

Distributed By



Spring Loaded Direct Acting & Relief Valves



Master Distributor
for



P200 Pressure Regulator

Features

- Minimize Sudden Downstream Load Change
- Wide Pressure Ranges
- P202 has internal relief valve for overpressure protection

The P200 Series Pressure Regulator is a manual self-operating, spring loaded, adjustable regulator.

The P200 Series is used in applications where pressure reduction is required.

The P200 will reduce the risk of “shock” from abrupt changes in downstream conditions. This can help prevent safety equipment from shutting an operation down.



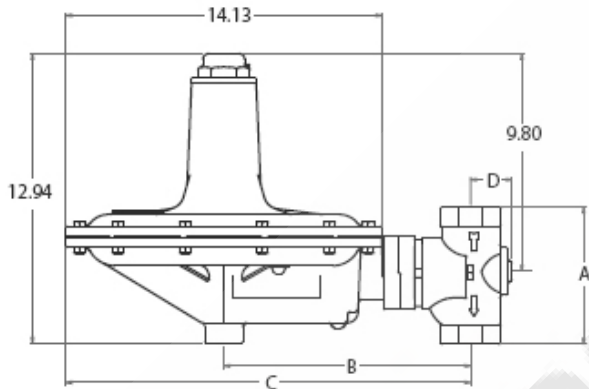
Adjusting Screw	Aluminum/Brass
Body	Ductile Cast Iron or WCB Steel
Bonnet	Aluminum
Closing Cap	Aluminum/Brass
Diaphragm	Nitrile
Housing	Aluminum
Molded Seat Assembly	Nitrile
Orifice	Aluminum
Upper/Lower Spring Seat	Aluminum/Brass
Flange	Iron

- ▶ Valve Body Size: 2" NPT
- ▶ End Connections Available 125 FF Flange
250 RF Flange
- ▶ Vent Connection 1" NPT
- ▶ Temp. Range -40°F to 200°F
-40°C to 93°C
- ▶ Approx. Weight 26 lbs. (11.8 kg)

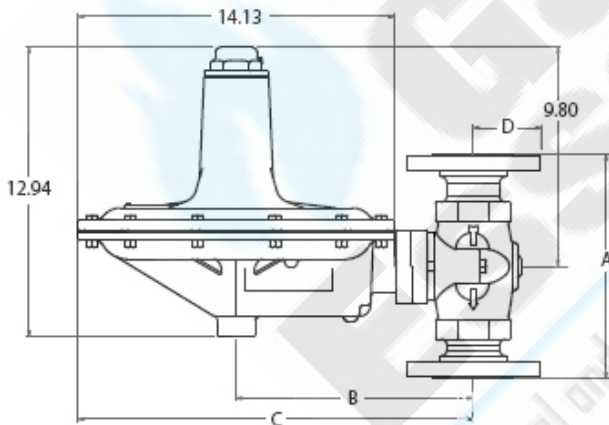
Body Size	A			B	C	D		
	Inches	NPT	125 FF Flange*			250 RF Flange*	NPT	125 FF Flange*
2	6.13	10	10.5	10.59	17.66	2.15	3	3

* Flanges only available in Iron

P200 Standard



P200 Flanged



P200 Series Maximum Inlet Pressure

Table 1

Orifice Inches	Versions	Pressure Range "WC or PSIG	Maximum Inlet Pressure PSIG
1/4"			125
3/8"			125
1/2"			100
3/4"			60
1"	O		25
	H		20
	K		30
1-3/16"	O		13
	H	1 - 2 PSIG	14
		1.5 - 3.25 PSIG	14
		2 - 5 PSIG	20
	K	2 - 5.5 PSIG	20
4 - 10 PSIG		25	

Spring Ranges

Model	Spring Ranges	Spring Color	Part Number
	W.C. or PSI		
P201 and P202	2 - 4.5 W.C.	Brown	655-697-002
	3.5 - 6.5 W.C.	Red	655-697-003
	5 - 9 W.C.	Black	655-697-004
	8.5 - 18 W.C.	White	655-697-005
	14 - 30 W.C.	Dark Green	655-697-006
P201H and P202H	1 - 2 PSI	Dark Blue	655-697-007
	1.5 - 3.25 PSI	Orange	655-697-008
	2 - 5 PSI	Yellow	655-697-009
P201K	2 - 5.5 PSI	Green	655-659-003
	4 - 10 PSI	Grey	655-697-010

Capacity Table

CAPACITIES IN SCFH - 7 " w.c. SET POINT (1" Droop)						
Inlet PSIG	Orifice Size, Inches					
	1/4"	3/8"	1/2"	3/4"	1"	1 3/16"
0.5				1500	1800	2000
1	400	800	1200	2300	2800	3300
1.5	500	1050	1600	3100	3600	4500
2	600	1300	2000	4000	4500	6000
5	1000	2100	3500	7700	9400	9400
13	1650	3500	6400	10000	20200	21200
25	2400	5200	10300	20000	11800	
60	4450	9000	12000	20700		
SPRING FOR APPLICATION 655-697-004						

CAPACITIES IN SCFH - 14" w.c. SET POINT (2" Droop)						
Inlet PSIG	Orifice Size, Inches					
	1/4"	3/8"	1/2"	3/4"	1"	1 3/16"
1	450	700	1100	1500	1700	2700
1.5	550	850	1200	1900	2700	3600
2	600	1000	1900	2800	3800	3800
5	1050	1750	2800	4000	5300	10600
13	1750	3700	5700	14400	18000	18500
25	2600	5700	10200	18000	25400	
60	4800	10900	11000	19600		
SPRING FOR APPLICATION 655-697-005						

CAPACITIES IN SCFH - 2 PSI SET POINT (2% Droop)						
Inlet PSIG	Orifice Size, Inches					
	1/4"	3/8"	1/2"	3/4"	1"	1 3/16"
5	1000	2150	2750	5000	6200	7900
10	1550	3050	5000	8600	12750	13800
15	1900	4200	7200	11000	11750	21700
20	2300	5100	9200	14200	16000	
25	2600	5900	10700	16400	25400	
30	3000	6600	12100	19700	27900	
40	3700	8200	12200	27200		
45	4100	9000	15200	27200		
50	4400	9700	16900	27400		
60	5100	11300	20800	27400		
SPRING FOR APPLICATION 655-697-007						

Capacity Table

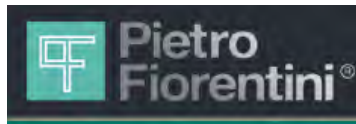
CAPACITIES IN SCFH - 5 PSI SET POINT (2% Droop)						
Inlet PSIG	Orifice Size, Inches					
	1/4"	3/8"	1/2"	3/4"	1"	1 3/16"
10	1000	1400	1650	2900	3500	4500
15	1300	2100	2800	3900	5500	5850
20	1650	2750	3600	5300	7400	
25	2050	3400	4400	6800	7400	
30	2400	4000	5500	7900	8350	
40	3100	5400	7200	9300		
45	3250	6100	8300	9850		
50	3850	6700	9400	10650		
60	4450	8200	11500	14550		
SPRING FOR APPLICATION 655-697-009						

CAPACITIES IN SCFH - 10 PSI SET POINT (2% Droop)						
Inlet PSIG	Orifice Size, Inches					
	1/4"	3/8"	1/2"	3/4"	1"	1 3/16"
15	450	550	850	1300	1550	1850
20	450	1000	1100	1750	2200	2400
25	550	1250	1600	2300	2700	3550
30	800	1350	1800	2800	2800	
40	1050	1650	2150	3500		
45	1350	1900	2600	3700		
50	1450	2100	2850	4300		
60	1600	2300	3100	4400		
SPRING FOR APPLICATION 655-697-010						





Natural and Propane Gas Regulation, Measurement and Controls



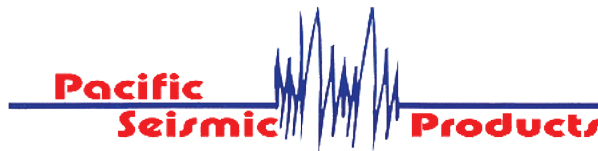
CSA 6.22a -2005 and ANSI Z21.80a Approved
Ventless Indoor Applications



Regulators for Natural & Propane Gas
High Pressure Regulators up to 5000 PSI
Filter Regulators & Gauges

MILLIKEN

Lubricated two way & three way Plug Valves
CSA/CGA Approved



Seismic "Earthquake" Valves
available from 3/4" to 8"

METERS

Diaphragm, Rotary, Turbine,
Flange Kits and Accessories

Manufacturer standard warranty applies. For a copy please contact us.