

# Flowmeter Product Directory

MODEL : AMC



AMC-2000-2-1-J

## FEATURES

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

## SPECIFICATION

CON`N	SIZE	MAT`L	PRESS.	TEMP.	ACCURACY
FLANGE SCREW	15-100A	SUS 304/316	30 kgf/cm <sup>2</sup> (Max.)	250℃ (Max.)	FS±1.0%

## 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℃ ~ 80℃

## 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



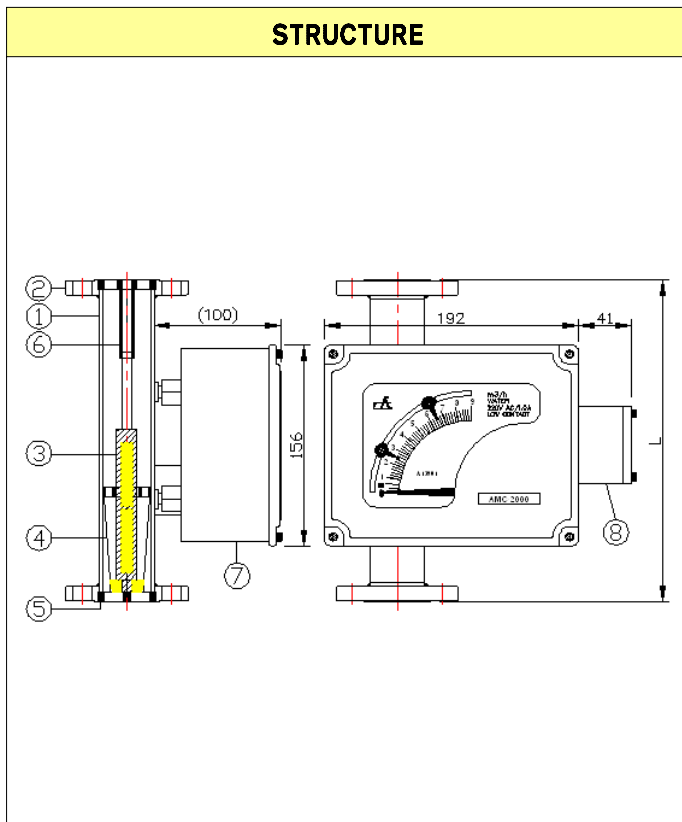
한국아토셀(주)  
ATOZCELL KOREA CO.,LTD.



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FLOW RATE						
SIZE	DIVIDE	STANDARD	GENERAL		LOSS	LENGTH (mm)
		H <sub>2</sub> O(m <sup>3</sup> /h)	STEAM (kg/h)	AIR (Nm <sup>3</sup> /h)	mmH <sub>2</sub> O	L
15A	1/2B	0.1 - 1	3~30	0.3 - 3 2 - 20	500	250
20A	3/4B	0.15 - 1.5	7~70	0.3 - 3 3 - 30	500	250
25A	1B	0.35 - 3.5	10~100	1.5 - 15 6 - 60	500	250
32A	1 1/4B	0.6 - 6	15~150	3 - 30 10 - 100	500	250
40A	1 1/2B	1.0 - 10	25~250	4.5 - 45 15 - 150	700	250
50A	2B	1.5 - 15	40~400	5 - 50 20 - 200	500	250
65A	2 1/2B	2.5 - 25	60~600	9 - 90 40 - 400	600	250
80A	3B	4.0 - 40	75~750	15 - 150 70 - 700	700	250 300
100A	4B	6.0 - 60	120~1200	20 - 200 100 - 1000	900	250 300



**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	Lower Stopper	SUS304	SUS316
6	Upper Stopper	SUS304	SUS316
7	Indicator room	AL(MFS.)	
8	Terminal room	AL(MFS.)	

