

## **Determine the Total Fixture Unit Load**

Fixture	Occupancy	Fixture Unit Load	Number of Units	Total
Bathroom Group/Flush Tank	Private	8	x	=
Bathroom Group/Flush Valve	Private	6	x	=
Bathtub	Private	2	x	=
Bathtub	Public	4	x	=
Lavatory	Private	1	x	=
Lavatory	Public	2	x	=
Bidet	Private	4	x	=
Urinal/Flush Valve	Public	5	x	=
Water Closet/Flush Valve	Private	6	x	=
Water Closet/Flush Tank	Private	3	x	=
Water Closet/Flush Valve	Public	10	x	=
Water Closet/Flush Tank	Public	5	x	=
Shower	Private/Public	2	x	=
Restaurant Dishwasher	Public	10	x	=
Clothes Washer	Private	2	x	=
Clothes Washer	Public	4	x	=
Kitchen/Clinical Sink	Private	2	x	=
Drinking Fountain	Public	1	x	=
Bar Sink	Private	2	x	=

Hose Bibb	Outside	5	x	=
Connection 1/2"	Private/Public	4	x	=
Connection 3/4"	Private/Public	6	x	=
Connection 1"	Private/Public	10	x	=
Service Tank	Public	3	x	=
	Total Building Fixture Units			=

Using the Total Building Fixture Units obtained above, go to the next page and find the recommended GPM load on the chart. NAMCO has years of experience in choosing efficient GPM's and providing cost effective pumping stations. Hunter's curve recommendations are included for comparison.