

-----WATER METER WITH PULSE OUTPUT-----



The penetration of automation and computerized data processing into the area of industrial, municipal & similar water usage is growing in western countries due to the reliable & unmanned operations. In India, this will be more useful in Industrial sector or organized Townships.

Chetas meters with electrical output combine the high reliability of magnetically driven register with a large variety of output options. One or more of these options can match any requirement dictated by present day systems. All Chetas water meters with magnetic transmissions can be modified to give electrical output.

SIZE CALIBRE		NOMINAL FLOW RATE CAUDAL NOMINAL	MAX FLOW RATE CAUDAL MAXIMO	TRANSITION FLOW RATE CAUDAL TRANSICION	MIN FLOW RATE CAUDAL MINIMO	STARTING FLOW RATE CAUDAL ARRANQUE	MIN READING LECTURA MINIMA	MAX READING LECTURA MAXIMA	MAX TEMP.
mm / inches									
15	1/2"	1,5	3	120	30	10	0,1	99.999	50 ⁰
20	3/4"	2,5	5	200	50	10	0,1	99.999	50 ⁰
25	1"	3,5	7	280	70	19	0,1	99.999	50 ⁰
30	1" 1/4	5	10	400	100	19	0,1	99.999	50 ⁰
40	1" 1/2	10	20	800	200	40	0,1	99.999	50 ⁰
50	2"	15	30	3000	450	40	0,1	99.999	50 ⁰

Features :

- High low flow accuracy compared to any other type.
- Magnetic Drive eliminates any contact between the gear train of totaliser and the water.
- Multijet principle assures long lasting accurate measurement.
- Wide measuring range cartridge combines high accuracy with low head loss.
- Negligible maintenance – years of trouble free operation even in hard water.
- Body made of corrosion resistant copper alloy and internals made of engineering plastic.
- All meters available with electrical output.
- All water meters are adaptable to local and remote electronic data acquisition and processing system.