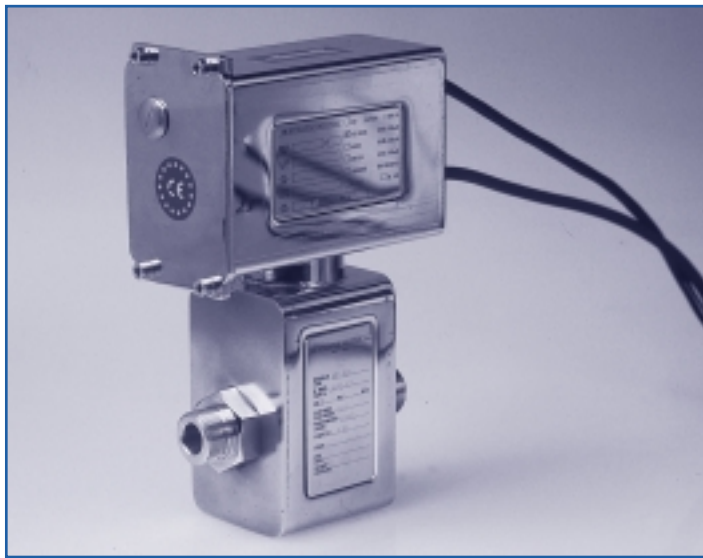




BATCHING FLOWMETER HS300

EM



Typical Uses: Flow Measurement of liquids having an electrical conductivity equal to or higher than $5\mu\text{s}/\text{cm}$ in very low and low flow rates. Especially suitable for accurate dosing in small and rapid batches due to high sampling rate (375 samples per second).

Construction: Body: Stainless Steel - AISI 304.
Connectors: Standard - AISO 316; Upon request - Hastelloy.

Size Range: 3-20 mm dia. (see "Connectors" table below).

Accuracy: 0.15%

Dimensions: See Drawing

Weighth: 1.9 Kg

TECHNICAL SPECIFICATIONS

Working Pressure: 16 bar.

Power Supply: 19-33 VDC

Connectors: Male pipe thread, Std-BSP, On request-NPT.

Liner: PTFE (Teflon)

Configuration: "COMPACT"- the converter is installed on the sensor. Programming and operation through an outside unit: TRM 100 - for programming only, TRM 200 - for both programming and display.

Liquid Temp.: Up to 130°C in ambient temperature of 50°C.

Electrodes: Standard - AISI 316.

Environmental protection: IP 67.

CONNECTORS

Thread	Pipe Dia.	
	INCH	mm
1/4	1/8	3
3/8	1/4	6
1/2	3/8	10
3/4	1/2	15
1	3/4	20

DIMENSIONS

