



ARAD - WATER METERS DIVISION

LIQUID CHEMICALS & FERTILIZER METER

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: 150 psi

Maximum working temperature: 122°F

Bodies: Stainless steel type 316.

Coupling threads: BSP

INSTALLATION REQUIREMENTS:

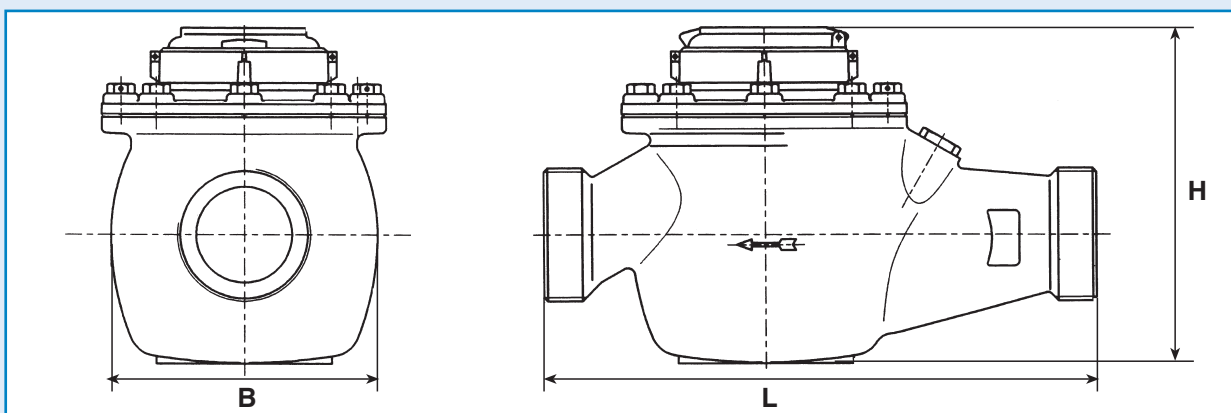
Meter dial - horizontal.

 **NETAFIM®**
USA



ARAD

D I M E N S I O N S



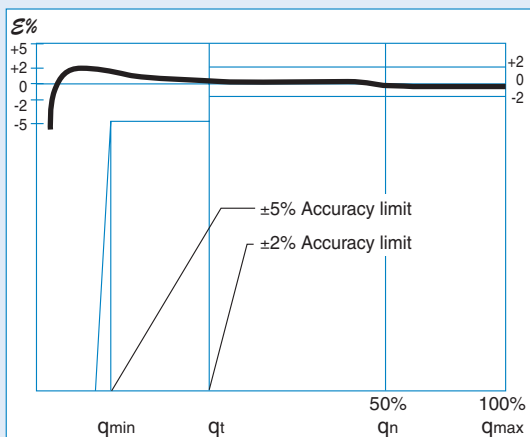
D I M E N S I O N S

Model		SST			
Nominal size	inch	3/4"	1"	1 1/2"	2"
L without tail pieces	inch	7 1/2"	10 1/4"	11 3/4"	11 3/4"
L1 with tail pieces	inch	11 1/4"	14 3/4"	17 1/4"	18 1/4"
B	inch	3 3/4"	4 1/4"	5	6 1/4"
H	inch	4 1/4"	4 1/4"	6 3/4"	7 1/2"
Weight	lbs	4.4	6.1	15	22.7

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

Model			SST			
Nominal size			20	25	40	50
		inch	3/4"	1"	1 1/2"	2"
Maximum flowrate	Q _{max}	gpm	22	31	88	132
Nominal flowrate	Q _n	gpm	11	15.4	44	66
Lowest flowrate measured within ±2%	Q _t	gpm	0.9	1.2	3.5	13.2
Lowest flowrate measured within ±5%	Q _{min}	gpm	0.2	0.3	0.9	2
Max. register capacity		usg	10 ²	10 ³	10 ⁵	10 ⁵

A C C U R A C Y C U R V E S



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

