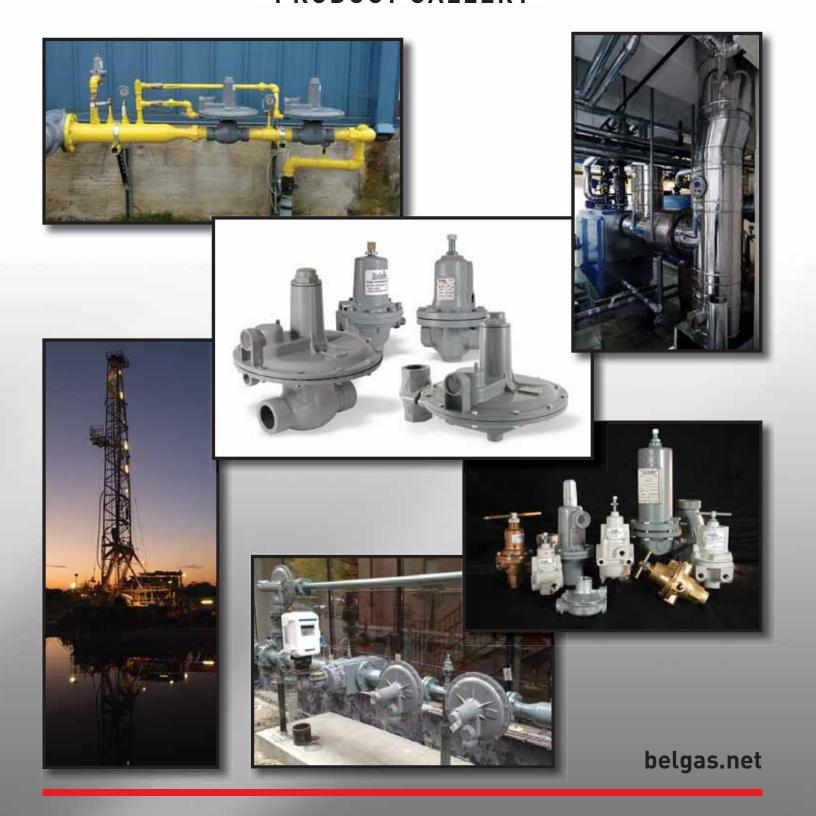


ENERGY SOLUTIONS 2109-C South Wright St. Santa Ana, CA 92705 T: 1-888-651-1130 F: 1-888-250-8281 www.iflowinc.com

PRODUCT GALLERY





* Flow ratings at wide open flow / Methane		Max Inlet	Outlet Danse	Max Outlet	Port Sizes	
Regulator	Model	Use	Max Inlet	Outlet Range	Flow	Inches
	P50	Direct Operated - Instrument Supply, Particulate and Condensate Collection	250 psi	0 based to 120 psi 4 ranges	1,200 scfh Cv 0.105	1/4
	P912	Direct Operated - Low Pressure/Low Flow, Final Stage, <u>Minimal Relief</u>	250 psi	3" WC to 5 psi 6 ranges	750 scfh Cv 0.087	1/4, 3/8
	P40	Direct Operated - Instrument Supply, Final Stage, <u>Self-Relieving</u>	250 psi	0 based to 120 psi 4 ranges	1,200 scfh Cv 0.105	1/4
	P36	Direct Operated - Instrument Supply, Final Stage	250 psi	0 based to 60 psi	1,200 scfh Cv 0.105	1/4
de	P143	Direct Operated - 7" Diaphragm, Commercial, Industrial, <u>Partial Relief</u>	125 psi	3.5" WC to 6 psi 11 ranges	2,000 scfh Cv 0.455	3/4, 1, 1 1/4
	P32	Direct Operated - Instrument Supply, Final Stage	250 psi	0 based to 120 psi 4 ranges	1,200 scfh Cv 0.105	1/4
	P70	Direct Operated - Instrument Supply, Final Stage, <u>Self Relieving</u>	250 psi	0 based to 150 psi 5 ranges	5,280 scfh Cv 0.462	1/4, 3/8, 1/2
*	P52SS	Direct Operated -Stainless Instrument Supply, Particulate and Condensate Collection	425 psi	3 to 150 psi 4 ranges	6,300 scfh Cv 0.782	1/4, 3/8, 1/2, 3/4, 1
	P600	Direct Operated - 8" Diaphragm, Commercial, NG Engines - <u>Relieving Optional</u>	150 psi	4" WC to 7 psi 6 ranges	6,500 scfh Cv 7.0	3/4, 1
A	P37	Direct Operated - Instrument Supply, Final Stage	400 psi	0 based to 125 psi 4 ranges	6,600 scfh Cv 0.443	1/2, 3/4
-	P39	Direct Operate - High Pressure Reducing for Instrument Supply	6,000 psi	5 to 500 psi 6 ranges	12,000 scfh Cv 0.130	1/4
	P38	Direct Operated - Instrument Supply, Final Stage	400 psi	0 based to 125 psi 4 ranges	15,000 scfh Cv 1.10	3/8, 1/2, 3/4, 1

* Flow ratings at wide open flow / Methane				Max Outlet	Port Sizes	
Regulator	Model	Use	Max Inlet	Outlet Range	Flow	Inches
	P201	Direct Operated - 14" Diaphragm, Commercial, Industrial, <u>Non-Relieving</u>	125 psi	2" WC to 10 psi 11 ranges	30,000 scfh Cv 26.0	1 1/4, 1 1/2, 2, Flanged
1	P202	Direct Operated - 14" Diaphragm, Commercial, Industrial, <u>Partial Relief</u>	125 psi	2" WC to 10 psi 11 ranges	30,000 scfh Cv 26.0	1 1/4, 1 1/2, 2, Flanged
	P203	Direct Operated - 14" Diaphragm, Commercial, Industrial, <u>Partial Relief</u>	125 psi	2" WC to 3.25 psi 7 ranges	30,000 scfh Cv 26.0	1 1/2, 2, Flanged
	F627	Pilot Operated - Farm Tap or Gate, ideal for Fixed Factor	250 psi	5 to 100 psi 2 ranges	39,000 scfh Cv 5.30	3/4, 1, 2, Socket, Flanged
	L627	Direct Operated - Propane specific design, UL Listed	250 psi	5 to 40 psi 2 ranges	46,400 scfh Cv 5.30	3/4, 1, 2
	P630	Direct Operated - First Stage High Pressure, Farm Tap, Gas Gathering	1,500 psi	3 to 500 psi 10 ranges	141,000 scfh Cv 8.20	1, 2, Flanged
	Р98Н	Direct Operated - Back Pressure/ Relief in Steam, Liquids, Oil Production	300 psi	5 to 200 psi 9 ranges	157,000 scfh Cv 16.60	3/4, 1, Flanged
-	P133	Direct Operated - 14" Diaphragm, Industrial Commercial	60 psi	2" WC to 10 psi 10 ranges	170,000 scfh Cv 51.40	2, Flanged
*	P133K	Direct Operated - 10" Diaphragm, Commercial, Industrial	150 psi	2 to 60 psi 7 ranges	370,000 scfh Cv 51.40	2, Flanged
	P627	Direct Operated - Farm Tap, City Gate, Gas Gathering	2,000 psi	5 to 500 psi 7 ranges	172,000 scfh Cv 5.30	3/4, 1, 2, Socket, Flanged
	R627	Direct Operated w/Internal relief	2,000 psi	5 to 150 psi 5 ranges	172,000 scfh Cv 5.30	3/4, 1, 2, Socket, Flanged
4	Р95Н	Direct Operated - Air, Steam, Liquids, Industrial & Heating Gases	300 psi	5 to 150 psi 8 ranges	199,000 scfh Cv 12.50	1/2, 3/4, 1, Flanged
	P99	Pilot Operated - Boilers, Pneumatic Headers, Large Commercial Gas	1,000 psi	3" WC to 100 psi 8 ranges	265,000 scfh Cv 24.0	2, Flanged
	W627	Direct Operated - Liquid Service High & Low Pressure	900 psi	10 to 500 psi 3 ranges	82 gpm Cv 3.76	3/4, 1, 2, Flanged

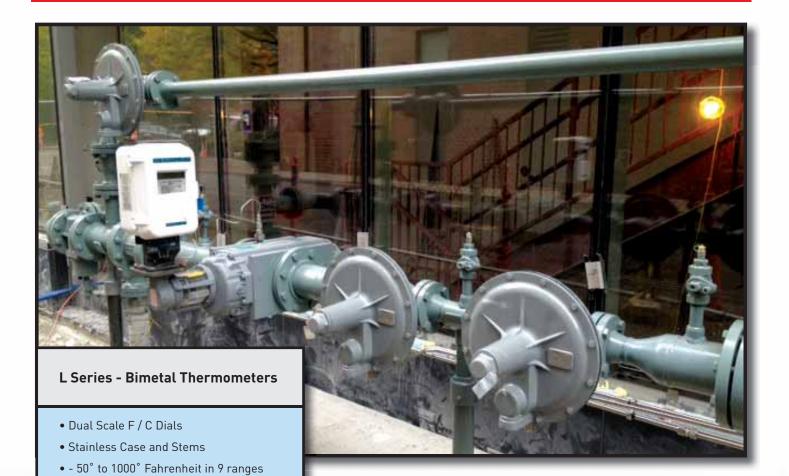
* Flow ratings at wide open flow / Methane			Outlet	Max Outlet	Port Sizes	
Relief	Model	Use	Max Inlet	Range	Flow	Inches
	P630R	High Flow Relief - Field Adjustable, Gas, Air	250 psi	3 to 250 psi 9 ranges	48,000 scfh Cv 12.08	1, 2, Flanged
	P255	Direct Operated - Relief Pop-Off/ Reset Valve, Gas Distribution, Air	25 psi	50 to 150 psi 7 settings	60,000 scfh Cv 5.25	3/4, 1
-	L289	Back Pressure/Relief - Gas Distribution, Liquids, Air, Propane Gas	25 psi	5" WC to 40 psi 6 ranges	120,000 scfh Cv 17.50	3/4, 1, 2 All 2" Outlet
-	P289	Back Pressure/Relief - Gas Distribution, Liquids, Air, Propane Gas	100 psi	7" WC to 75 psi 10 ranges	120,000 scfh Cv 17.50	3/4 x 1, 1, 2
	F289	Pilot Operated Back Pressure/Relief - Gas Distribution, Air	100 psi	14" WC to 100 psi 5 ranges	137,000 scfh Cv 17.50	3/4 x 1, 1, 2
	P1808	Back Pressure/Relief - Pilot Operated, Gas Distribution, Liquids, Air	150 psi	3 to 125 psi 3 ranges	258,000 scfh Cv 51.0	2" - Straight, Angle or Flanged
* Flow rating	s at wide op	en flow / Methane	Max Inlet	Outlet	Max Outlet	Port Sizes
Access.	Model	Use	Max Inter	Range	Flow	Inches
-	P1367	High to Low Instrument supply train w/relief	4,000 psi	20 or 35 psi	20 scfh Cv 0.001	1/4
1	P350	Aluminum & Stainless Particulate Filter	4,000 psi	N/A	2,400 scfh Cv 1.0	1/4
F¢	75/P79V	Volume Booster for Valve Actuation	75/250 psi P79V/400 psi	1:1 to 1:6 ratio 4 options	12,000 scfh Cv 0.61	3/8, 1/2, 3/4, 1
100	PL81	Pilot Regulator, Ideal for P627	250 psi	0 based to 100 psi 2 ranges	N/A	1/4
å	PL82	Pilot Regulator, Ideal for 289 & P1808 - <u>PSI ranges</u>	250 psi	14" WC to 125 psi 6 ranges	N/A	1/4
100	PL82B	Pilot Regulator - <u>Relieving Applications,</u> Ideal for P289 & P1808	250 psi	14" WC to 125 psi 6 ranges	N/A	1/4
4	PL83	Pilot Regulator, Ideal for P289 & P1808 - <u>WC Ranges</u>	250 psi	14" WC to 125 psi 6 ranges	N/A	1/4
	P119	Throttling or On/Off Valve - Fuel Valve for Heaters & Treaters, Liquids & Gases	150 psi	3 to 60 psi 4 ranges	Cv 7.0	3/4, 1, 1 1/4



	Currently in Production and Ready for Sale							
* Flow ratings at wide open flow / Methane					Max Outlet	Port Sizes		
Regulator	Model	Use	Max Inlet	Outlet Range	Flow	Inches		
4	P98	Direct Operated - Back Pressure / Relief for Air, Steam, Liquids and Oil Production	300 psi	5 to 170 psi 4 ranges	57,000 scfh CV 15.80	1.5, 2 Flanged		
	P95	Direct Operated for Air, Steam, Liquids, Industrial Gases, Heating Gases	300 psi	5 to 150 psi 4 ranges	150,000 scfh Cv 12.50	1.5, 2 Flanged		
	P300	Direct Operated - 7" Diaphragm, Commercial, Industrial <u>Partial Relief</u>	125 psi	3.0" WC to 8 psi 8 ranges	5,000 scfh Cv 8.57	1 1/4, 1 1/2, 2 Flanged		
	F200	Direct Operated - 14" Diaphragm, Commercial, Industrial Fixed Factor Billing <u>Non-Relieving</u>	125 psi	4.0" WC to 10 psi 3 ranges	37,290 scfh Cv 26.0	1 1/4, 1 1/2, 2 Flanged		
4	P289RC	High Capacity Exhaust Booster Surge Valves, Recycle Valves Speeds Proportional Operations	125 psi	N/A	Cv 22.0	3/4 x 1, 1		

Completing development for January 2017 Production								
* Flow ratings at wide open flow / Methane					Max Outlet	Port Sizes		
Regulator	Model	Use	Max Inlet	Outlet Range	Flow	Inches		
4	P140	Direct Operated - 6" Diaphragm, Light Commercial, Industrial, Residential <u>Partial Relief</u>	125 psi	5.0" WC to 5 psi 7 ranges	4,300 scfh Cv 2.28	3/4, 3/4x1, 1 1 1/4		
	P212	Direct Operated - 14" Diaphragm, Commercial, Industrial <u>Full Relief Regulator</u>	125 psi	4.0" WC to 10 psi 3 ranges	37,290 scfh Cv 26.0	1 1/4, 1 1/2, 2 Flanged		

In development for 2017/2018 Production							
* Flow ratings at wide open flow / Methane				0 11 1 1	Max Outlet	Port Sizes	
Regulator	Model	Use	Max Inlet	Outlet Range	Flow	Inches	
	P208	Direct Operated - 14" Diaphragm, Commercial, Industrial - Slam Shut	125 psi	2.0" WC to 10 psi 11 ranges	25,000 scfh Cv 26.0	1 1/2x2, 2 Flanged	
	P303	Direct Operated - 7" Diaphragm, Commercial, Industrial - True Monitor	125 psi	8.0" WC to 2.25 psi 5 ranges	5,000 scfh Cv 8.57	1 1/2x2, 2 Flanged	
	P308	Direct Operated - 7" Diaphragm, Commercial, Industrial - Slam Shut	125 psi	2.0" WC to 10 psi 11 ranges	5,000 scfh Cv 8.57	1 1/2x2, 2 Flanged	







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- Dual & Single Scale available
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