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MANABLOC DESIGN WORKSHEET

To determine which MANABLOC you require, simply take the numbers from the "total" column on this worksheet and select a MANABLOC which has at least enough hard and soft ports in the sizes your fixtures require. Please refer to the MANABLOC WORKSHEET or pages 12 and 13 of the PRODUCT CATALOG for the stock configurations available. You may want to select the next larger MANABLOC to accommodate the possibility of future fixture additions to the home. High volume fixtures, such as bath tubs, Roman tubs, and outside hose bibs require 1/2" lines. All other lower demand fixtures can normally be supplied using a 3/8" line. The smaller lines may help reduce water waste and make hot water delivery faster.

Fixture Line Size Worksheet					
Normal Demand Fixtures		Hot Lines		Cold Lines	
3/8" - 2.5 gpm		Soft	Hard	Soft	Hard
Bathrooms	Lav				
(all)	Toilet				
	Bidet				
	Shower (only)				
Kitchen	Sink				
	Dishwasher				
	Icemaker				
	Bar				
Laundry	Washing Machine				
	Utility Sink				
Other	Bar				
High Demand Fixture		Hot Lines		Cold Lines	
1/2" - 4.0 gpm		Soft	Hard	Soft	Hard
Bath	Tub/Shower				
	Whirlpool Bath				
Outside	Hose Bib				
Other					
Total	3/8" Lines				
	1/2" Lines				

NOTE: Contact Customer Support for part numbers of MANABLOCs requiring soft water ports.