

Selecting a Flowmeter

What range do you intend to cover?

0 to 100% _____ 25 to 100% _____ 50 to 100% _____
 Other _____

What accuracy do you need? At:

100% _____ 75% _____
 50% _____ 25% _____

What do you intend to do with meter output?

Indicate _____ Totalize _____ Record _____
 Transmit _____ Compute _____ Other _____

What type of enclosure do you want?

Wall mount _____ Panel mount _____ NEMA Code _____

What are your piping considerations?

New _____ Existing _____
 Elevation _____ Straight pipe run _____
 Accessibility _____ Environment _____

Who will service the meter?

Troubleshoot _____ Calibrate _____

What type of service life do you want from the meter? _____

What pressure drop can you accept through the meter? _____

How much money can you appropriate? \$ _____

What do you want to meter?

Steam _____ Condensate _____ Natural gas _____
 Fuel oil (grade) _____ Chilled water _____
 Heating hot water _____ Tower water _____
 Domestic water _____ Other _____

Other data required for selection:

Pressure: Min. _____ Max. _____ Normal _____
 Temperature: Min. _____ Max. _____ Normal _____
 Viscosity: Min. _____ Max. _____ Normal _____
 Flow Rate: Min. _____ Max. _____ Normal _____
 Pipe size: _____ Schedule _____ I.D. _____

