



**SPECIFICATION**

Size	DN 4 - 300
Material	Body & Rotor SS316L Head Epoxy Coated Aluminium Flange SS316L
Temperature	0-100c
Pressure	16 Bar
Power Supply	24 VDC
Output	RS 485 / 4-20mA / Pulse
Protection Grade	IP 65
Connection	Flange (FL) PN 16
Accuracy	0.5%
Measurement Range	1:10 / 1:15 / 1:20
Repeatability	0.05-2%
Explosion Proof	Exd II BT4
Warranty	2 Years ( Full Service & Spare Parts)

**APPLICATION**

Liquid with kinematic viscosity under 5x10m2/s and have no impurity of fiber, grain, etc.



**TECHNICAL DATA**

SIZE		FLOW RANGE (m3/h)		CONNECTION	PRESSURE (BAR)	DIMENSION (mm)			WEIGHT (kg)
DN (mm)	INCH	LIQUID				L	B	H	
		REG FLOW	EXPAND FLOW						
DN 4	—	0.04-0.25	0.04-0.4	CL	16	295	—	190	2.5
DN 6	1/8"	0.1-0.6	0.06-0.6	CL	16	330	—	190	2.5
DN 10	3/8"	0.2-1.2	0.15-1.5	CL	16	450	—	190	2.5
DN 15	1/2"	0.6-6	0.4-8	CL / FL	16	75	95	190	2.5
DN 20	3/4"	0.8-8	0.45-9	CL / FL	16	80	105	210	2.8
DN 25	1"	1-10	0.5-10	CL / FL	16	100	115	230	3.8
DN 32	1 1/4"	1.5-15	0.8-15	CL / FL	16	140	140	250	4.5
DN 40	1 1/2"	2-20	1-20	FL	16	140	150	260	5
DN 50	2"	4-40	2-40	FL	16	150	165	270	7
DN 65	2 1/2"	7-70	4-70	FL	16	170	185	290	9
DN 80	3"	10-100	5-100	FL	16	200	200	300	11
DN 100	4"	20-200	10-200	FL	16	220	220	330	14
DN 125	5"	25-250	13-250	FL	16	250	250	380	17
DN 150	6"	30-300	15-300	FL	16	300	285	390	23
DN 200	8"	—	—	FL	16	360	340	455	45
DN 250	10"	—	—	FL	16	400	405	510	55
DN 300	12"	—	—	FL	16	420	460	565	65