

Fixture Unit Counts, Meter Size and Equivalent Units

Fixture Unit Count	Meter Size ¹	Recommended Design criteria ² (gpm)	Meter Hydraulic Capacity Ratio	Equivalent Units
0-22	5/8"	16	1	1
22.5-37	3/4"	24	1.5	1.5
37.5-89	1"	40	2.5	2.5
90-286	1.5"	80	5.0	5.0
287-532	2"	128	8.0	8.0
533-1,300	3"	256	16.0	16.0
1,301-3,600	4"	400	25.0	25.0
3,601-8,200	6"	800	50.0	50.0
¹ Derived from AWWA series C700 and 1997 UPC, Appendix A, Charts A-2 and A-3				
² AWWA Manual M22				