



SPECIFICATION

Size	DN 25- 300
Material	Head Epoxy Coated Aluminium Body Epoxy Coated Aluminium Flange Epoxy Coated Aluminium
Temperature	(-20) - 60c
Pressure	16 Bar
Power Supply	Battery 3.6V / 24VDC
Output	Pulse, 4-20mA, RS 485
Protection Grade	IP 65
Connection	PN 16
Accuracy	+/- 1.5%
Measurement Range	Refer to Table below
Repeatability	—
Explosion Proof	—

Warranty 2 Years (Full Service & Spare Parts)

APPLICATION

Natural Gas, City Gas, Propane, Butane, Air, Nitrogen, and other gases.

TECHNICAL DATA

SIZE		INITIAL FLOW (m3/h)	FLOW RANGE (m3/h)	PRESSURE (bar)	CLASS	DIMENSION (mm)			WEIGHT (kg)
DN (mm)	INCH					L	B	H	
DN 25	1"	<0.8	3-40	16	G20	200	115	295	—
DN 32	1 1/4"	<0.9	7-80	16	G30	200	140	315	—
DN 40	1 1/2"	<1.7	8-100	16	G50	200	150	330	—
DN 50	2"	<1.7	10-150	16	G100	200	165	335	—
DN 65	2 1/2"	<2.0	15-300	16	G150	240	185	360	—
DN 80	3"	<3.0	20-400	16	G250	240	200	375	—
DN 100	4"	<4.5	32-650	16	G400	300	220	395	—
DN 125	5"	—	—	16	—	200	245	405	—
DN 150	6"	<10	80-1600	16	G1000	450	285	455	—
DN 200	8"	<20	130-2500	16	G1600	—	—	—	—
DN 250	10"	<25	200-4000	16	G2500	—	—	—	—
DN 300	12"	<35	320-6500	16	G4000	—	—	—	—