

Pivot-Special Regulator™

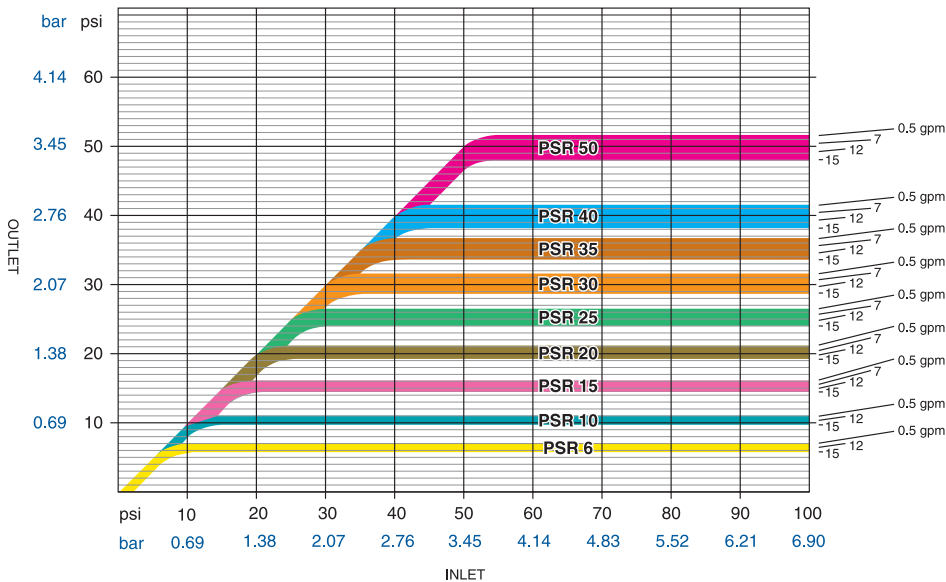
Designed to handle the flows (0.5 - 15 gpm) along the length of a center pivot, as well as those associated with other mechanical-move systems.

- Maintains a constant preset outlet pressure while handling varying inlet pressures
- Tamper-proof housing
- Very low hysteresis and friction losses
- Maximum flow path resists plugging
- Patented design
- 100% water-tested for accuracy (no adjustments ever needed)
- Built for strength and durability using high-impact engineering-grade thermoplastics
- Two-year warranty on materials, workmanship AND performance

PSR - Pivot-Special Regulator™ Performance¹

Model Number	Preset Operating Pressure		Maximum Inlet Pressure		Flow Range		Inlet Sizes (NPT)	Outlet Sizes (NPT)
	(psi)	(bar)	(psi)	(bar)	(gpm)	(L/s)		
PSR - 6	6	0.41	100	6.90	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 10	10	0.69	120	8.28	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 12	12	0.83	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 15	15	1.04	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 17	17	1.17	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 20	20	1.38	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 25	25	1.73	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 30	30	2.07	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 35	35	2.42	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 40	40	2.76	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F
PSR - 50	50	3.45	135	9.31	0.5 - 15	0.032 - 0.945	3/4" F	3/4" F

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



Refer to the performance chart above for maximum recommended inlet pressure for each model. Go to www.senninger.com for larger version; click on "Literature;" click on "Pressure Regulators."



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

CAUTION:
Always install downstream
from all shut-off valves.