

**GP-27**

- \* **Pilot operated piston type**
- \* **Reliable performance**
- \* **Large capacity while controlling reduced pressure**
- \* **Wide pressure range**



Feature		Reliable performance
Type		Pilot operated piston type
Specifications	Application	Steam
	Inlet pressure	0.1 - 1.0MPa
	Reduced pressure	0.03 - 0.8MPa
	Connection	JIS 10K FF flanged
	Adjustable reduced pressure	80% or less of the inlet pressure(gauge pressure)
	Min. differential pressure	0.07MPa
	Max. pressure reduction ratio	10:1
	Max. temperature	220 degree(C)
Material	Body	Ductile cast iron
	Main valve, valve seat	Stainless steel
	Pilot valve, pilot valve seat	Stainless steel
	Piston, cylinder	Bronze
	Diaphragm	Stainless steel

Size	L (mm)	H (mm)	Weight (kg)	Cv value
125A(5)	375	627	90.0	<b>100</b>
150A(6)	420	686	135.0	<b>144</b>
200A(8)	490	765	204.0	<b>230</b>

## Dimensional drawing

