WEDGE FLOW METER

DN 50 - 600





SPECIFICATION						
Size	DN 50 - 600					
Material	Head Epoxy Coated Aluminium					
	Body Cast Iron					
	Flange Cast Iron					
Temperature	(-50) - 560c					
Pressure	0.1 - 60 Mpa					
Power Supply	24 VDC					
Output	4-20 mA HART					
Protection Grade	IP 67					
Connection	Flange PN 16 +/- 0.5 - 1%					
Accuracy						
Measurement Range	1:100					
Repeatibility	> 0.2%					
Explosion Proof	_					

ISO 9001, ASME S&U, PED Certified, CRN Warranty 2 Years (Full Service & Spare Parts) Body Material : SS316, SS304, Hastelloy, Monel, PVC, etc.

APPLICATION

Gas : coal gas, natural gas (including high-humidity natural gas & unclean natural gas containing

other impurities).

Air : including air containing water, solid particles and

other suspended matter).

Steam : saturated steam, superheated steam.

Liquid : Oils (such as crude oil, fuel oil, coal tar, residual oil, paraffin oil, water-containing emulsified oil,

water-containing sandy slop oil, etc.).

Slurry : (such as oil slurry, iron ore slurry, paper slurry,

mud, coal Pulp, etc.).

Water : (such as: purified water, sewage, industrial waste

water, river source water containing silt & debris,

etc.)

Various aqueous : various acid, alkali, salt solutions with strong solutions corrosiveness and easy crystallization, Solutions

containing more suspended solids, etc.)

Special fluid.

TECHNICAL DATA											
SIZE		FLOW RANGE (m3/h)			DIMENSION (mm)				WEIGHT		
DN	DN INCL		Q2	Q3	DISPLAY			FLANGE	(kg)		
(mm)	INCH	Q1		Q5	L	В	Н Н	FLANGL	(Kg)		
DN 50	2"	_	_	_	_	_	_	_	_		
DN 65	2 1/2"	_	_	_	_	_	_	_	_		
DN 80	3"	_	_	_	_	_	_	_	_		
DN 100	4"	_	_	_	_	_	_	_	_		
DN 125	5"	_	_	_	_	_	_	_	_		
DN 150	6"	_	_	_	_	_	_	_	_		
DN 200	8"	_	_	_	_	_	_	_	_		
DN 250	10"	_	_	_	_	_	_	_	_		
DN 300	12"	_	_	_	_	_	_	_	_		
DN 350	14"	_	_	_	_	_	_	_	_		
DN 400	16"	-	_			_	_	_	_		
DN 450	18"	-	_	_	_	_	_		_		
DN 500	20"	-	_	_	_	_	_	_	_		
DN 600	24"										