

## 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.



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

#### Features

- 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)
- Two-year warranty on materials, workmanship and performance



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

#### 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.*