

**Storage-Type Hot Water Generator
Double-Wall**

Boiler Water Temperature to Exchanger in °F (design is 20° drop thru U-tube) *																
Temperature Rise (°F)	Model Prefix	180°F			190°F			200°F			210°F			220°F		
		Recovery (gph)	BW Flowrate (gpm)	BW Valve Size (inch)	Recovery (gph)	BW Flowrate (gpm)	BW Valve Size (inch)	Recovery (gph)	BW Flowrate (gpm)	BW Valve Size (inch)	Recovery (gph)	BW Flowrate (gpm)	BW Valve Size (inch)	Recovery (gph)	BW Flowrate (gpm)	BW Valve Size (inch)
40 to 120	250	210	14	3/4	240	16	3/4	270	19	3/4	300	21	1	330	23	1
	500	370	25	1	420	29	1	470	33	1-1/4	530	36	1-1/4	530	36	1-1/4
	700	540	37	1-1/4	620	42	1-1/4	710	48	1-1/4	780	54	1-1/4	860	59	1-1/2
	900	710	48	1-1/4	810	55	1-1/4	910	62	1-1/2	1010	70	1-1/2	1050	72	1-1/2
	1300	990	67	1-1/2	1140	78	2	1290	88	2	1440	99	2	1580	109	2
	1900	1500	102	2	1740	119	2	1970	134	2-1/2	2190	151	2-1/2	2420	167	2-1/2
	2200	1730	117	2	2000	136	2-1/2	2250	154	2-1/2	2510	172	2-1/2	2770	190	3
	2800	2250	153	2-1/2	2600	177	2-1/2	2930	200	3	3240	222	3	3320	228	3
	3400	2570	175	2-1/2	2960	202	3	3350	229	3	3740	256	3	4110	283	4
	4200	3320	225	3	3800	259	3	4280	293	4	4770	327	4	4810	330	4
	4400	3600	245	3	4160	283	4	4700	321	4	5220	358	4	5640	394	4
	5400	4130	281	4	4760	324	4	5360	367	4	5670	394	4	5640	394	4
	6100	4650	316	4	5370	366	4	5690	394	4	5670	394	4	5640	394	4
6900	5320	362	4	5720	394	4	5690	394	4	5670	394	4	5640	394	4	
40 to 140	250	130	11	3/4	160	13	3/4	180	16	3/4	210	18	1	240	20	1
	500	240	20	1	290	24	1	330	28	1-1/4	370	32	1-1/4	420	36	1-1/4
	700	340	29	1-1/4	410	35	1-1/4	480	41	1-1/4	550	47	1-1/4	620	53	1-1/2
	900	440	38	1-1/4	540	46	1-1/4	620	53	1-1/2	710	61	1-1/2	800	68	1-1/2
	1300	620	53	1-1/2	750	64	2	880	75	2	1010	86	2	1130	96	2
	1900	950	80	2	1150	98	2	1340	115	2-1/2	1530	131	2-1/2	1730	148	2-1/2
	2200	1090	92	2	1320	112	2-1/2	1540	131	2-1/2	1760	150	2-1/2	1970	169	3
	2800	1430	122	2-1/2	1730	147	2-1/2	2000	171	3	2280	195	3	2550	219	3
	3400	1620	138	2-1/2	1960	167	3	2290	195	3	2610	223	3	2930	251	4
	4200	2100	179	3	2530	215	3	2940	251	4	3340	285	4	3740	320	4
	4400	2270	193	3	2750	234	4	3210	274	4	3650	312	4	4090	350	4
	5400	2620	222	4	3160	268	4	3680	313	4	4180	357	4	4540	394	4
	6100	2930	249	4	3560	302	4	4140	353	4	4550	394	4	4540	394	4
6900	3370	286	4	4060	345	4	4560	394	4	4550	394	4	4540	394	4	

* For 40°F drop through exchanger, contact PVI.

▪ Dark box indicates prefix not available on tanks smaller than 250 gallons