Stainless Steel Floats

7" x 12" and 7" x 16" models · Vertical and horizontal connection styles

OVERVIEW

Trilogy stainless steel floats are built for liquid level control in tanks, separators, heater treaters and other production vessels. The sealed stainless steel body resists corrosion in produced water, crude and other harsh process fluids.

Two models are available. The 7" x 12" float has a single 3/4" NPT neck for vertical mounting. The 7" x 16" float mounts horizontally with a 3/4" MPT end connection and a 1/2" NPT side port, and is sized to fit inside 8" pipe.



7" x 16" float (front) and 7" x 12" float (back)

MODEL COMPARISON

Specification	Float 7x12	Float 7x16
Material	Stainless steel	Stainless steel
Body Diameter	7" ±0.02"	7.00"
Overall Length	12" ±0.02"	16.14"
Primary Connection	3/4" NPT (top neck)	3/4" MPT (end, on centerline)
Secondary Connection	None	1/2" NPT, 30° from centerline
Mounting Orientation	Vertical	Horizontal
Fits Pipe ID	N/A	8.00"
Working Pressure	600 psi	Contact us

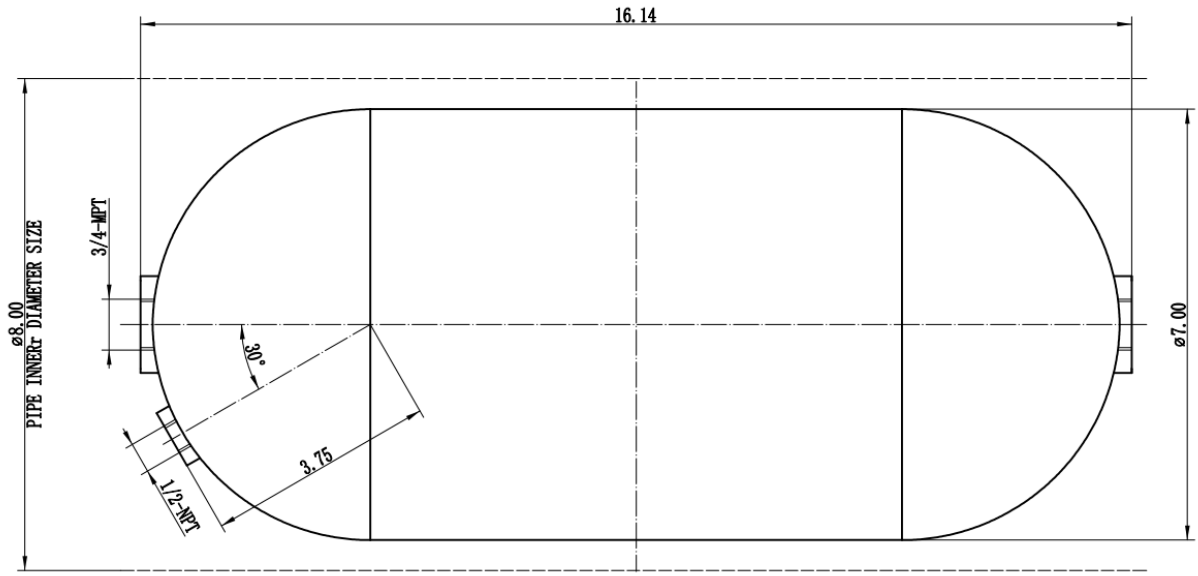
TECHNICAL NOTES

- Sharp edges broken on all finished surfaces
- All dimensions in inches
- Drawings are not to scale

What to include in your request: float model, connection type and size, required working pressure, quantity, and the level controller or float arm it will be used with.

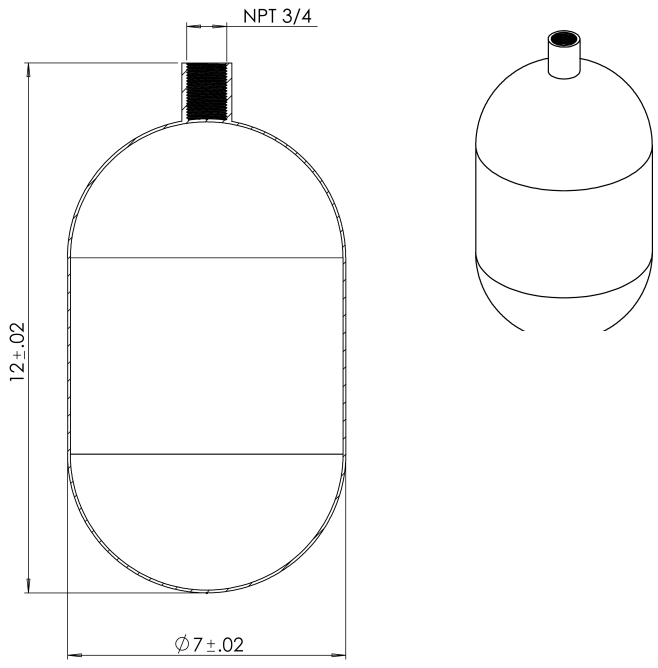
DIMENSIONAL DRAWINGS

Float 7x16 (Horizontal)



3/4" MPT end connection on centerline; 1/2" NPT side port located 3.75" from center at 30°. Sized for 8.00" pipe inner diameter.

Float 7x12 (Vertical)



Rated for 600 psi working pressure. Do not scale drawings.