



## **FLOW METERS**

Our company supplies the following types of flowmeters:



### ***Electro-Magnetic Flow Meters:***

Size : DN 3 to DN 3000 mm

Flow Velocity : 0.5 m/s to 15 m/s

Accuracy :  $\pm 0.5\%$ ,  $\pm 0.2\%$  of Reading



### ***Coriolis Mass Flow Meters:***

Size : DN8~DN300

Flow Range : 8 to 2500000 Kg/hr (for liquids)

4 to 2500000 Kg/hr (for gases)

Accuracy : 0.1% 0.2% 0.5% of Normal Flow Range



### ***Positive Displacement Flow Meters:***

Size : DN 15 ~ DN 400

Max. Flow Range : 0.3 m<sup>3</sup>/hr to 1800 m<sup>3</sup>/hr

(Will vary based on the measured media & temperature)

Accuracy : 0.1% 0.2% 0.5%



### ***Vortex Flow Meters:***

Size : DN 25 to DN 300

Flow Range : 1.3 m<sup>3</sup>/hr to 2000 m<sup>3</sup>/hr (Water)

8.0 m<sup>3</sup>/hr to 10000 m<sup>3</sup>/hr (Air)

Accuracy :  $\pm 1.0\%$  of Reading



### ***Turbine Flow Meters:***

Size : DN 4 to DN 200

Flow Range : 0.02 m<sup>3</sup> /hr to 680 m<sup>3</sup> /hr

Accuracy : 1.0% or 0.5% of Rate



### ***Ultrasonic Flow Meters:***

Type : Hand held Ultrasonic Flow meter with S2, M2, L2 Sensors

Accuracy :  $\pm 1\%$  of Reading at rates > 0.2 mps

Measuring Range : DN 15 – DN 6000