



SPECIFICATION

Size	DN 25 - 300
Material	Head Epoxy Coated Aluminium Body Epoxy Coated Cast Iron Flange Epoxy Coated Cast Iron
Temperature	Cold (-20)-80c / Hot 60-180c (250c Opt)
Pressure	<DN 100 = 4.0 Mpa />DN 150 = 2.5 Mpa
Power Supply	Battery 3.6v
Output	Pulse, 4-20mA, RS485
Protection Grade	IP 65
Connection	PN 16
Accuracy	+/- 0.5%
Measurement Range	—
Repeatability	—
Explosion Proof	Exd II BT4
OHSAS 18001:2007 - ISO 9001:2008 - ISO 14001:2004	
Warranty 2 Years (Full Service & Spare Parts)	
Counter Reading Litre Resettable & Totalizer	

APPLICATION

Oil, Light Palm Oil, Crude Palm Oil, Diesel Fuel, Kerosene, Gasoline

TECHNICAL DATA

SIZE		FLOW RANGE (m3/h)			DIMENSION (mm)				WEIGHT (COLD TYPE)
DN (mm)	INCH	GASOLINE	DIESEL FUEL	HIGH VIS FLUID	L	B	H	H	(kg)
		0.3-2 mPa.s	2-5 mPa.s	400-2000 mPa.s			(COLD TYPE)	(HOT TYPE)	
DN 25	1"	2.5-9	1-10	0.5-6	300	175	420	450	29
DN 40	1 1/2"	4-22	3-25	1.5-14	300	175	450	480	40
DN 50	2"	8-42	6-45	3-23	340	205	525	555	62
DN 80	3"	20-100	10-100	5-40	380	240	580	610	94
DN 100	4"	25-140	18-180	7-65	440	285	660	690	146
DN 150	6"	50-250	25-270	8.5-100	540	339	740	770	238
DN 200	8"	70-360	40-400	13-160	550	455	820	850	337
DN 250	10"	100-550	55-650	25-240	700	550	910	940	600
DN 300	12"	180-800	100-900	45-400	800	645	1010	1040	855