

TYPE

.....
SMF**SUBMERSIBLE MASTER-FLUSH
PACKAGED SEWAGE PUMP UNITS**

**photo
coming
soon**

Capacities to 100 gpm, Heads to
22', 2" discharge, 1/2 hp, 1750 rpm
operation, simplex and duplex units.

HIGHLIGHTS

- ⌘ Motors are Fully Submersible
- ⌘ Handles up to 3 Water Closets
- ⌘ Screenless 2" Non-clog Sewage Pumps
- ⌘ Ideal for Basement Restrooms
- ⌘ Available in Simplex or Duplex Units

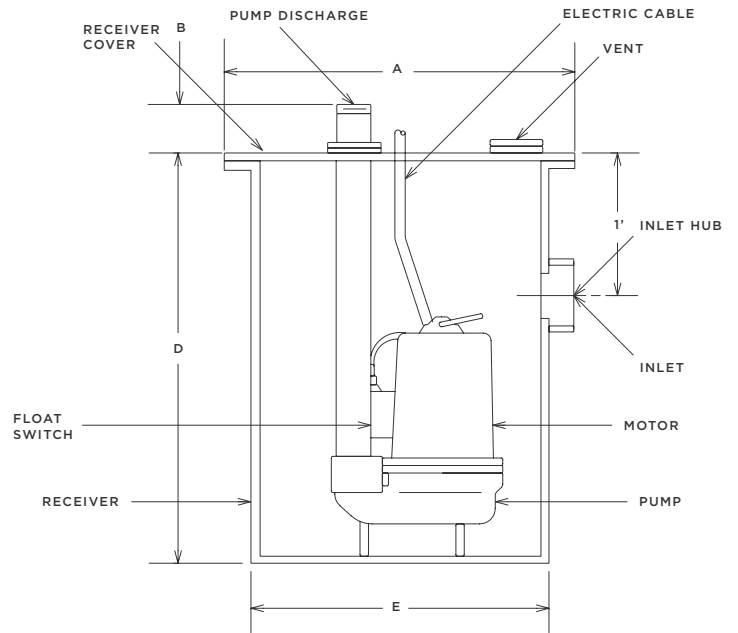
FEATURES

PUMP: Fully submersible with cast iron volute, impeller and motor housing, John Crane mechanical seal, stainless steel fasteners, nameplate, 20 ft. power cord and control cord. Rated for 130 degrees Fahrenheit maximum liquid temperature. Pump has 2" discharge connection and non-clog impeller rated for 2" maximum solid size.

MOTOR: Motors are .5 hp, 1750 rpm submersible type. Single phase motors are 115 volt or 230 volt. and have built-in overload protection. Three phase motors are 230 volt and are furnished with wall-mounting magnetic starters. Close-coupled motor shafts are stainless steel.

CONTROL: A float switch, with 20 ft. cable, is furnished for each pump, all three phase units are furnished with a magnetic starter for each motor. All duplex units are furnished with an automatic alternator.

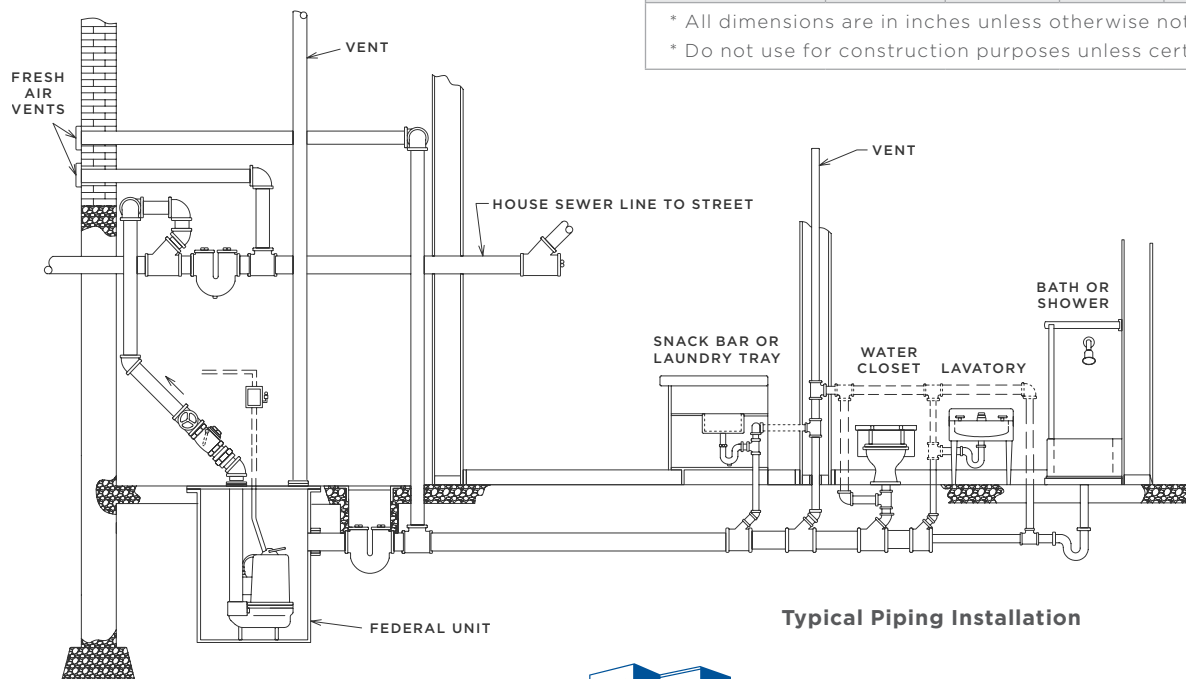
RECEIVER: The standard receiver is fiberglass with a steel cover. Steel receiver with a welded steel cover is also available. Basins have 4" caulk inlet, 3" vent connection in cover and removal plate for each pump.



Performance Table				
Unit	GPM	Head in ft.	HP	Disch. in inches
SMF	25	22	0.5	2
SMF	50	19	0.5	2
SMF	75	15	0.5	2
SMF	100	10	0.5	2

Dimensions Table					
Receiver	A Simplex	A Duplex	B	C	D
STEEL	27	31	3	8	31
FIBERGLASS	28	34	3	8	31
Receiver	E Simplex	E Duplex	Disch. (Thd.)	Vent (Thd.)	Inlet (Caulk)
STEEL	27	31	2	3	4
FIBERGLASS	25	31	2	3	4

* All dimensions are in inches unless otherwise noted.
 * Do not use for construction purposes unless certified.



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