

METER SIZING FORM

Customer: _____	Address: _____
Building Address: _____	Zip Code: _____
Subdivision: _____	Lot No.: _____ Block No.: _____
Type of Occupancy: _____	Account #: _____

Fixture	Fixture Value 60 psi	X	No. of Fixtures	=	Fixture Value (gpm)
Bathtub	8	X		=	
Bidet	2	X		=	
Faucet (Lavatory)	1.5	X		=	
Faucet (Kitchen sink)	2.2	X		=	
Faucet (Utility sink)	4	X		=	
Shower Head - (Shower Only)	2.5	X		=	
Urinal- (Wall or Stall)	16	X		=	
Urinal- (Flush valve)	35	X		=	
Toilet- (Flush valve)	35	X		=	
Toilet- (Tank)	4	X		=	
Dishwasher	2	X		=	
Washing Machine	6	X		=	
Dental Unit	2	X		=	
Drinking Fountain	2	X		=	
Bedpan Washers	10	X		=	
Hose (50ft. Wash Down) - 1/2"	5	X		=	
Hose (50ft. Wash Down) - 5/8"	9	X		=	
Hose (50ft. Wash Down) - 3/4"	12	X		=	

Combined Fixture Total Value		
Customer Peak Demand from Fig. 4-2 or 4-3 x Pressure Factor	=	
Add Irrigation - _____ Sections* x 1.16 or 0.40†	=	
Minus # of Hose Bibs x Fixture Value x Pressure Factor	=	
Add Any Other Fixed Load	=	
Total Fixed Demand	=	

Notes:
 *100 ft area = 1 section
 †Spray Systems- Use 1.16; Rotary Systems- Use 0.40
 1. Pressure Factor 1.17
 2. From *Sizing Water Service Lines and Meters - M22*, American Water Works Association.