

Pump Chambers & Lift Stations



Poly Pump Chambers



Pump chambers house a submersible pump(s) for situations where pressurized discharge of the effluent is required. They are designed for intermediate, mid-capacity collection of raw sewage, drainage water and other wastewater effluents.

BARR can prefabricate and pre-assemble your pump chamber with pumps, fittings, piping, valves, float switch brackets and float switches, risers and other fixtures as required.

If the pump chamber is installed in an area where high water ever exists, they should be anchored. It is suitable for 3' of burial depth (above top surface of tank).

All poly septic and sewage holding tanks (except the standard yellow septic tanks) may also be used for larger capacity pump chambers, up to 2,500 USG.

USG	IG	LTR	Part #	Diameter (in)	Weight (lbs)
300	250	1136	41319	54	129
500	417	1893	40785	64	179
850	625	2839	AST-0850-1W	60	259

