.5	56	2	112	105	8
	150	CM231-SPP-18D-1.5	17	2	33	109	8
		CM231-SPP-26D-1.5	23	2	41	105	8
		CM231-SPP-36D-2.0	32	2	57	105	8
		CM231-SPP-52D-2.0	43	2	67	99	8
		CM231-SPP-80D-2.0	52	2	74	94	8
		CM231-SPP-80D-2.5	71	2	111	99	8
	160	CM231-SPP-18D-1.5	23	4	33	104	8
		CM231-SPP-26D-1.5	31	3	41	100	8
		CM231-SPP-36D-2.0	43	4	57	100	8
		CM231-SPP-52D-2.0	56	3	67	93	8
		CM231-SPP-80D-2.0	67	3	74	88	8
		CM231-SPP-80D-2.5	92	4	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
60-140	170	CM231-SPP-18D-1.5	28	6	33	102	8
		CM231-SPP-26D-1.5	37	5	41	98	8
		CM231-SPP-36D-2.0	52	5	57	97	8
		CM231-SPP-52D-2.0	67	4	67	90	8
		CM231-SPP-80D-2.0	80	4	74	84	8
		CM231-SPP-80D-2.5	111	5	112	91	8
	180	CM231-SPP-18D-1.5	33	6	33	100	8
		CM231-SPP-26D-1.5	43	5	41	96	8
		CM231-SPP-36D-2.0	61	6	57	94	8
		CM231-SPP-52D-2.0	77	6	67	88	8
		CM231-SPP-80D-2.0	92	5	74	81	8
		CM231-SPP-80D-2.5	127	6	112	89	8
	190	CM231-SPP-18D-1.5	37	8	33	100	8
		CM231-SPP-26D-1.5	49	7	41	94	9
		CM231-SPP-36D-2.0	69	7	57	93	8
		CM231-SPP-52D-2.0	87	7	67	86	8
		CM231-SPP-80D-2.0	102	6	74	80	8
		CM231-SPP-80D-2.5	143	8	112	88	8
	200	CM231-SPP-18D-1.5	42	10	33	98	8
		CM231-SPP-26D-1.5	55	9	41	93	9
		CM231-SPP-36D-2.0	77	9	57	92	8
		CM231-SPP-52D-2.0	96	8	67	85	8
		CM231-SPP-80D-2.0	112	7	74	79	8
		CM231-SPP-80D-2.5	159	10	112	86	8
	210	CM231-SPP-18D-1.5	46	11	33	98	8
		CM231-SPP-26D-1.5	60	10	41	93	8
		CM231-SPP-36D-2.0	84	11	57	92	8
		CM231-SPP-52D-2.0	105	10	67	85	8
		CM231-SPP-80D-2.0	122	8	74	78	8
		CM231-SPP-80D-2.5	174	12	112	86	8
	220	CM231-SPP-18D-1.5	49	13	33	101	8
		CM231-SPP-26D-1.5	65	12	41	93	8
		CM231-SPP-36D-2.0	92	13	57	91	8
		CM231-SPP-52D-2.0	114	11	67	84	8
		CM231-SPP-80D-2.0	132	9	74	77	8
		CM231-SPP-80D-2.5	189	14	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
60-150	155	CM231-SPP-18D-1.5	12	1	33	122	8
		CM231-SPP-26D-1.5	17	1	41	118	8
		CM231-SPP-36D-2.0	24	1	57	117	8
		CM231-SPP-52D-2.0	33	1	67	111	8
		CM231-SPP-80D-2.0	42	1	74	104	8
		CM231-SPP-80D-2.5	54	2	112	112	8
	160	CM231-SPP-18D-1.5	16	2	33	116	8
		CM231-SPP-26D-1.5	22	2	41	112	8
		CM231-SPP-36D-2.0	31	2	57	111	8
		CM231-SPP-52D-2.0	41	2	67	105	8
		CM231-SPP-80D-2.0	51	2	74	98	8
		CM231-SPP-80D-2.5	68	2	112	105	8
	170	CM231-SPP-18D-1.5	22	4	33	110	8
		CM231-SPP-26D-1.5	29	3	41	106	8
		CM231-SPP-36D-2.0	41	3	57	105	8
		CM231-SPP-52D-2.0	53	3	67	99	8
		CM231-SPP-80D-2.0	65	3	74	91	8
		CM231-SPP-80D-2.5	88	4	112	99	8
	180	CM231-SPP-18D-1.5	26	5	33	109	8
		CM231-SPP-26D-1.5	35	4	41	103	8
		CM231-SPP-36D-2.0	50	5	57	101	8
		CM231-SPP-52D-2.0	64	4	67	94	8
		CM231-SPP-80D-2.0	76	3	74	88	8
		CM231-SPP-80D-2.5	105	5	112	96	8
	190	CM231-SPP-18D-1.5	31	7	33	105	8
		CM231-SPP-26D-1.5	41	5	41	100	8
		CM231-SPP-36D-2.0	57	5	57	100	8
		CM231-SPP-52D-2.0	73	5	67	92	8
		CM231-SPP-80D-2.0	87	4	74	84	8
		CM231-SPP-80D-2.5	120	6	112	94	8
	200	CM231-SPP-18D-1.5	35	7	33	105	8
		CM231-SPP-26D-1.5	46	6	41	99	8
		CM231-SPP-36D-2.0	65	7	57	97	8
		CM231-SPP-52D-2.0	82	6	67	90	8
		CM231-SPP-80D-2.0	97	5	74	82	8
		CM231-SPP-80D-2.5	135	7	112	92	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	210	CM231-SPP-18D-1.5	39	8	33	104	8
		CM231-SPP-26D-1.5	51	7	41	98	8
		CM231-SPP-36D-2.0	72	8	57	96	8
		CM231-SPP-52D-2.0	90	7	67	89	8
		CM231-SPP-80D-2.0	106	6	74	81	8
		CM231-SPP-80D-2.5	149	9	112	90	8
	220	CM231-SPP-18D-1.5	43	10	33	103	8
		CM231-SPP-26D-1.5	56	9	41	97	8
		CM231-SPP-36D-2.0	79	10	57	95	8
		CM231-SPP-52D-2.0	98	9	67	88	8
		CM231-SPP-80D-2.0	115	7	74	80	8
		CM231-SPP-80D-2.5	163	10	112	89	8
60-160	165	CM231-SPP-18D-1.5	12	1	33	129	8
		CM231-SPP-26D-1.5	17	1	41	124	8
		CM231-SPP-36D-2.0	24	1	57	123	8
		CM231-SPP-52D-2.0	32	1	67	117	8
		CM231-SPP-80D-2.0	41	1	74	110	8
		CM231-SPP-80D-2.5	53	2	112	118	8
	170	CM231-SPP-18D-1.5	15	2	33	125	8
		CM231-SPP-26D-1.5	21	2	41	119	8
		CM231-SPP-36D-2.0	30	2	57	117	8
		CM231-SPP-52D-2.0	40	2	67	110	8
		CM231-SPP-80D-2.0	49	2	74	104	8
		CM231-SPP-80D-2.5	66	2	112	111	8
	180	CM231-SPP-18D-1.5	21	3	33	116	8
		CM231-SPP-26D-1.5	28	3	41	112	8
		CM231-SPP-36D-2.0	40	3	57	110	8
		CM231-SPP-52D-2.0	51	3	67	104	8
		CM231-SPP-80D-2.0	63	3	74	95	8
		CM231-SPP-80D-2.5	85	3	112	104	8
	190	CM231-SPP-18D-1.5	25	5	33	114	8
		CM231-SPP-26D-1.5	34	4	41	107	8
		CM231-SPP-36D-2.0	48	4	57	106	8
		CM231-SPP-52D-2.0	61	4	67	99	8
		CM231-SPP-80D-2.0	73	3	74	91	8
		CM231-SPP-80D-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	CM231-SPP-18D-1.5	29	6	33	112	8
		CM231-SPP-26D-1.5	39	5	41	105	8
		CM231-SPP-36D-2.0	55	5	57	104	8
		CM231-SPP-52D-2.0	70	5	67	96	8
		CM231-SPP-80D-2.0	83	4	74	88	8
		CM231-SPP-80D-2.5	116	6	112	96	8
	210	CM231-SPP-18D-1.5	33	6	33	110	8
		CM231-SPP-26D-1.5	44	6	41	103	8
		CM231-SPP-36D-2.0	61	6	57	103	8
		CM231-SPP-52D-2.0	78	6	67	94	8
		CM231-SPP-80D-2.0	92	5	74	86	8
		CM231-SPP-80D-2.5	128	7	112	96	8
	220	CM231-SPP-18D-1.5	37	8	33	108	8
		CM231-SPP-26D-1.5	48	7	41	103	8
		CM231-SPP-36D-2.0	68	7	57	101	8
		CM231-SPP-52D-2.0	85	7	67	93	8
		CM231-SPP-80D-2.0	101	6	74	84	8
		CM231-SPP-80D-2.5	141	8	112	94	8
60-170	175	CM231-SPP-18D-1.5	12	1	33	135	8
		CM231-SPP-26D-1.5	16	1	41	132	8
		CM231-SPP-36D-2.0	23	1	57	131	8
		CM231-SPP-52D-2.0	32	1	67	122	8
		CM231-SPP-80D-2.0	40	1	74	116	8
		CM231-SPP-80D-2.5	52	2	112	124	8
	180	CM231-SPP-18D-1.5	15	2	33	130	8
		CM231-SPP-26D-1.5	21	2	41	124	8
		CM231-SPP-36D-2.0	29	2	57	124	8
		CM231-SPP-52D-2.0	39	2	67	116	8
		CM231-SPP-80D-2.0	48	2	74	109	8
		CM231-SPP-80D-2.5	65	2	112	116	8
	190	CM231-SPP-18D-1.5	20	3	33	123	8
		CM231-SPP-26D-1.5	27	3	41	118	8
		CM231-SPP-36D-2.0	38	3	57	117	8
		CM231-SPP-52D-2.0	50	3	67	108	8
		CM231-SPP-80D-2.0	61	2	74	99	8
		CM231-SPP-80D-2.5	82	3	112	109	8





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
60-170	200	CM231-SPP-18D-1.5	24	4	33	120	8
		CM231-SPP-26D-1.5	32	4	41	114	8
		CM231-SPP-36D-2.0	46	4	57	111	8
		CM231-SPP-52D-2.0	59	4	67	103	8
		CM231-SPP-80D-2.0	70	3	74	96	8
		CM231-SPP-80D-2.5	97	4	112	105	8
	210	CM231-SPP-18D-1.5	28	6	33	117	8
		CM231-SPP-26D-1.5	37	5	41	111	8
		CM231-SPP-36D-2.0	52	5	57	110	8
		CM231-SPP-52D-2.0	67	4	67	100	8
		CM231-SPP-80D-2.0	80	4	74	91	8
		CM231-SPP-80D-2.5	111	5	112	101	8
	220	CM231-SPP-18D-1.5	31	7	33	117	8
		CM231-SPP-26D-1.5	42	5	41	107	8
		CM231-SPP-36D-2.0	59	6	57	106	8
		CM231-SPP-52D-2.0	74	5	67	99	8
		CM231-SPP-80D-2.0	88	4	74	89	8
		CM231-SPP-80D-2.5	123	6	112	99	8
60-180	185	CM231-SPP-18D-1.5	11	1	33	145	8
		CM231-SPP-26D-1.5	16	1	41	138	8
		CM231-SPP-36D-2.0	23	1	57	137	8
		CM231-SPP-52D-2.0	31	1	67	129	8
		CM231-SPP-80D-2.0	39	1	74	122	8
		CM231-SPP-80D-2.5	52	2	112	129	8
	190	CM231-SPP-18D-1.5	15	2	33	135	8
		CM231-SPP-26D-1.5	20	2	41	131	8
		CM231-SPP-36D-2.0	29	2	57	129	8
		CM231-SPP-52D-2.0	38	2	67	122	8
		CM231-SPP-80D-2.0	47	2	74	114	8
		CM231-SPP-80D-2.5	63	2	112	123	8
	200	CM231-SPP-18D-1.5	19	3	33	131	8
		CM231-SPP-26D-1.5	26	3	41	124	8
		CM231-SPP-36D-2.0	37	3	57	122	8
		CM231-SPP-52D-2.0	48	3	67	114	8
		CM231-SPP-80D-2.0	59	2	74	104	8
		CM231-SPP-80D-2.5	80	3	112	114	8



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
60-180	210	CM231-SPP-18D-1.5	23	4	33	126	8
		CM231-SPP-26D-1.5	31	3	41	119	8
		CM231-SPP-36D-2.0	44	4	57	117	8
		CM231-SPP-52D-2.0	57	3	67	108	8
		CM231-SPP-80D-2.0	69	3	74	98	8
		CM231-SPP-80D-2.5	94	4	112	109	8
	220	CM231-SPP-18D-1.5	27	5	33	122	8
		CM231-SPP-26D-1.5	36	4	41	115	8
		CM231-SPP-36D-2.0	50	5	57	115	8
		CM231-SPP-52D-2.0	65	4	67	104	8
		CM231-SPP-80D-2.0	77	4	74	95	8
		CM231-SPP-80D-2.5	107	5	112	105	8