



PRL

The Pressure Regulator Low Flow



Ideal for pre-set pressure regulation of flow rates up to 8 gpm (0.1-8 gpm, 1817 L/hr). Applications include solid-set, micro, drip and mechanical-move agricultural and turf irrigation systems.



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

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
- Can be installed above or below ground
- Large flow path resists plugging
- Tamper-resistant design
- No external metal parts for excellent corrosion resistance

Always install downstream from all shut-off valves.

PRL - Pressure Regulator Low Flow

| Model Number | Preset Operating Pressure | | Maximum Inlet Pressure | | Flow Range | | Inlet Sizes | Outlet Sizes |
|--------------|---------------------------|-------|------------------------|-------|------------|------------|-------------------------|--------------|
| | psi | (bar) | psi | (bar) | gpm | (L/hr) | | |
| PRL-6 | 6 | 0.41 | 100 | 6.90 | 0.5 - 5 | 114 - 1136 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-10 | 10 | 0.69 | 120 | 8.27 | 0.5 - 5 | 114 - 1136 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-12 | 12 | 0.83 | 135 | 9.31 | 0.1 - 8 | 23 - 1817 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-15 | 15 | 1.03 | 150 | 10.34 | 0.1 - 8 | 23 - 1817 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-20 | 20 | 1.38 | 150 | 10.34 | 0.1 - 8 | 23 - 1817 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-25 | 25 | 1.72 | 150 | 10.34 | 0.1 - 8 | 23 - 1817 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-30 | 30 | 2.07 | 150 | 10.34 | 0.1 - 8 | 23 - 1817 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-35 | 35 | 2.41 | 150 | 10.34 | 0.1 - 8 | 23 - 1817 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |
| PRL-40 | 40 | 2.76 | 150 | 10.34 | 0.1 - 8 | 23 - 1817 | 3/4" F NPT, 3/4" F hose | 3/4" F NPT |

F hose inlet x M hose outlet model is available