



Flowmeter Product Directory

MODEL : AMC



AMC-4000-2-J

FEATURES

- 지시(Indicator), 출력(Signal), 적산(Integrator), 펄스(Pulse) 기능을 통합한 제품으로 원격 및 자동측정 시스템에 사용 할 수 있다.

SPECIFICATION(1)

CON'N	SIZE	MAT'L	PRESS.		TEMP.		ACCURACY	
			ST.	SP.	ST.	SP.	H ₂ O	GAS
FLANGE	15A-100A	SUS 304/316	ST.	10kgf/cm ²	ST.	120℃	FS	FS
SCREW	15A-65A		SP.	20kgf/cm ²	SP.	200℃		

SPECIFICATION(2)

POWER SUPPLY	DC 24V / (110-220V AC)
OUTPUT SIGNAL	4 - 20mA
INTEGRATION	7 DIGIT INTEGRAL COUNT
OUTPUT ACCURACY	FS ± 0.5 %
CABLE ENTRY	PROOF TERMINAL BOX
AMBIENT TEMP	-10 ~80℃

MODEL CODE

AMC	-	□	-	□	-	□	-	□	DESCRIPTION
TYPE		4000							INDICATOR WITH ELECTRIC SIGNAL INTEGRATOR WITH PULSE OUTPUT
MATERIAL				2					SUS 304
				3					SUS 316
				0					OTHER
CONNECTION								J	JIS 10K RF (FF)
								A	ANSI 150# RF (FF)
								D	DIN PN10/16
								P	PT(Male / Female)
								N	NPT(Male / Female)
								O	OTHER



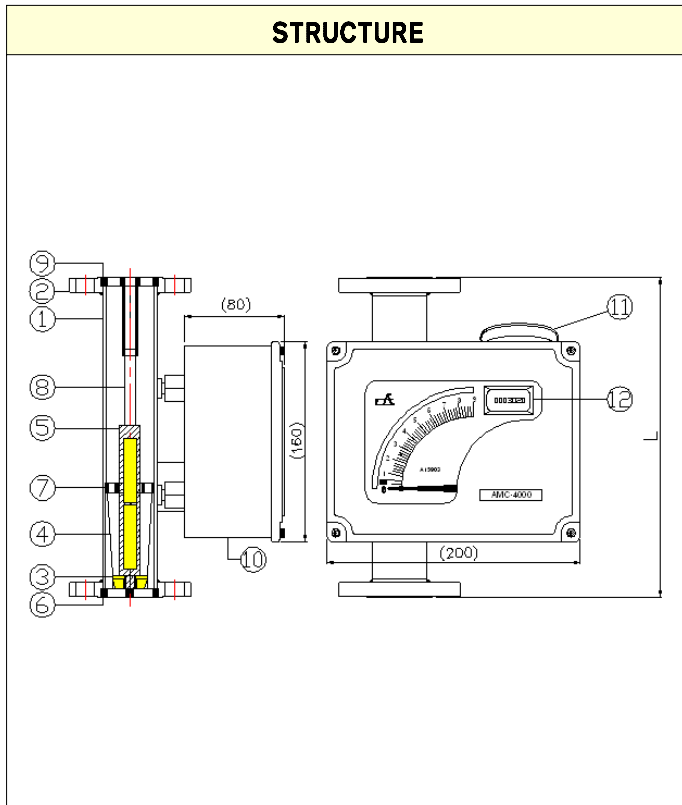
한국아토셀(주)
ATOZCELL KOREA CO.,LTD.



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FLOW RATE						
SIZE	DIVIDE	STANDARD	GENERAL		LOSS	LENGTH (mm)
		H ₂ O(m ³ /h)	LIQUID (m ³ /h)	AIR (Nm ³ /h)	mmH ₂ O	L
15A	1/2B	0.1 - 1	0.03 - 0.3 0.15 - 1.5	0.3 - 3 2 - 20	500	250
20A	3/4B	0.15 - 1.5	0.03 - 0.3 0.2 - 2	0.3 - 3 3 - 30	500	250
25A	1B	0.35 - 3.5	0.15 - 1.5 0.5 - 5	1.5 - 15 6 - 60	500	250
32A	1 1/4B	0.6 - 6	0.3 - 3 0.7 - 7	3 - 30 10 - 100	500	250
40A	1 1/2B	1.0 - 10	0.4 - 4 1.5 - 15	4.5 - 45 15 - 150	700	250
50A	2B	1.5 - 15	1 - 10 2 - 20	5 - 50 20 - 200	500	250
65A	2 1/2B	2.5 - 25	1.5 - 15 3 - 30	9 - 90 40 - 400	600	250
80A	3B	4.0 - 40	2 - 20 5 - 50	15 - 150 70 - 700	700	350
100A	4B	6.0 - 60	5 - 50 7 - 70	20 - 200 100 - 1000	900	350



PART LIST

NO	NAME	MATERIAL	
		NO.2	NO.3
1	Body	SUS304	SUS316
2	Flange	SUS304	SUS316
3	Float	SUS304	SUS316
4	Taper Tube	SUS304	SUS316
5	Magnet Rod	SUS304+ALNICO	SUS316+ALNICO
6	Lower Stopper	SUS304	SUS316
7	Collar	SUS304	SUS316
8	Guide	SUS304	SUS316
9	Upper Stopper	SUS304	SUS316
10	Housing	ADC12	
11	Terminal Box	ADC12	
12	Counter	MF.STAND(ABS)	



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