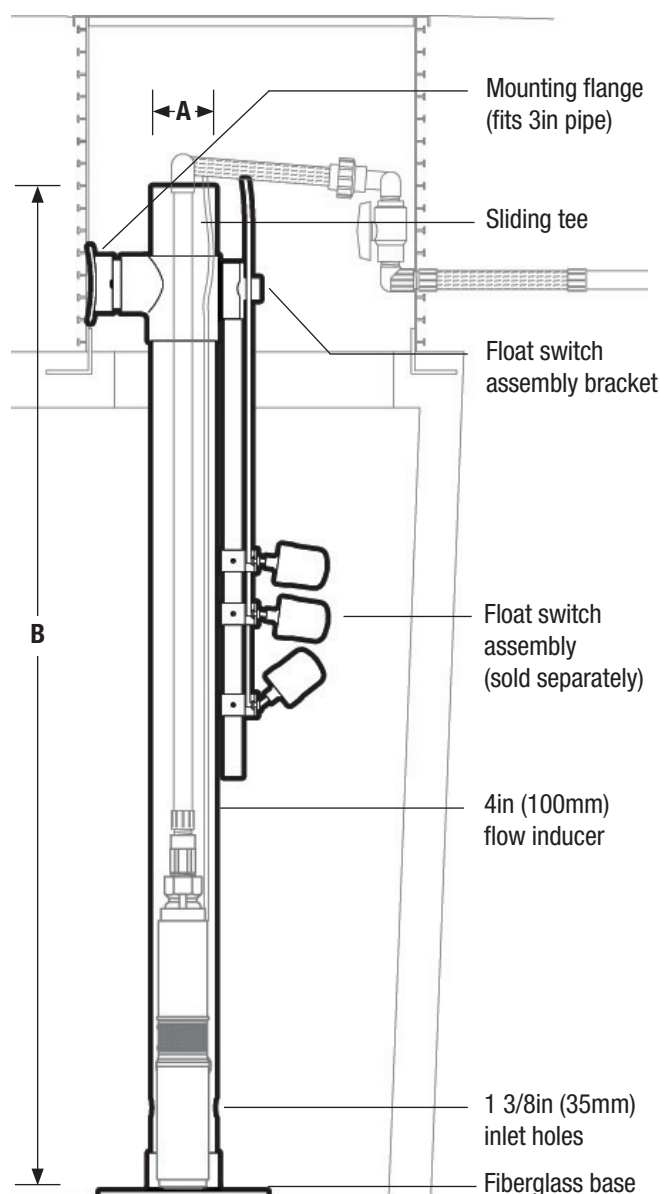


Universal Flow Inducers

Applications

Orenco's Universal Flow Inducers house single-phase, 1hp to 1.5hp, Orenco high-head effluent pumps in applications where filtration is not required. The bases rest on the bottoms of the tanks, and the mounting flanges are epoxied to PVC risers. The flow inducers can be lengthened or shortened to fit virtually any tank. The tees, which hold the mounting flanges and float switch assembly brackets, slide to any position along the flow inducers. Float switch assemblies (ordered separately) snap into the brackets. Applications include pump tanks, disinfection systems, effluent reuse systems, and cisterns.



General

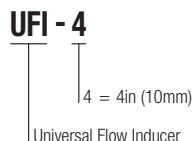
To specify these products, require the following:

- Class 125 4in (nominal) PVC pipe bodies
- Injection-molded ABS mounting flanges
- Injection-molded holsters for float trees
- Ability to accommodate flows up to 65gpm (4.1 L/sec)

Standard Model

UFI-4

Product Code Diagram



Materials of Construction

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

Specifications

Dimensions, in (mm)	
A Flow inducer diameter, nominal	4 (100)
B Height*	72 (1829)
Shipping weight, lb (kg)	13 (5.9)

*Can be lengthened or shortened