Pressure Regulator

Functional Specifications:		
Valve type	Regulator /Normally opened	
Fluid media	Natural Gas, Air (Lubricate)	
Mounting position	The preferred orientation is	
	vertical and upright.	
External Leakage	Less than 1cc/min. at 25Kgf/cm ²	

Physical Specifications:

Body/Cover Material	Aluminum	
Seal Material	NBR	
Piston, Disc, Spring	Aluminum, PTFE, Stainless steel 304	
Process Connection	1/2NPT or 3/4UNF	
	BSP(g), NPT available	

Operating Specifications

Fluid Temperature	NBR Seal:40 to 120°C	
Maximum Operating Pressure	25Kgf/cm ²	
Orifice	8.5mm	
Proof Pressure	In Pressure:10~12Kgf/cm ² Out Pressure:7.3~7.5Kgf/cm ²	
Proof Flow	166L/min(60Kg/h)	

Applications:

Natural Gas Engine
Commercial Equipments

Dimensions



