

에어 레귤레이터 (SAR)

SAR2000M~6000M 시리즈

SAR2000T~6000T 시리즈



SAR6000T



SAR4000T



SAR3000T



SAR2000T



SAR2000M



SAR3000M



SAR4000M



SAR6000M

주문형식

SAR 40 00 M - 04 BG

① 에어 레귤레이터

② 몸체 사이즈

20 - 1/4
30 - 3/8
40 - 1/2, 3/4
60 - 1

③ 핸들종류

M - 표준형(놈핸들)
T - T형 핸들

④ 나사종류

무기호 - Rc(PT)
N - NPT
G - G(PF)

⑤ 관접속구경

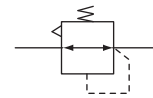
기호	사이즈	몸체 사이즈			
		20	30	40	60
02	1/4	●			
03	3/8		●		
04	1/2			●	
06	3/4			●	●
10	1				●

⑥ 부속품(옵션)

무기호 - 브라켓없음 / 게이지없음
B - 브라켓
G - 게이지

표시기호

SAR



표준사양

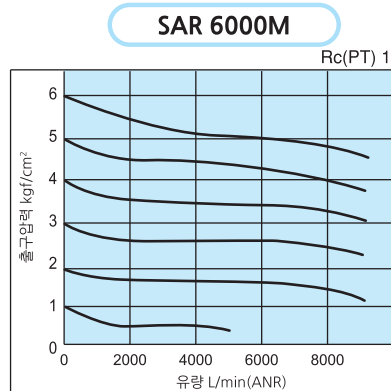
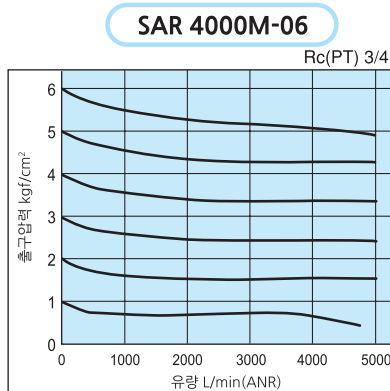
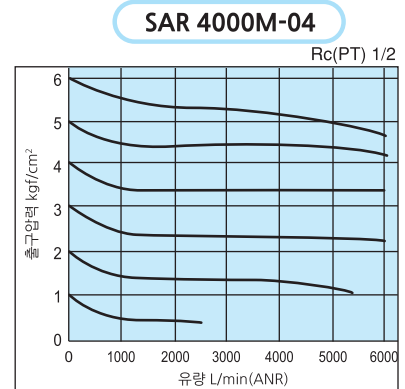
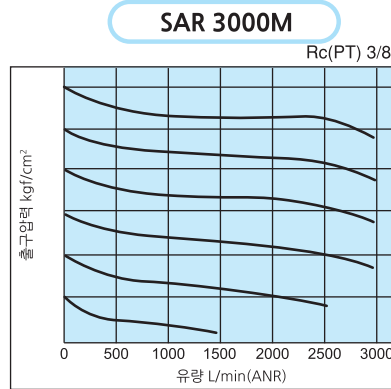
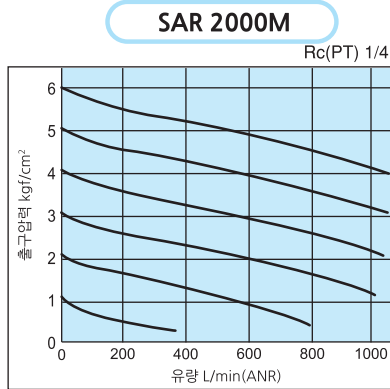
사용유체	압축공기			
최고사용압력	10bar (1.0MPa)			
보증내압력	15bar (1.5MPa)			
주위온도 및 사용유체온도	-5 ~ 60℃ (동결없어야 함)			
설정압력범위	0.5~8.5bar (0.05~0.85MPa)			
압력계 접속구경	SAR2000M	SAR3000M	SAR4000M	SAR6000M
	1/8			1/4
구조	릴리프타입			

사용시 주의사항

- ① 출구압력의 설정범위는 입구 압력의 85% 이하로 실행해 주십시오. 85%를 넘어서 설정하면 유량이나 입구압력 변동의 영향을 받기 쉬워지게 되어 불안정하게 됩니다.
- ② 핸들을 이용한 압력설정은 상승방향으로 실행하며, 압력 설정 후에는 핸들을 잠궜 주십시오. 하강 방향으로 압력 을 설정하면 초기 설정압력 보다 낮아지는 경우가 있습니다. 핸들을 우회전하면 출구압력 상승, 좌회전하면 압력이 하강됩니다.
- ③ 고정도 릴리프 감도나 설정정도가 요구되는 회로에서 사용되는 경우에는 당사로 확인해 주십시오.
- ④ 입구 압력을 빼내어도 잔압처리(출구압력 제거)는 할 수 없습니다. 잔압처리를 실행하는 경우에는 역류기능 부착 타입을 선정해 주십시오.

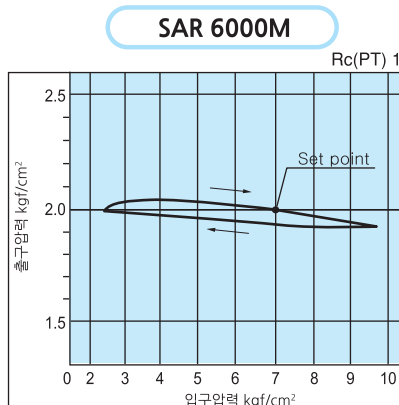
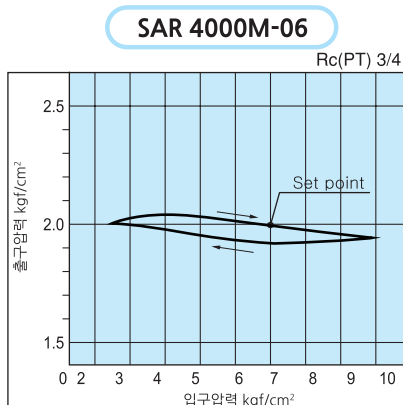
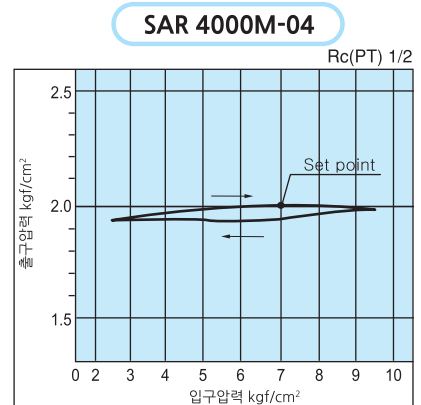
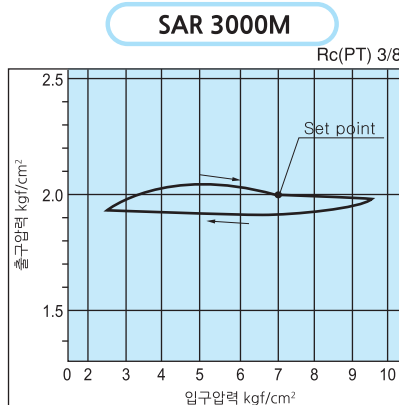
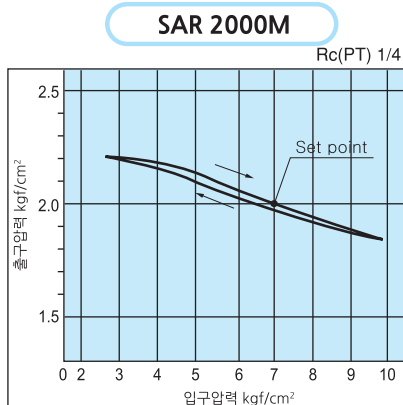
유량특성

조건 : 입구압력 7kg/cm²



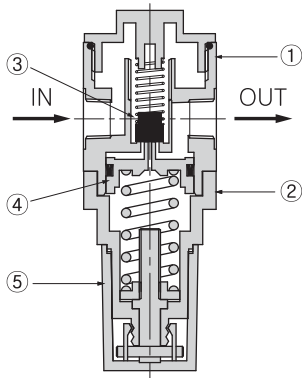
압력특성

조건 : 입구압력 7kg/cm², 출구압력 2kg/cm², 유량 20L/min(ANR)

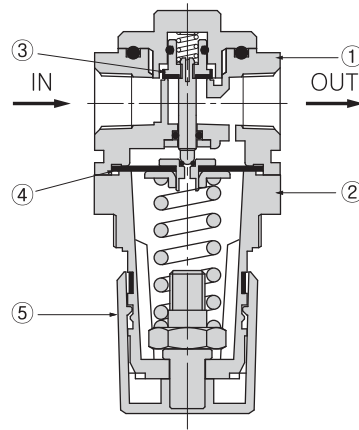


구조도

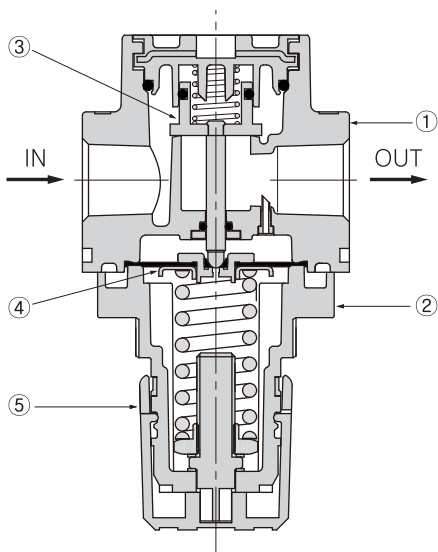
SAR 2000M



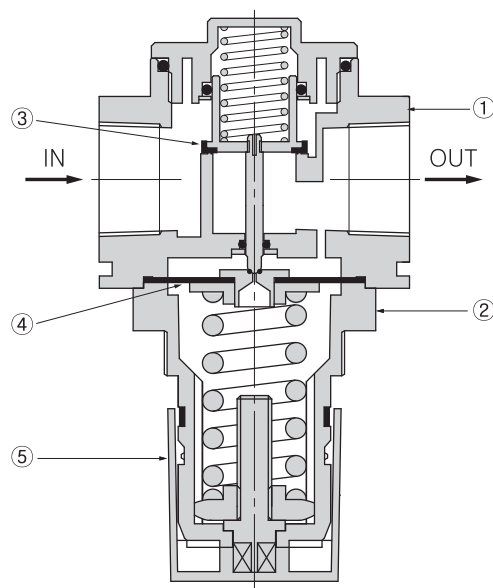
SAR 3000M



SAR 4000M



SAR 6000M



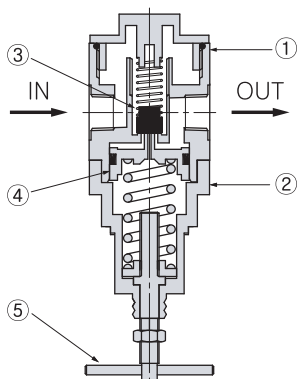
■ 구성부품

No.	명 칭	재 질
①	보디	알루미늄 다이캐스팅
②	커버 ^{주1)}	N66G
③	체크밸브 Ass'y ^{주2)}	황동, NBR
④	다이아후럼 Ass'y ^{주3)}	NBR
⑤	핸들	ABS

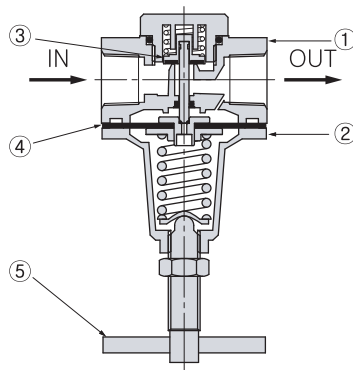
주) 1. SAR6000M 커버재질은 알루미늄 다이캐스팅입니다.
 2. SAR2000M 체크밸브는 우레탄재질 입니다.
 3. SAR2000M 다이아후럼은 피스톤타입 입니다.

구조도

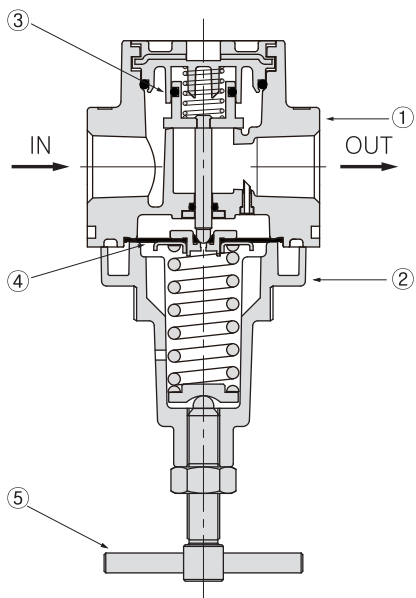
SAR 2000T



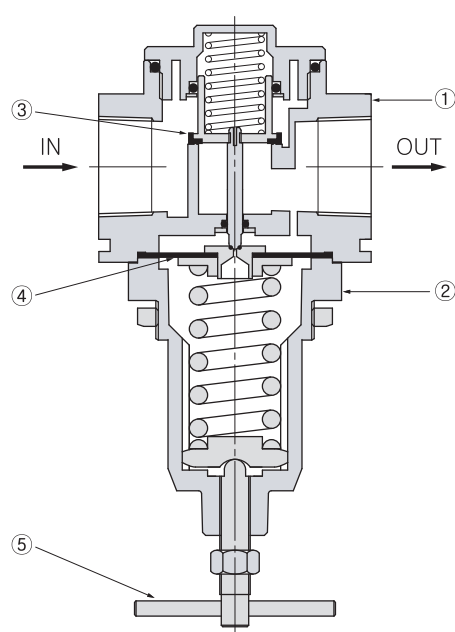
SAR 3000T



SAR 4000T



SAR 6000T



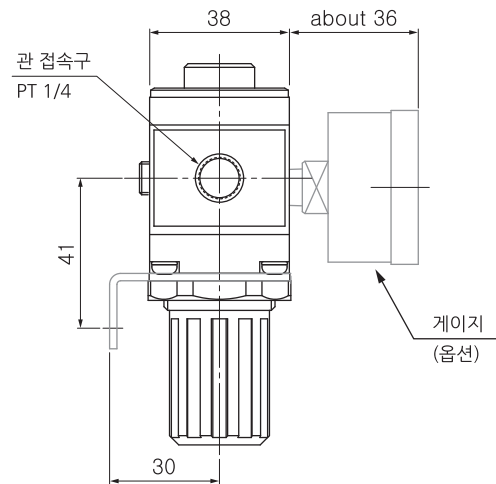
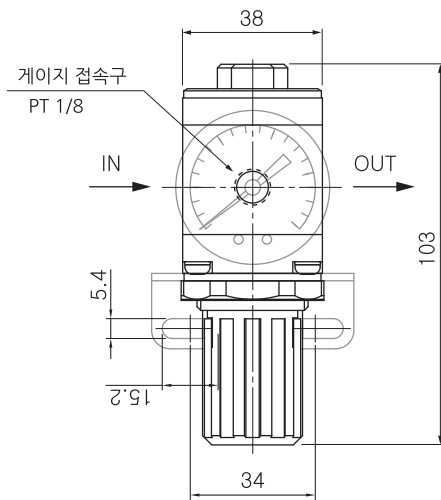
■ 구성부품

No.	명 칭	재 질
①	보디	알루미늄 다이캐스팅
②	커버 ^{주1)}	알루미늄 다이캐스팅
③	체크밸브 Ass'y ^{주2)}	황동, NBR
④	다이아후렘 Ass'y ^{주3)}	NBR
⑤	핸들	Steel

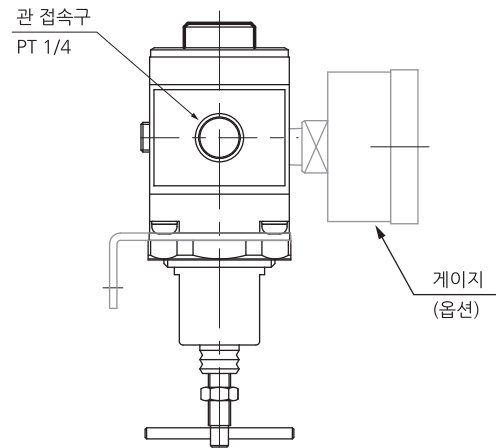
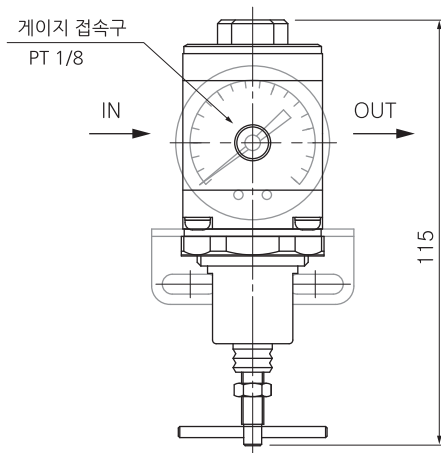
주) 1. SAR2000M 커버재질은 N66G 입니다.
2. SAR2000M 체크밸브 재질은 우레탄 입니다.
3. SAR2000M 다이아후렘은 피스톤타입 입니다.

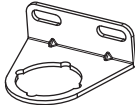
외형치수도(mm)

SAR 2000M



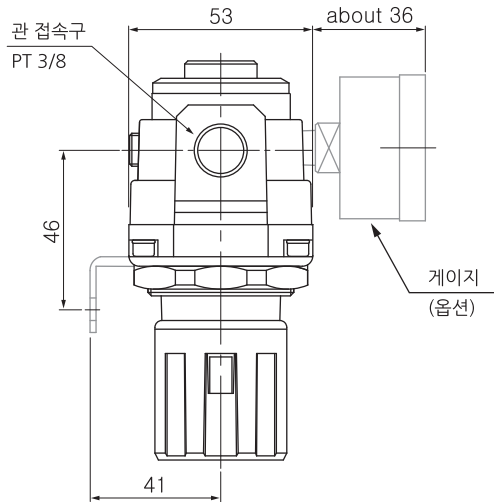
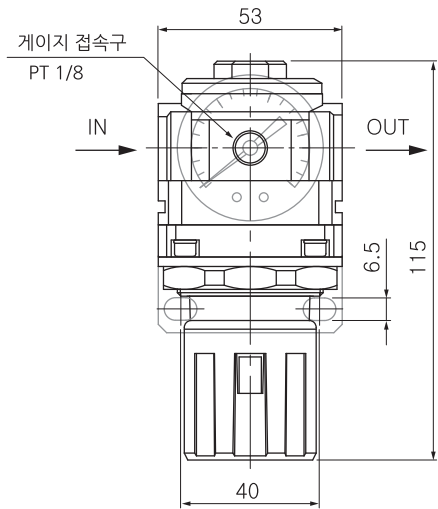
SAR 2000T



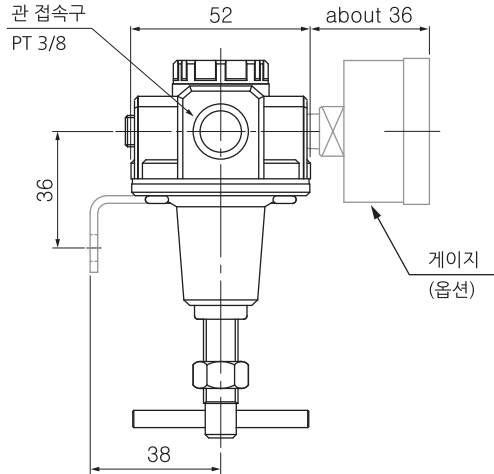
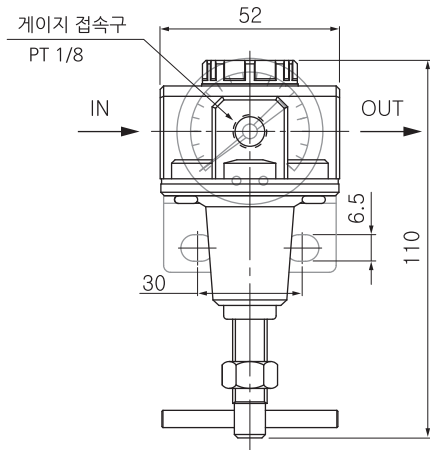
옵션	B : 브라켓	G : 게이지
품명	 B220	 G40, R1/8

외형치수도(mm)

SAR 3000M



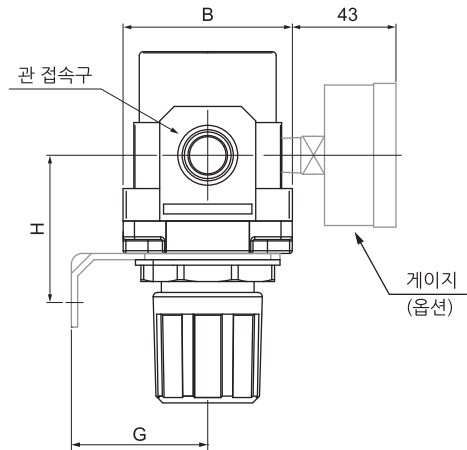
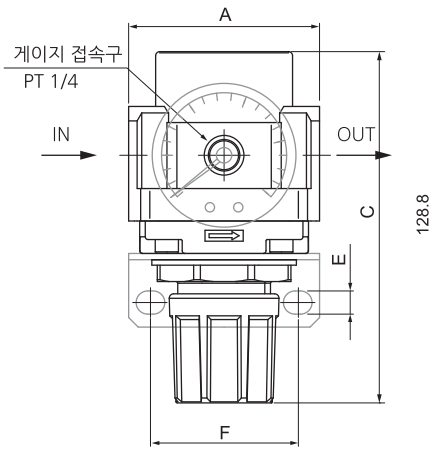
SAR 3000T



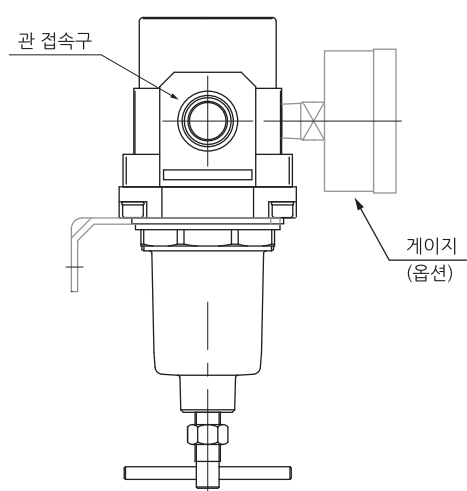
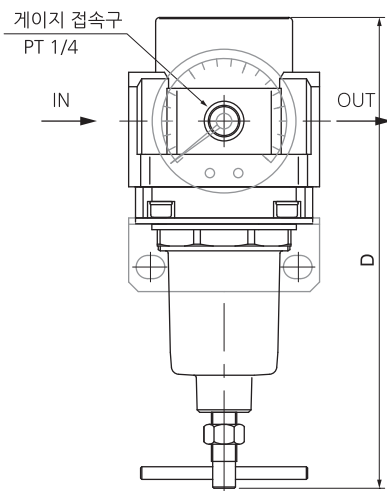
옵션	B : 브라켓	G : 게이지
품명	 B320	 G40, R1/8

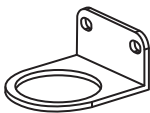
외형치수도(mm)

SAR 4000M



SAR 4000T

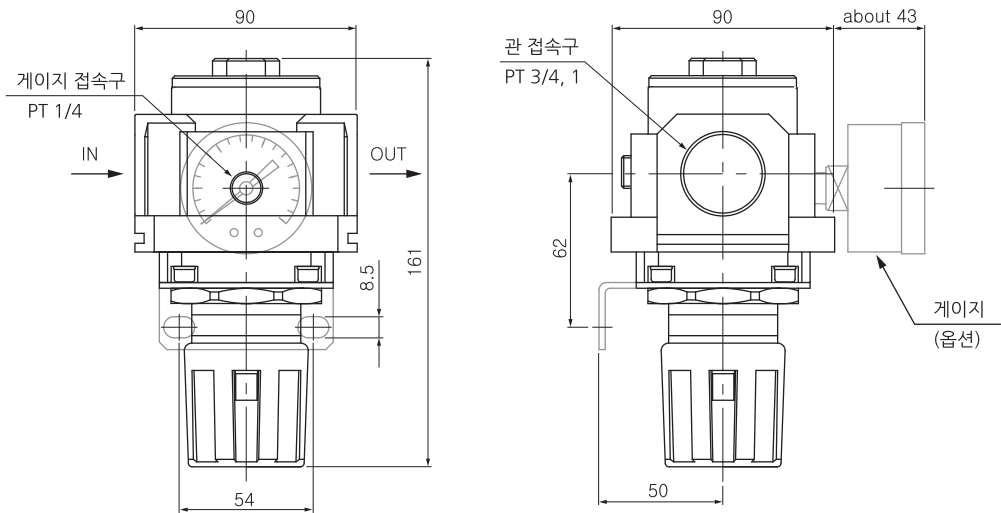


옵션	B : 브라켓	G : 게이지
품명	 B420	 G50, R1/4

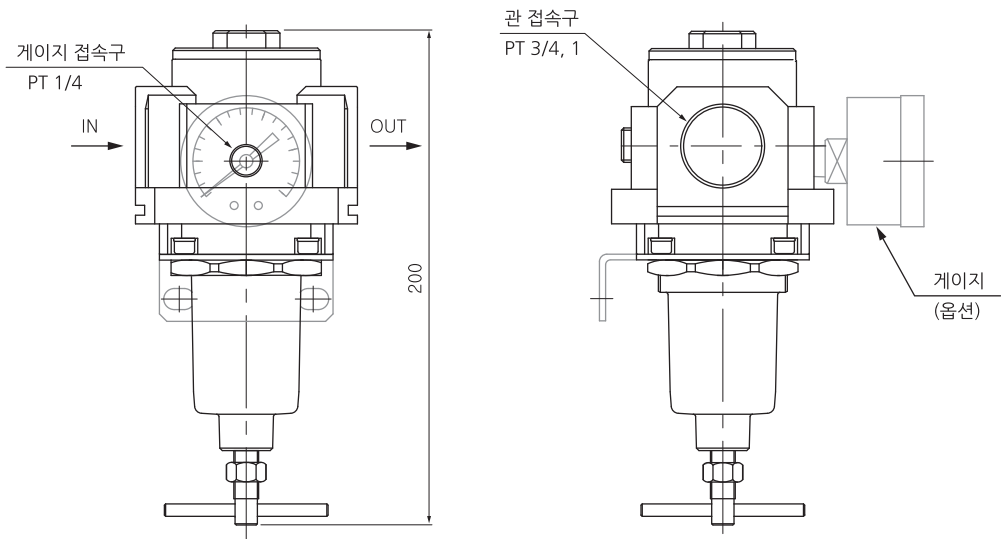
형식	관접속구경	A	B	C	D	E	F	G	H
SAR4000M-04	1/2	70	70	129	164	8.5	54	50	54
SAR4000M-06	3/4	75	70	128	163	8.5	54	50	54

외형치수도(mm)

SAR 6000M



SAR 6000T



옵션	B : 브라켓	G : 게이지
품명	 B620	 G50, R1/4