



# Flowmeter Product Directory

MODEL : AMC



AMC-2000-2-1-P

## FEATURES

·본 제품은 순간유량 측정과 접점, 경보(Alarm Signal) 기능을 추가한 제품으로 접점신호는 1점점과 2 점점으로 구분 한다.

## SPECIFICATION

CON'N	SIZE	MAT'L	PRESS.	TEMP.	ACCURACY
SCREW	15-100A	SUS304/316	20 kgf/cm <sup>2</sup> (Max.)	250°C (Max.)	FS±1.5%

## ALARM CONTACT

Capacity	AC 220V 0.5A / DC 24V 0.05A
Contact Output	1 or 2 Point Alarm
Contact Type	Sensor Self Holding Form
Contact Rate	SPST Relay Output
CABLE ENTRY	PROOF TERMINAL BOX
Ambient Temp.	-20°C ~ 80°C

## MODEL CODE

AMC	-	□	-	□	-	□	-	□	DESCRIPTION
TYPE		2000							LOCAL INDICATOR WITH ALARM
MATERIAL				2					SUS 304
				3					SUS 316
				0					OTHER
CONTACT						W			WITHOUT
						1			ONE POINT ALARM
						2			TWO POINT ALARM
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



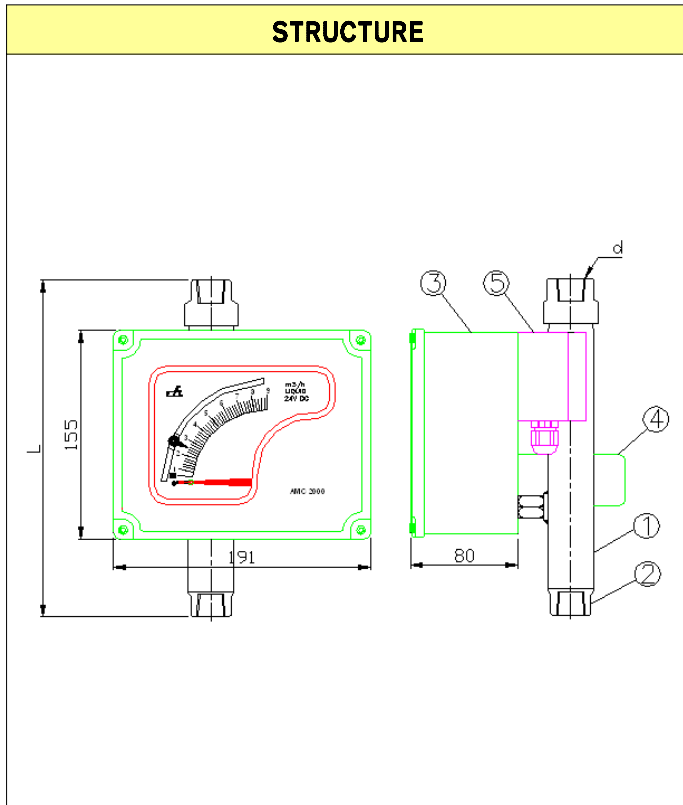
한국아토셀(주)  
ATOZCELL KOREA CO.,LTD.



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



### PART LIST

NO	NAME	MATERIAL	
		NO.2	NO.3
1	Body	SUS304	SUS316
2	Socket	SUS304	SUS316
3	Indicator room	AL(MFS.)	
4	Measure room	AL(MFS.)	
5	Terminal room	AL(MFS.)	

