



H-FLUMES

- Widest Range of Flow Available
- High Tolerance to Velocity
- Low Maintenance
- Standard Sizes from 0.4' to 4.5'
- Engineered & Built to Order



As a leader in the flume fabrication revolution that began over forty years ago, Plasti-Fab has thousands of flumes installed in corrosive environments around the world. Plasti-Fab products are fabricated from highly corrosion resistant composite fiberglass reinforced plastic (FRP) with a 25 year corrosion warranty. Plasti-Fab is recognized around the world as an experienced innovator providing composite solutions for municipal and industrial fluid measurement applications.

KEY FEATURES

- Precise throat dimensions for accurate flow measurement
- Designed with a usable range of more than 100:1
- Standard 1/4" wall thickness
- Free standing with up to 30" of Water Depth
- Premium Grade Isophthalic Gel Coat for long term corrosion resistance
- Head Gage for visual fluid level check
- Reinforced with engineered box rib design for strength on larger sizes

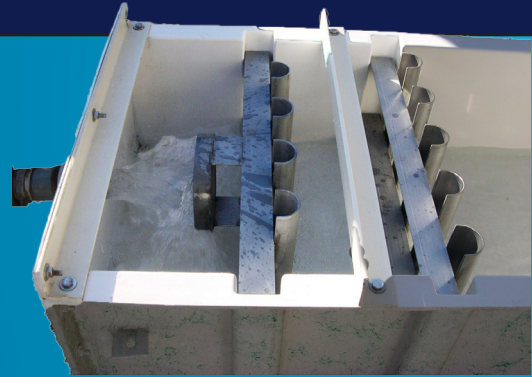


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DESIGN FEATURES AND ACCESSORIES

CONVENIENT FEATURES & ACCESSORIES

- H-Flumes standard with:
 - Anchor Clips
 - Head Gage in 100ths of a Foot and Centimeters
 - Temporary Spreaders
 - Minimum 2" Flange
- Available with:
 - Inlet Approach with Pipe Stub
 - Inlet Approach to bolt to Vault Wall
- Optional Accessories:
 - Ultrasonic Bracket
 - Bubble pipe with Cavity
 - Sample pipe with Cavity
 - Pressure Transducer Cavity
 - pH Probe Cavity with Lift-out Bracket
 - Stilling Well



- Additional customization options:
 - Threaded Taps
 - Permanent Cross Ties
 - Caulking Collar
 - Slip Flange
 - Neoprene Boot with Stainless Steel Bands
 - Head Gages in MGD, GPM, CFS, Etc.
 - Capacitance Probe Side Cavity with Stainless Steel Ground Plate
 - Top Grating
 - Sectioning
 - Two Vial Bubble Level
 - Tranquilizing Racks
 - Energy Absorbing Basins
 - Many specially engineered solutions are available, such as integration into Packaged Metering Manholes -- Please consult a representative or the factory

The Plasti-Fab line of flumes is THE premier line of flumes available for measurement of fluids. Precisely molded throat dimensions make it possible for consistent and accurate flow measurement. All Composite materials are guaranteed against corrosion for 25 years.

CONTACT US FOR MORE INFORMATION

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