

PFS Fabricated Elbow Meter (FE)

Brand: Primary Flow Signal



Short Description

2.00% Uncalibrated Uncertainty Low Cost, Small Space Required Line size: No limitations on line size Recommended pipe Reynolds number: Greater than 50,000 for basic accuracy In circumstances where traditional high accuracy flow meter solutions are impractical or impossible, the Elbow Meter as detailed in publications such as ASME Fluid Meters and R.W. Miller Flow Measurement Engineering Handbook, may be a favorable option.

Description

A properly manufactured Elbow Meter will serve as an effective flow measurement device with high repeatability, and accuracy. Elbow Meters are suited particularly well for locations that require a pipe elbow, with little to no straight piping available for higher precision flow elements. With calibration, elbow meter accuracy can be significantly improved.