

**Table B.5.4
TABLE FOR CONVERTING DEMAND IN WSFU TO GPM^{1, 4}**

WSFU	GPM Flush Tanks ²	GPM Flush Valves ³	WSFU	GPM Flush Tanks ²	GPM Flush Valves ³
3	3		120	49	74
4	4		140	53	78
5	4.5	22	160	57	83
6	5	23	180	61	87
7	6	24	200	65	91
8	7	25	225	70	95
9	7.5	26	250	75	100
10	8	27	300	85	110
11	8.5	28	400	105	125
12	9	29	500	125	140
13	10	29.5	750	170	175
14	10.5	30	1000	210	210
15	11	31	1250	240	240
16	12	32	1500	270	270
17	12.5	33	1750	300	300
18	13	33.5	2000	325	325
19	13.5	34	2500	380	380
20	14	35	3000	435	435
25	17	38	4000	525	525
30	20	41	5000	600	600
40	25	47	6000	650	650
50	29	51	7000	700	700
60	33	55	8000	730	730
80	39	62	9000	760	760
100	44	68	10,000	790	790

NOTES:

1. This table converts water supply demands in water supply fixture units (WSFU) to required water flow in gallons per minute (GPM) for the purpose of pipe sizing.
2. This column applies to the following portions of piping systems:
 - (a). Hot water piping;
 - (b). Cold water piping that serves no water closets; and
 - (c). Cold water piping that serves water closets other than flush valve type.
3. This column applies to portions of piping systems where the water closets are the flush valve type.
4. Refer to Appendix M for WSFU to GPM listings between those in Table B.5.4 to avoid the need to interpolate between the values in Table B.5.4.