



SST



Description: Magnetic Multi-Jet water meter, with stainless steel body and special engineering plastics for the wet parts, suitable for contact with a variety of aggressive liquids and chemical solutions.

Features:

- Wide measuring range
- Sealed register
- Optional – electrical output (all the versions offered by Arad)

Available Sizes: 3/4", 1", 1 1/2", 2"

TECHNICAL SPECIFICATION:

Maximum working pressure: 10 bar

Maximum working temperature: Up to 90°C

Bodies: Stainless steel type 316.

Coupling threads: BSP

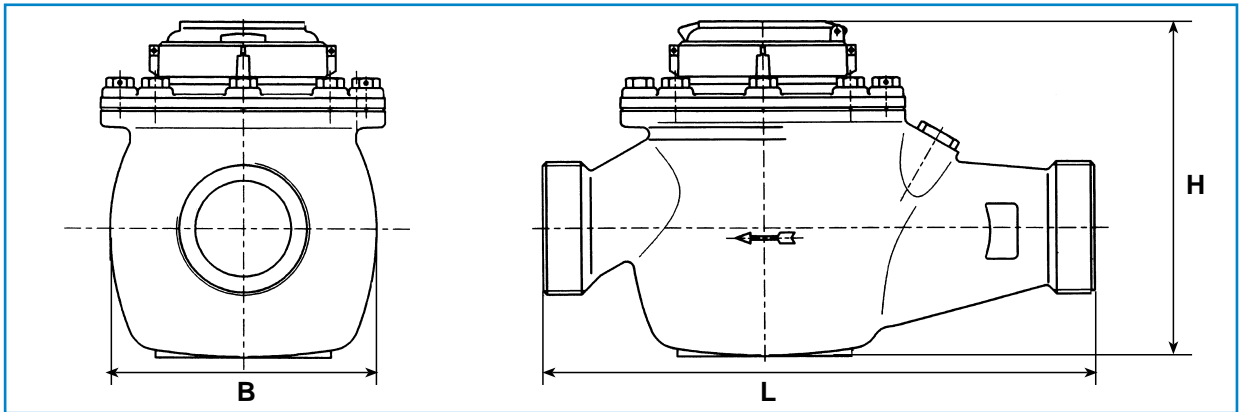
INSTALLATION REQUIREMENTS:

Meter dial - horizontal.





D I M E N S I O N S



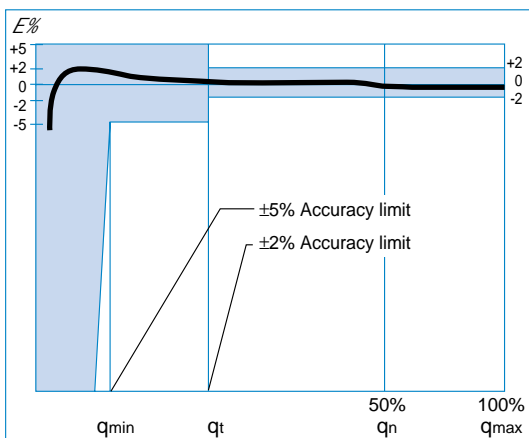
D I M E N S I O N S

Model		SST			
		inch	3/4"	1"	1 1/2"
L	mm	190	260	300	300
L1	mm	285	375	435	460
B	mm	95	105	125	160
H	mm	108	108	160	195
Weight	kg	2	2.8	6.8	10.3

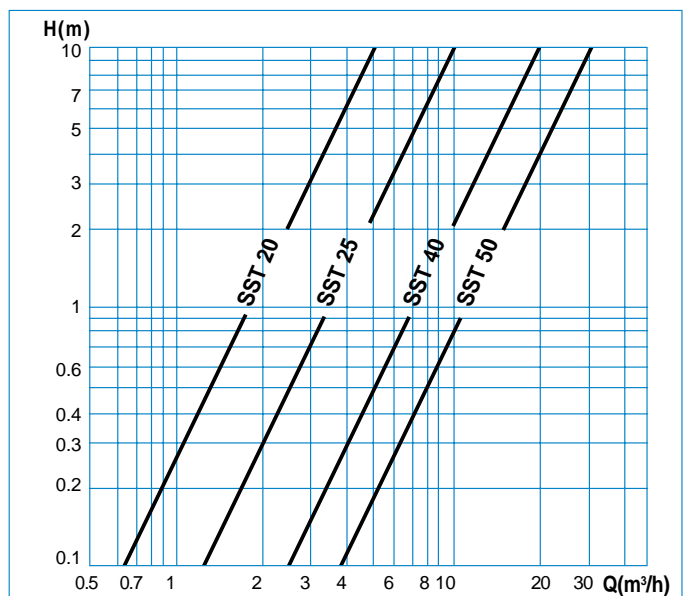
P E R F O R M A N C E D A T A

Model			SST				
			20	25	40	50	
Nominal size			inch	3/4"	1"	1 1/2"	2"
Maximum flowrate	Q_{max}	m ³ /h	5	10	20	30	
Nominal flowrate	Q_n	m ³ /h	2.5	5	10	15	
Lowest flowrate measured within ±2%	Q_t	l/h	200	400	1,000	1,600	
Lowest flowrate measured within ±5%	Q_{min}	l/h	60	100	250	350	
Smallest readable unit		lit	0.1	0.1	1	1	
Max. register capacity		m ³	10 ⁵	10 ⁵	10 ⁶	10 ⁶	

L O S S O F H E A D C U R V E S



C U R V A D E P E R D I D A D E C A R G A



TD-165 11.00 -SST

