

TURBINE FLOW METER

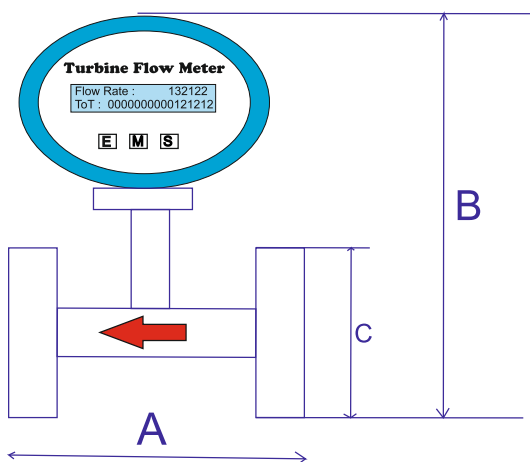
TECHNICAL DETAILS:

Model :	Turbo
Indication :	FlowRate & Totalizer
Size :	DN 15 To 300
Media :	Liquid
Pressure :	Up To 30 Kg/Cm
Connection :	Flanged /TC End Available
Service :	Oil, Solvent, Diesel, Chemicals' ETC
Encuser Box :	ABS / Aluminum
Pickup :	Hall/Ferromagnetic Coil
Amplitude :	15 – 17.5HZ/Meter
Accuracy :	+/-1% FS
Range :	As Per Line Size Selection
Temp :	Up To 120 Deg.
MOC :	SS304/SS316 – As per Application
Rotor :	Ss410
Output :	Optional (4 To 20mA And RS 485)
Protection :	IP 67 / Flameproof
Structure Type :	Integral, Remote
Pipe Connection :	Flange, Clamp, And Tri Clamp



FLOW CHART :

Line Size	Flow Min (m³/hr) (0.5 m/s)	Flow Max (m³/hr) (0.5 m/s)
DN 15	0.72	4.8
DN 25	1.5	9.6
DN 40	2.4	19.8
DN 50	4	40
DN 65	6	60
DN 80	10	90
DN 100	20	200
DN 125	22	220
DN 150	31	310
DN 200	58	580
DN 250	87	870
DN 300	126	1260



Size	A	B	C
½"	160	280	90
1"	160	295	105
1.5"	160	315	125
2"	160	342	160
3"	160	390	240
4"	160	430	240