



*WATER SUPPLY FIXTURE UNIT CONVERSION CHART

BEECO Standard ACV

ACV Size (Std)	Max. Flow Rate (GPM)	80 % Flow Rate (GPM)	Fixture Units (Flush Valves)	Fixture Units (Flush Tanks)
1.5"	NA	NA	NA	NA
2"	110	88	200	350
2.5"	180	144	500	600
3"	180	144	500	600
4"	400	320	1950	1950
6"	700	560	3000+	3000+

BEECO High Flow (HF) ACV

ACV Size (HF)	Max. Flow Rate (GPM)	80% Flow Rate (GPM)	Fixture Units (Flush Valves)	Fixture Units (Flush Tanks)
1.5"	110	88	200	350
2"	180	144	500	600
2.5"	180	144	500	600
3"	400	320	1950	1950
4"	700	560	3000+	3000+
6"	1600	1280	3000+	3000+

BEECO 5 Series ACV

ACV Size (5 series)	Max. Flow Rate (GPM)	80% Flow Rate (GPM)	Fixture Units (Flush Valves)	Fixture Units (Flush Tanks)
1.5"	110	88	200	350
2"	175	140	475	575
2.5"	175	140	475	575
3"	400	320	1950	1950
4"	705	564	3000+	3000+
6"	1540	1232	3000+	3000+

BEECO PRV

PRV Size	Max. Flow Rate (GPM)	80% Flow Rate (GPM)	Fixture Units (Flush Valves)	Fixture Units (Flush Tanks)
0.50"	20	16	0	20
.75"	25	20	0	30
1.00"	30	24	0	40
1.25"	85	68	110	225
1.50"	95	76	135	250
2.00"	100	80	155	275

Note: This conversion chart is only for preliminary sizing of the valves required. It is not a substitute for any calculations required for sizing the supply valves, which are the responsibility of the project engineer/manager. BEECO isn't responsible for improperly sized applications of their valves. For information regarding ACV valves between 8" and 24" diameter, contact BEECO directly. W.S.F.U. calculations based on 80% of max. continuous flow. Calculations reference Appendix A of the 2007 California Plumbing Code.