

## 1200 SERIES PRESSURE REDUCING REGULATORS



1210



1220



1230



1240

THE 1200 SERIES REGULATORS ARE ADJUSTABLE TWO STAGE PRESSURE REDUCING REGULATORS. THE TWO STAGE DESIGNS PROVIDES PRECISE AND STABLE OUTLET PRESSURE AS THE INLET PRESSURE REDUCES GRADUALLY.

### Materials of constructions ...

Body	Stainless Steel 303
Gauge	Stainless Steel 316 (1220 & 1240), Brass (1210 & 1230)
Lock Nut	Brass NP
Piston	Brass (1210 & 1230), Stainless Steel 303 (1220 & 1240)
Valve Seat	PCTFE
Seals	Viton
Diaphragm	SS316
Control Knob	Aluminum Anodized
Valve spring	SS316

Model	Maximum Inlet Pressure	For Reactive gases or Non-reactive gases	Inlet Connection	Outlet Connection	Inlet Gauge	Weight Kg
<b>1210</b>	0 to 1200 psig/ 83 bar	Brass NP- For Non-Reactive Gases	5/8"x18UN C10	3/16" Barb 4.8mm	Brass 0 to 1500psig 103 bar	0.560 Kg
<b>1220</b>	0 to 1200 psig/ 83 bar	Stainless Steel for Reactive Gases	5/8"x18UN C10	3/16" Barb 4.8mm	Stainless Steel 0 to 1500psig 103 bar	0.560 kg
<b>1230</b>	0 to 3000 psig/ 207 bar	Brass NP- For Non-Reactive Gases	¼"NPT Female	3/16" Barb 4.8mm	Stainless Steel 0 to 4300psig 300 bar	0.610 kg
<b>1240</b>	0 to 3000 psig/ 207 bar	Stainless Steel for Reactive Gases	¼"NPT Female	3/16" Barb 4.8mm	Stainless Steel 0 to 4300psig 300 bar	0.610 Kg

Outlet pressure options for all the variants

Outlet pressure	Outlet pressure gauge
0 to 1 bar	0 to 2 bar
0 to 4 bar	0 to 7 bar
0 to 7 bar	0 to 10 bar

#### Warranty

All regulators are warranted for 12 months