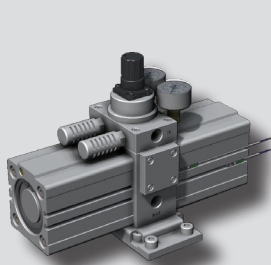
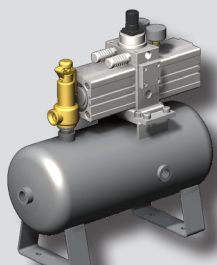


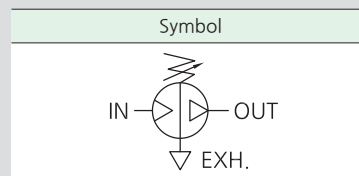
KPBV series



KPBV06-2A-03-GSH
(Without tank)



KPBV06-2A-03-GSH-10L



How to Order

KPBV 06 - 2 A - 03 - GS - 10L

① ② ③ ④ ⑤

① Body nominal size

04	※ Ø40 Cylinder tube
06	Ø63 Cylinder tube
10	※ Ø100 Cylinder tube

※ Ø40, Ø100 under development.

② Boosting ratio

2	2 times
4	※ 4 times

※ 4 times under development

③ Port size

02	※ Rc(PT) 1/4
03	Rc(PT) 3/8
04	※ Rc(PT) 1/2

※ Rc(PT) 1/4 & 1/2 under development

④ Options

GS	Gauge(2 pcs) + Silencer(2 pcs)
GSH	Gauge(2 pcs) + Silencer(2 pcs) + Auto Switch(1 pc)

※ Pressure gauge: G40, R(PT) 1/8

※ Silencer: SAS02, R(PT) 1/4

※ Auto switch: D-Z72K

⑤ Tank

Nil	None
10L	10 Liter
20L	20 Liter
40L	40 Liter

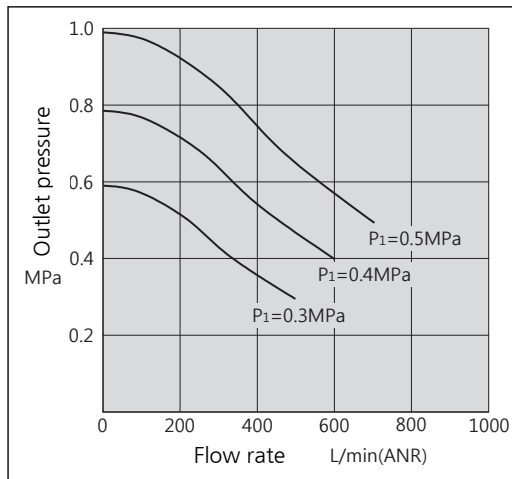
Specification

Model	KPBV 06-2A-03
Fluid	Compressed air
Port size	Rc(PT) 3/8
Pressure gauge port size	Rc(PT) 1/8
Boosting ratio	2 times
Supply pressure range	2~8kgf/cm ² (0.2~0.8MPa)
Setting pressure range	4~10kgf/cm ² (0.4~1.0MPa)
Proof pressure	15kgf/cm ² (1.5MPa)
Max. flow	650L/min. (ANR) (Flow at outlet port when In=Out=0.5MPa)
Working Temperature	+5℃ ~ +60℃
Installation	Free installation
Tank	10L, 20L, 40L
Operating method	Handle type(Direct operate), Relief type
Weight	6.00kg

Features

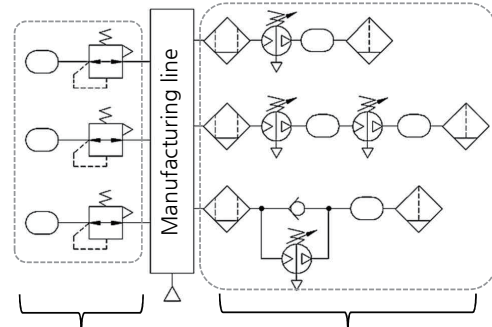
- Increase compressed air up to 2 times
- Easy installation with no power supply and wire
- Reduce heat generation, low noise and excellent durability

Flow Characteristic



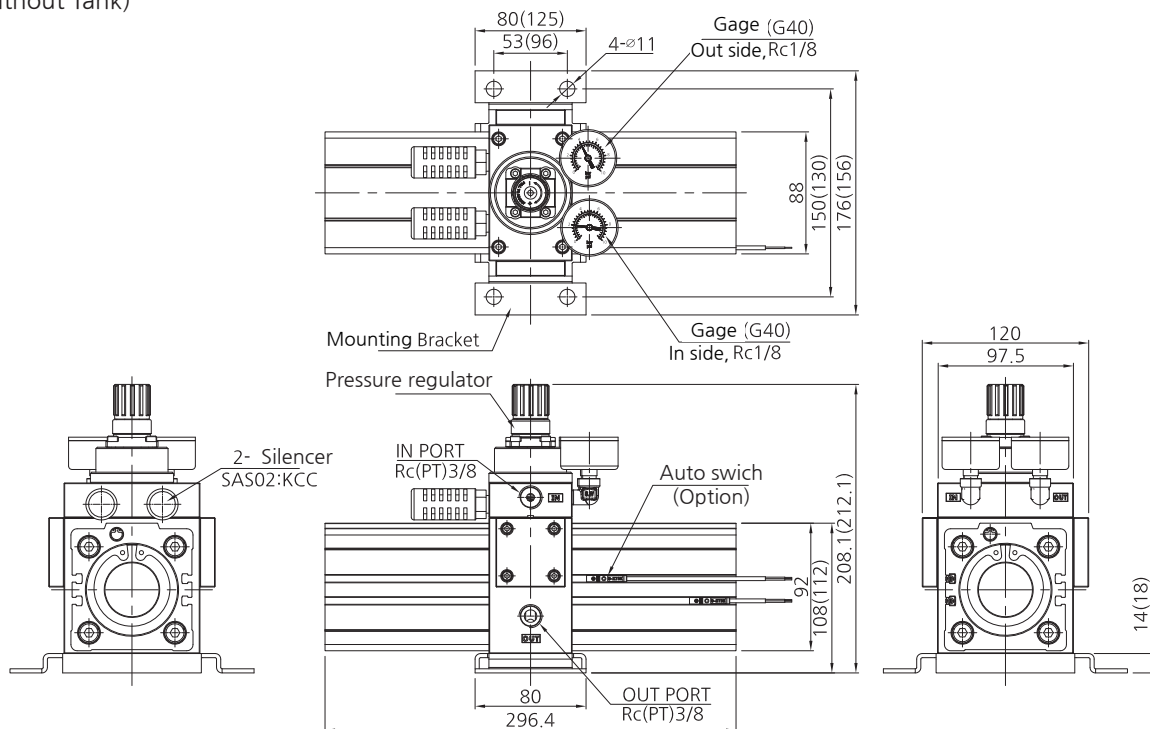
Application Example

When only some of the machines in the plant require high-pressure air, booster regulators can be installed for that equipment instead of adding a new compressor.



Dimensions

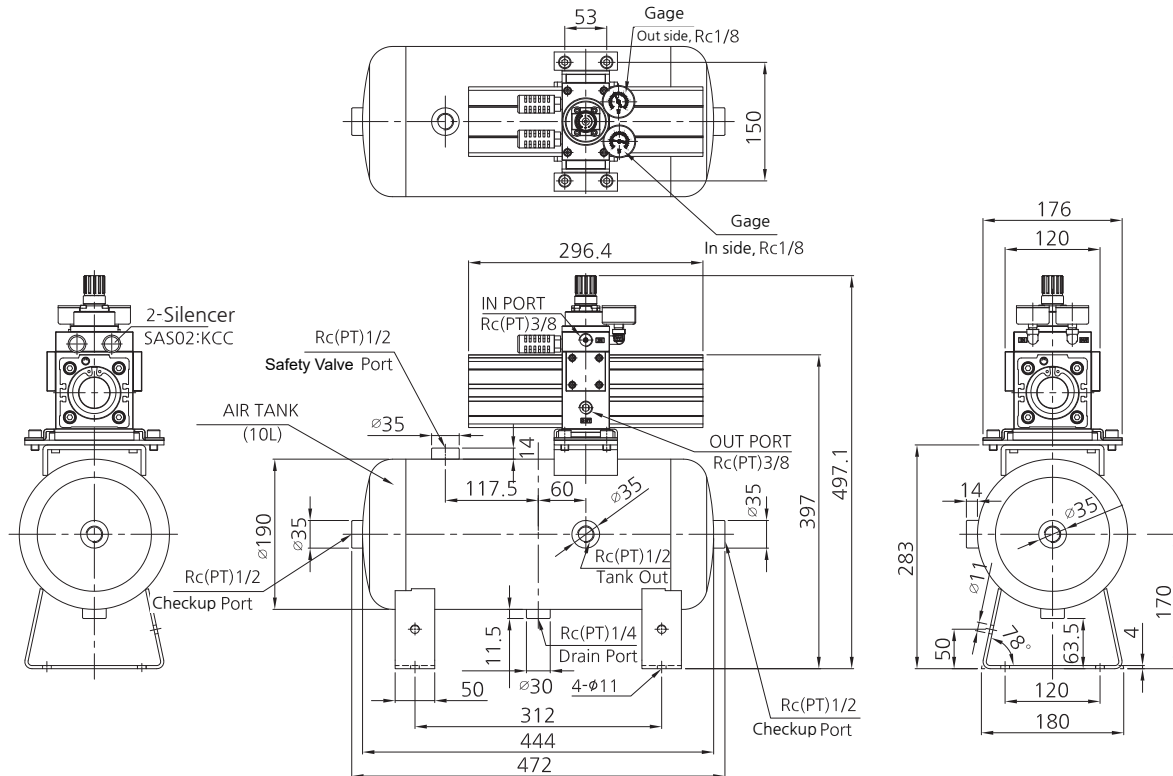
KPBV06-2A-03-GSH
(Without Tank)



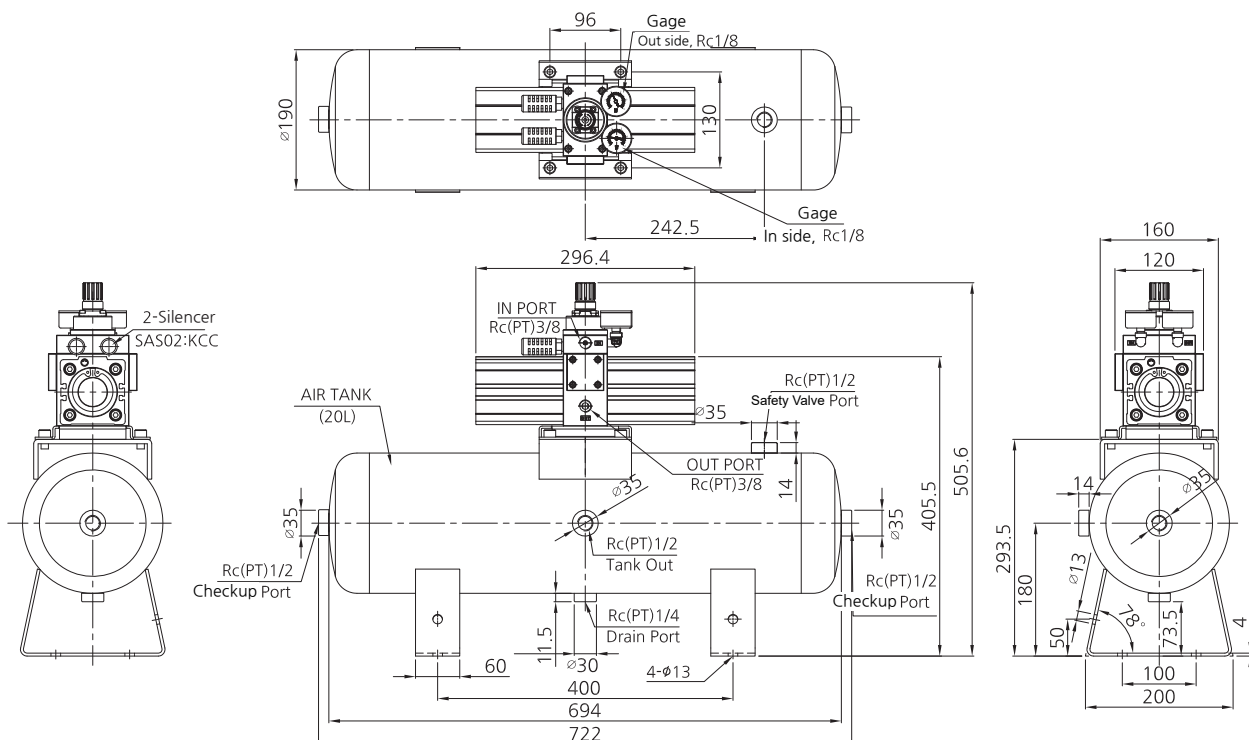
※ Dimensions inside "()" is the dimension after assembled with 20L or 40L tank.
※ Plate (t=6.0) is applied when 10L tank is assembled.

Dimensions

KPBV06-2A-03-GSH-10L



KPBV06-2A-03-GSH-20L



Dimensions

KPBV06-2A-03-GSH-40L

