

SHM ULTRASONIC FLOW METERS

Digital Split / Portable Ultrasonic Liquid Meter Measuring DN 15 - DN 6000 (1/2" - 150")

DESCRIPTION

SHM Ultrasonic Flow Meters is designed to measuring and checking flow velocity, flow rate, accumulation and heat quantity of different liquids. The main board is suitable for all kind of transducers (clamp-on, insertion, standard, etc). Its up to date, high function, low price, good reliability, great accuracy, easy to use.

APPLICATION

A variety of liquid can be accommodated : ultra pure liquids, potable water, chemicals, raw sewage, reclaimed water, cooling water, river water, plant effluent, petrol, etc. Widely used in metallurgy, electric power plant, irrigation, city water company, energy monitor fields.

FEATURES

- Power Supply : DC 24v.
- Material : SS304.
- Pressure : 1.6 Mpa.
- Accuracy Class : 0.5.
- Signal Output : 4 - 20 mA.
- IP 65.
- Temperature : < 80 C.
- Flange Connection.
- LCD Display.
- Warranty 2 Years (Full Services & Spare Parts).



TECHNICAL SPECIFICATIONS

TRANSDUCER	 S2 TYPE	 M2 TYPE	 L2 TYPE
WORK FREQUENCY	1 MHZ		
SUITABLE PIPE DIAMETER (MM)	DN15-DN100	DN50-DN700	DN300-DN6000
FLUID TEMPERATURE	0-60 C	0-160 C	0-160 C
OUTER SIZE	50x30x29 mm	100x40x3 mm	120x55x45 mm
QUALITY	175 g	259 g	535 g