



Senninger introduced the first in-line quality pressure regulator in 1966

PSR

The Pivot-Special Regulator™

Is designed to handle flows from (0.5 - 15 gpm) along the length of a center pivot, as well as those associated with other mechanical-move systems.

Features

- **Two-year** warranty on materials, workmanship and **performance**
- Maintains a constant preset outlet pressure based on the flows/inlet pressures below (Note: With no flow through the regulator, the inlet and outlet pressures will be the same)
- **100% water-tested for accuracy** (no adjustments ever needed)
- Very low hysteresis and friction losses
- Large flow path resists plugging
- Patented tamper-resistant design
- No external metal parts for excellent corrosion resistance



Used for center pivot and other mechanical-move systems and can be installed at the top of the drop or near the applicator.

Always install downstream from all shut off valves.

PSR - Pivot-Special Regulator™

Model Number	Preset Operating Pressure		Maximum Inlet Pressure		Flow Range		Inlet Sizes (NPT)	Outlet Sizes (NPT)
	psi	(bar)	psi	(bar)	gpm	(L/hr)		
PSR-6	6	0.41	100	6.89	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-10	10	0.69	120	8.27	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-12	12	0.83	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-15	15	1.03	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-20	20	1.38	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-25	25	1.72	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-30	30	2.07	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-35	35	2.41	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-40	40	2.76	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F
PSR-50	50	3.45	135	9.31	0.5 - 15	114 - 3407	3/4" F	3/4" F

Regulated pressure is 1/2 psi (0.03 bar) higher with increasing inlet pressure than with decreasing inlet pressure.