

## PRM SERIES Panel Regulator



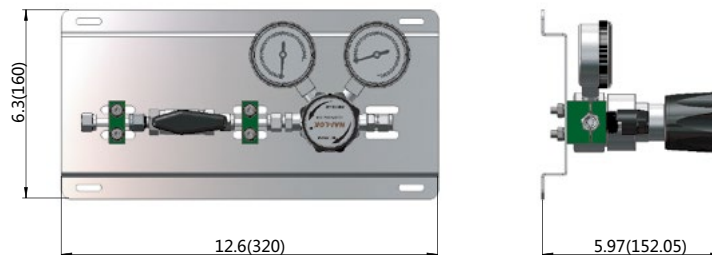
### Features

- Single stage.
- For purity, inert, reactive, flammable and oxidizing gas and gas mixtures.
- Hastelloy-internals for corrosive gases
- Optional contact pressure gauges for gas supply failure monitoring
- Laboratory pressure control

### Technical Data

Body Material	316 Stainless steel
Inlet Pressure	Max.300bar
Outlet Pressure	0-25 psig (1.7 bar) / 0- 50 psig (3.4 bar) / 0-100 psig ( 6.9 bar) / 0-250 psig (17.2 bar)/ 0-450 psig (31 bar)
Diaphragm (regulator)	Hastelloy ® / 316 Stainless steel (standard)
Operating Temperature	-40°F to 165°F (-40°C to 74°C)
Dimension (wxhxd)	320x160x153 mm
Weight	2.2KG
Inlet	1/4"FNPT
Outlet	1/4"FNPT
Optional	Relief valve, tube fitting

### Dimension (mm)



Dimension drawings shown are for reference only.

### Ordering Information

PRM	S	1	0	4N	4N	R	
BASIC SERIES	BODY MATERIAL	INLET PRESSURE	OUTLET PRESSURE RANGE	INLET CONNECTION	OUTLET CONNECTION	OPTION	GAS TYPE
PRM	S - 316 Stainless steel	1 - 4000 psig 276 bar	0-0-25psig 0-1.7bar 1-0-50psig 0-3.4bar 2-0-100psig 0-6.9bar 3-0-250psig 0-17.2bar 4-0-450psig 0-31bar	4F - 1/4"NPTF  4N- 1/4"OD	4F - 1/4"NPTF  4N- 1/4"OD	R- With relief valve	Please specify