

# PFS HVT Fabricated Venturi Flow Meter (HVT-FV)

**Brand:** Primary Flow Signal



## Short Description

0.50% Uncalibrated Uncertainty Low Loss, Municipal & Industrial Applications Line Size: 1/2 to 144 inches Head Loss % of Differential: 3.50 to 10.0 percent Recommended Pipe Reynolds Number: Greater than 75,000

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The HVT Fabricated Venturi Flow Meter offers substantial design and engineering flexibility with end arrangements. (flanged, mechanical joint, weld end, etc.) combined with various body materials and coatings to achieve pressure, temperature, flow range, line fluid, line size, laying length and cost objectives as dictated by the specific applications. In addition to the conventional application of the Fabricated Venturi meter, the Sealed Metering System (HVT-SM) allows measurement of solids bearing or contaminated line fluids, as well as higher viscosity liquids. Flow Masters can be added to further extend the intrinsic benefits of the HVT flow meter by providing fully integrated control, management, and reporting capabilities.