KETi KOREA ENVATECH CO.

MAGNETIC FLOW METER DATA SHEET

GENERAL	1	Tag No.	P&ID No.					
	2	Service						
	3	Line No.						
	4	Quantity			1 EA			
METERING ELEMENT	5	CONN'S	Line Size, Schedule		25A			
	6		Line Material		STS304			
	7		Connection Size		25A (분리형)			
	8		Connection Rating		KS 10K RF FLANGE			
	9	METER	Liner Material		TEFLON			
	10		Electrode Type		MAKER STD			
	11		Electrode Mat'l		STS316L			
	12		Meter Casing		AL			
	13		Power Supply		AC 85/240V,50/60Hz			
	14		Enclosure Class		IP68(검출부), IP65(지시부)			
	15							
	16	FLUID	Fluid		WATER			
	17		Max. Flow, Units		8.836㎥/H(AT V=5m/s)			
	18		Max. Velocity, Units		0 ~ 10 m/s			
	19		Norm.Flow	Min. Flow	5.301㎥/H (at V=3.0m/s)	1.767㎥/H (at V=1.0m/s)		
	20		Max.Temp.	Min. Temp.	80℃	-10℃		
	21		Max.Press.	Min. Press	10 ㎏/㎠	0 ㎏/㎠		
	22		Viscosity					
	23							
ASSOCIATED INSTRUMENT	24	Function			IND, TOTAL, TRANS			
	25	Mounting			INTERGRAL			
	26	Enclosure Class			IP65			
	27	Length Signal Cable						
	28	Type Span Adjustment			MFR STD			
	29	Power Supply			AC 85/240V, 50/60Hz			
	30	Output Signal			4 ~ 20mA, PULSE:12~24V DC (Dry Contact)			
	31	Accuracy			±0.5% of F.S			
	32	Manufacture			KOREA ENVATECH			
	33	Meter Model Number			ENVA K202 FI/MG			

Notes :

DATE						
REVISION						
CHECK						
BY/CHECKED						