

# Flowmeter Product Directory

MODEL : ASG402



ASG402-1-1-J-1

## FEATURES

·본 제품은 순간유량 측정용(ASS)에 접점(Alarm Contact) 기능을 추가한 제품으로 접점신호는 1접점과 2 접점으로 구분 한다.

·오일측정에 최적이다.(중유, 모타오일, 터빈유, 작동유등)

## SPECIFICATION

CON`N	SIZE	MAT`L	PRESS.	TEMP.	ACCURACY
FLANGE	15A-50A	STEEL	ST. 10kgf/cm <sup>2</sup>	ST. 120℃	FS ±3.0%
		SUS304			
SCREW		SUS316	SP. 40kgf/cm <sup>2</sup>	SP. 200℃	

## ALARM CONTACT

CAPACITY	AC 220V 10A
CONTACT OUTPUT	HIGH OR LOW SET ALARM
CONTACT TYPE	SENSOR SELF HOLDING FORM
CONTACT RATE	SPDT RELAY OUTPUT
CABLE ENTRY	PF 1/2" FEMALE
AMBIENT TEMP	-10 ~80℃

## MODEL CODE

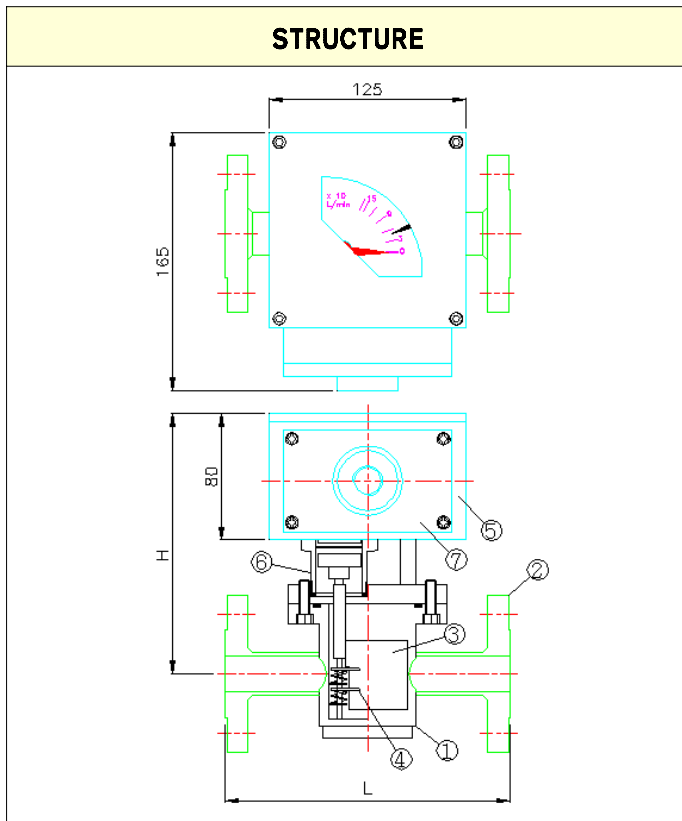
ASG402	-	<input type="checkbox"/>	-	<input type="checkbox"/>	-	<input type="checkbox"/>	-	<input type="checkbox"/>	DESCRIPTION
FLOW DIRECTION		1							BOTTOM - TOP
		5							SIDE - SIDE
		6							TOP - BOTTOM
MATERIAL				1					STEEL
				2					SUS304
				3					SUS316
				0					OTHER
CONNECTION						J			JIS 10K RF
						A			ANSI 150# RF
						D			DIN PN10/16
						P			PT(Male / Female)
						N			NPT(Male / Female)
						O			OTHER
CONTACT								1	ONE POINT ALARM
								2	TWO POINT ALARM



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FLOW RATE							
SIZE	DIVIDE	ALLOW RANGE				LENGTH (mm)	
		H <sub>2</sub> O (m <sup>3</sup> /h)	LIQUID (L/min)	AIR (Nm <sup>3</sup> /h) 0.5 kgf/cm <sup>2</sup> G · 20℃	STEAM (kg/h) 3 kgf/cm <sup>2</sup> G	H	L
15A	1/2B	0.1 - 0.5	1 - 5	6 - 30	10 - 50	160	150
		0.4 - 2	2 - 10	12 - 60	20 - 100		
20A	3/4B	0.1 - 0.5	2 - 10	6 - 30	10 - 50	170	160
		0.4 - 2	8 - 40	12 - 60	20 - 100		
25A	1B	0.2 - 1	10 - 50	12 - 60	10 - 50	180	180
		1 - 5	20 - 100	30 - 150	40 - 200		
32A	1 1/4B	0.2 - 1	20 - 100	12 - 60	10 - 50	190	200
		1 - 5	30 - 150	30 - 150	40 - 200		
40A	1 1/2B	0.4 - 2	30 - 150	16 - 80	20 - 100	200	200
		2 - 10	40 - 200	60 - 300	80 - 400		
50A	2B	0.6 - 3	40 - 200	20 - 100	20 - 100	220	220
		3 - 15	60 - 300	90 - 450	120 - 600		



PART LIST				
NO	NAME	MATERIAL		
		NO.1	NO.2	NO.3
1	Body	SS400	SUS304	SUS316
2	Flange	SS400	SUS304	SUS316
3	Flapper	SS41	SUS304	SUS316
4	Spring	SUS304	SUS304	SUS316
5	Indicator room	ADC(MFS..PACKAGE)		
6	Measure room	SUS304	SUS304	SUS316
7	Terminal room	ADC(MFS..PACKAGE)		