



SPECIFICATION

Size	DN 8 - 80
Material	Head Epoxy Coated Aluminium Body : Tube SS316L, House SS304 Flange SS304
Temperature	(-20) - 200c / ((-50)-300)/((-200)-200)c (Opt)
Pressure	1.6 / 2.0 / 4.0 Mpa (Opt)
Power Supply	24 VDC / 220 VAC (Opt)
Output	Pulse, 4-20 mA, RS 485
Protection Grade	IP 67
Connection	Flange PN16 / Thread / Tri-clamp (Opt)
Accuracy	0.1 / 0.15/0.2/0.5 % (Opt)
Measurement Density	0.3-3000 g/cm3
Repeatability	1/2 x Accuracy
Explosion Proof	Exd(ia) IIC T6Gb

Warranty 2 Years (Full Service & Spare Parts)

APPLICATION

Vegetable Oils, Animal Fats, Gas Dissolving Beverages, Health Drink, Liquid Oxygen, Liquid Nitrogen, Crude Oil, Coal Slurry, Lubricant, Asphalt, Heavy Oil, Grease, Cement Slurry, Lime Slurry, High Pressure Gas, High Viscosity Fluids.



SEPARATED TYPE

TECHNICAL DATA

SIZE		FLOW RANGE (kg/h)	ZERO STABILITY (kg/h)		DIMENSION (mm)				WEIGHT (kg)
DN (mm)	INCH				L	B (1/2xDiameter Flange)	H INTEGRATED	DIAMETER TUBE	
DN 8	1/4"	0-960-1440	0.144	-	492	45	235	82	10
DN 10	3/8"	0-1500-2250	0.225	-	542	47.5	238	87	12
DN 15	1/2"	0-3000-4500	0.45	-	622	52.5	238	87	13
DN 20	3/4"	0-6000-9000	0.9	-	685	57.5	251	106.5	18
DN 25	1"	0-9600-14400	1.44	-	751	70	257	117	23
DN 32	1 1/4"	0-18000-27000	2.7	-	867	70	264	137	31
DN 40	1 1/2"	0-30000-45000	4.5	-	963	78.5	279	157	37
DN 50	2"	0-48000-72000	7.2	-	1053	82.5	279	157	42
DN 80	3"	0-120000-180000	18	-	1185	115	311.5	219	66