

# Regulators] PRLV

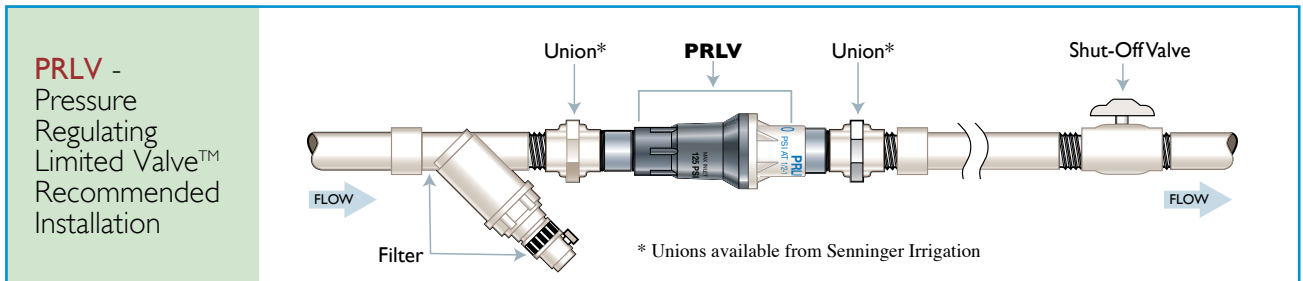
The Pressure Regulating Limit Valve™ is used in place of standard pressure regulators to limit static [no flow] water pressure when a shut-off valve is used downstream of regulation point. Limits downstream pressure and protects downstream components.

**FEATURES:**

- Maintains a constant preset outlet pressure while handling varying inlet pressures
- Limits downstream pressure to no more than 15 psi above regulated pressure rating during static (no flow) conditions
- Very low hysteresis and friction losses
- Maximum flow path resists plugging
- 100% water-tested for accuracy (no adjustments ever needed)
- One-year warranty on materials, workmanship AND performance



**CAUTION:**  
Recommended for outdoor use only.



**PRLV** - Pressure Regulating Limited Valve™

Model Number	Preset Operating Pressure		Maximum Inlet Pressure		Flow Range		Inlet Sizes	Outlet Sizes
	psi	[bar]	psi	[bar]	gpm	[L/hr]		
PRLV-30	30	2.07	125	8.63	0.5 - 18	114 - 3407	3/4" F, 1" F NPT	3/4" F, 1" F NPT
PRLV-40	40	2.76	125	8.63	0.5 - 18	114 - 3407	3/4" F, 1" F NPT	3/4" F, 1" F NPT
PRLV-50	50	3.45	125	8.63	0.5 - 18	114 - 3407	3/4" F, 1" F NPT	3/4" F, 1" F NPT

*Regulated pressure is 1/2 psi [0.03 bar] higher with increasing inlet pressure than with decreasing inlet pressure*