

GP-2000

2.0 MPa

Steam

Pressure reducing valve



- Pilot operated diaphragm type
- Far superior capacity and performance
- Stable reduced pressure control
- Valve leakage meets ANSI class IV
- High reduction ratio (20:1)

Application	Steam
Inlet pressure	0.1~2.0MPa {1.0~20kgf/cm ² G}
Reduced pressure	(A) 0.02~0.15MPa {0.2~1.5kgf/cm ² G} (B) 0.1~1.4MPa {1.0~14kgf/cm ² G}
Max. temperature	220°C
Connection	Scrd : JIS Rc (PT) screwed
	Flgd : JIS 20K RF, JIS 10K FF flanged
Material	Body : Ductile cast iron
	Main valve & seat : Stainless steel
	Pilot valve & seat : Stainless steel
	Diaphragm : Stainless steel
Size	Scrd : 1/2"~2"
	Flgd : 1/2"~8"

2.0 MPa

Steam

Air loaded pressure reducing valve



GDK-2000

- For remote control

GDK-2000(Direct acting)

Application	Steam
Inlet pressure	0.1~2.0MPa {1.0~20kgf/cm ² G}
Reduced pressure	0.05~1.4MPa {0.5~14kgf/cm ² G}
Max. temperature	220°C
Connection	Scrd : JIS Rc (PT) screwed
	Flgd : JIS 20K RF, JIS 10K FF flanged
Material	Body : Ductile cast iron
	Valve & seat : Stainless steel
	Diaphragm : Stainless steel
Size	Scrd : 1/2"~2"
	Flgd : 1/2"~4"

GPK-2001,2003(Pilot operated)

Model	GPK-2001	GPK-2003
Application	Steam	
Inlet pressure	0.1~2.0MPa {1.0~20kgf/cm ² G}	0.25~2.0MPa {2.5~20kgf/cm ² G}
Reduced pressure	0.05~0.9MPa {0.5~9kgf/cm ² G}	0.2~1.4MPa {2~14kgf/cm ² G}
Max. temperature	220°C	
Connection	Scrd : JIS Rc (PT) screwed	
	Flgd : JIS 20K RF, JIS 10K FF flanged	
Material	Body : Ductile cast iron	
	Valve & seat : Stainless steel	
	Diaphragm : Stainless steel	
Size	Scrd : 1/2"~2"	
	Flgd : 1/2"~4"	