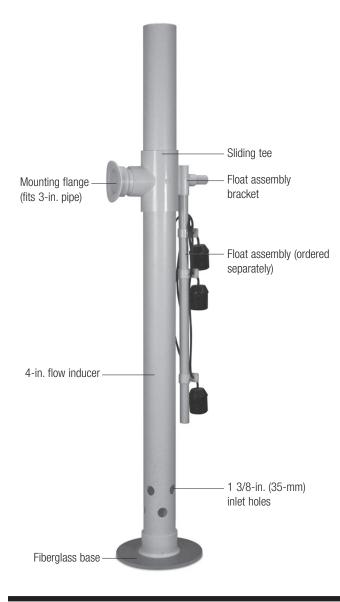
CO[®] Technical Data Sheet

Universal Flow Inducer

Applications

Orenco's Universal Flow Inducer houses any Orenco high-head effluent pump in applications where filtration is not necessary. The base rests on the bottom of the tank, and the mounting flange is epoxied to a PVC riser. The flow inducer can be lengthened or shortened to fit any tank. The tee, which holds the mounting flange and float assembly bracket, slides to any position along the flow inducer. A float assembly (ordered separately) snaps into the bracket. Applications include:

- Pump tanks
- Disinfection systems
- Effluent reuse systems
- Cisterns



General

To specify this product, require the following:

- Class 125 4-in. (nominal) PVC pipe body
- Injection-molded ABS mounting flange
- Injection-molded holster for float tree
- Ability to accommodate flows as great as 65 gpm (4.1 L/sec)

Standard Model

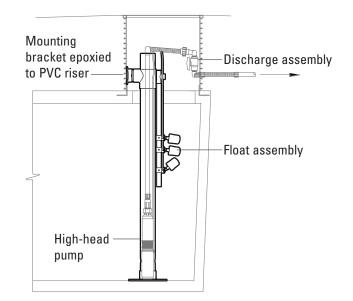
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Materials of Construction

Flow inducer	Class 125 PVC
Mounting flange	Injection-molded ABS
Base	Fiberglass-reinforced polyester

Specifications

Dimensions	
Flow inducer diameter	4" nominal
Height	72" (1828 mm) (can be lengthened or shortened)
Shipping weight	13 lb (5.9 kg)



*Typical installation in concrete pump tank. Use screws to secure mounting bracket to riser while epoxy cures.