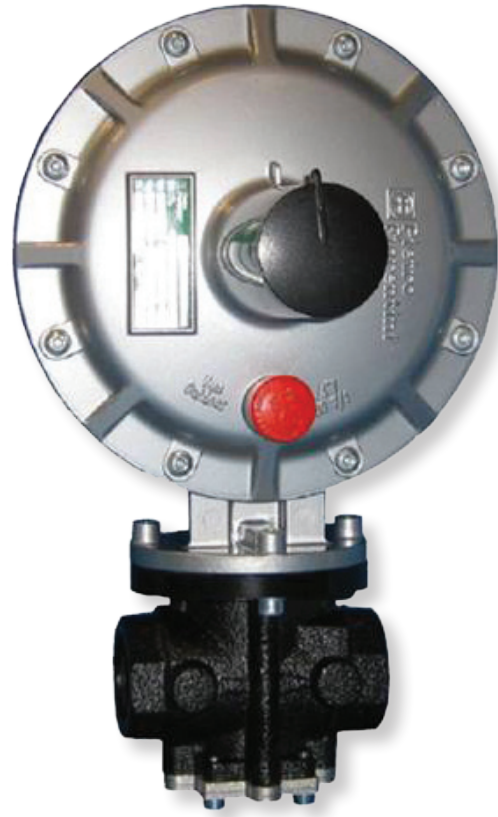




# DIVAL 500

## Safe, Reliable and High Performance

- Top Entry Design
- Direct, Spring Operated
- Normally “Fail Open”
- Medium to High Pressure Outlet
- Body Materials: Ductile Iron/Steel
- Connections: 150 RF, threaded
- Ratings: ANSI 150
- Maximum Inlet Pressure: 290 PSIG for MP/TR and 145 PSIG with BP head
- Outlet Pressure Range: 4” w.c. to 30 PSIG
- Internal or External Control
- Optional Integral Slam Shut Valve



**Pietro Fiorentini®**

[www.fioussa.com](http://www.fioussa.com)  
888.618.8787

Dival 500 1" x 1"	@ 1% absolute droop			@ 2% absolute droop			
	Inlet Pres.	7" w.c.	14" w.c.	1 psi	2 psi	5 psi	7 psi
7.5 psi	4,500	4,200	4,200	4,400	1,450	•	
10 psi	5,800	5,100	5,350	5,250	3,050	2,050	
15 psi	7,200	6,300	6,700	6,500	3,350	3,300	
25 psi	9,800	8,500	9,200	8,500	4,450	4,500	
40 psi	6,200	11,000	12,000	10,000	6,250	6,300	
60 psi	6,200	12,000	12,000	12,000	7,600	8,500	
80 psi	6,200	12,000	12,000	12,000	8,900	10,400	
100 psi	6,200	12,000	12,000	12,000	12,000	12,000	
125 psi	6,200	12,000	12,000	12,000	12,000	12,000	

Dival 500 1" x 1 1/2"	@ 1% absolute droop			@ 2% absolute droop			
	Inlet Pres.	7" w.c.	14" w.c.	1 psi	2 psi	5 psi	7 psi
7.5 psi	5,400	4,500	4,900	5,000	1,550	•	
10 psi	6,500	6,300	5,800	6,000	2,350	2,150	
15 psi	8,050	7,600	7,600	8,000	3,350	3,350	
25 psi	12,100	11,600	11,600	11,600	5,350	5,380	
40 psi	16,000	16,000	16,000	16,000	8,000	8,050	
60 psi	16,000	16,000	16,000	16,000	12,100	12,750	
80 psi	16,000	16,000	16,000	16,000	16,000	16,000	
100 psi	16,000	16,000	16,000	16,000	16,000	16,000	
125 psi	16,000	16,000	16,000	16,000	16,000	16,000	