## GP-1000 Series (10/1.6) Steam (Air







## Pressure reducing valve



- Pilot operated piston type
- Inlet pressure up to 1.6MPa(GP-1000H)
- Wetted parts stainless steel (GP-1 SS)
- All stainless steel (GP-1 AS)
- Air-loaded type (GP-1200 series)

Model	GP-1000				
Application	Steam				
Inlet pressure	0.1~1.0MPa{1~10kgf/cm <sup>2</sup> G}				
Reduced pressure	0.05~0.9MPa{0.5~9kgf/cm <sup>2</sup> G}				
Max. temperature	220℃				
Connection	JIS 10K FF Flanged				
Material	Body : Ductile cast iron				
	Main valve & seat : Stainless steel				
	Pilot valve & seat : Stainless steel				
	Piston & Cylinder : Brass or bronze				
Size	1/2"~4"				

Model	GP-1000H				
Application	Steam				
Inlet pressure	0.1~1.6MPa{1~16kgf/cm <sup>2</sup> G}				
Dadward supportun	(A) 0.05~0.9MPa {0.5~9kgf/cm <sup>2</sup> G				
Reduced pressure	(B) 0.9~1.4MPa{9~14kgf/cm <sup>2</sup> G}				
Max. temperature	220°C				
Connection	JIS 16K FF Flanged				
Material	Body : Ductile cast iron				
	Main valve & seat : Stainless steel				
	Pilot valve & seat : Stainless steel				
	Piston & Cylinder : Stainless steel				
Size	1/2"~4"				

	Model	GP-1000S	GP-1000SS	GP-1000AS	GP-1200	GP-1200S	GP-1200SS	
P	Application	Steam						
In	let pressure	THE LEWIS TO SERVE						
Red	luced pressure	0.05~0.9MPa (0.5~9.0kgf/cm <sup>2</sup> G)						
Max	x. temperature	220°C						
(	Connection	JIS 10K FF flanged						
Material	Body	Ductile cast iron	Stainle	Stainless steel		east iron	Stainless steel	
	Main valve & seat	Stainless steel Stainless steel						
	Pilot valve & seat	Stainless steel						
	Piston & cylinder	Stainless steel			Brass or bronze	Stainl	ess steel	
	Size			1/2"	~4"			

	Model	GP-1000T	GP-1000TS	GP-1000TSS	GP-1000TAS	GP-1200T	GP-1200TS	GP-1200TSS
A	Application	Air, Non-corrosive gases						
In	nlet pressure	0.1~1.0MPa{1.0~10kgf/cm <sup>2</sup> G}						
Red	luced pressure	0.05~0.9MPa (0.5~9.0kgf/cm²G)						
Max	x. temperature	2°08						
(	Connection	JIS 10K FF flanged						
Material	Body	Ductile cast iron		Stainle	ss steel	Ductile cast iron		Stainless steel
	Main valve & seat	NBR & Stainless steel						
	Pilot valve & seat		NBR & Stainless steel					
	Piston & cylinder	Brass or bronze		Stainless steel		Brass or bronze	Stainle	ess steel
11000	Size	A section of the sect	NE LEGITICALE		1/2"~4"	10111012 2 22	CONTRACTOR OF THE PARTY	a lay setting