



Total Control: Effectively regulates pressure with or without flow, protecting valves, pipelines, and other system components from overpressure

Versatile Installation: Easily integrates into various points of the system. No maintenance or calibration required

Proven Efficiency: Lowers infrastructure costs and ensures stable system operation

NEW PRU-LV LIMIT VALVE

The only compact regulator that controls both dynamic and static pressure, protects your system, and reduces costs

The **Senninger® PRU-LV** is the only in-line regulator that quickly and effectively controls pressures above recommended levels in both dynamic (with flow) and static (no flow) conditions. By selecting the appropriate model, the system remains within a safe range, protecting valves, pipelines, and components from damage caused by overpressure. It's ideal for gravity systems, sloped terrains, and pipelines operating under intermittent flow conditions.

The PRU-LV helps reduce infrastructure costs by improving hydraulic efficiency and ensuring stable irrigation system performance. Its compact design allows for easy installation, while its robust and maintenance-free structure eliminates the need for recalibration. A long-lasting, accurate, and reliable solution, essential for optimizing irrigation and protecting your investment with proven technology.



Learn more.

Scan here to
visit our website

PRU-LV LIMIT VALVE FEATURES AND SPECIFICATIONS

Features

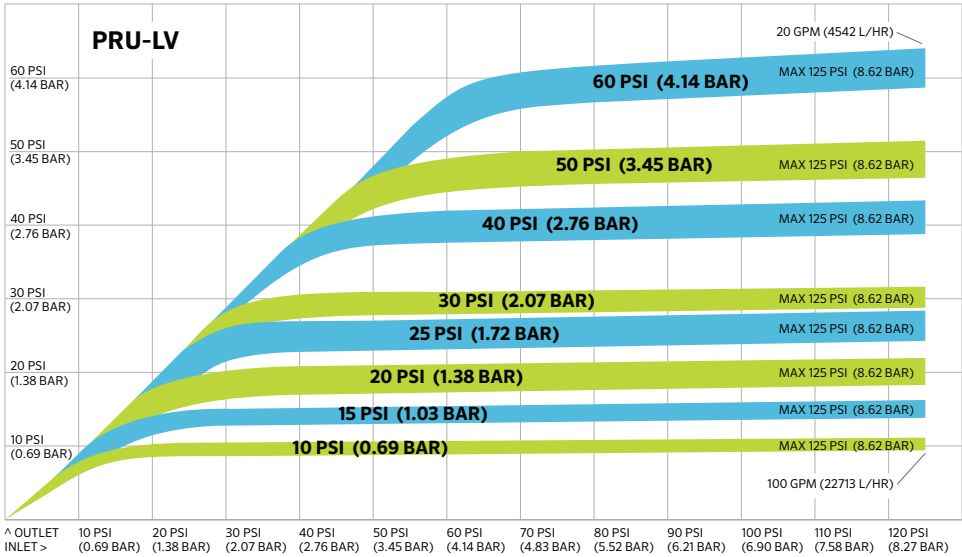
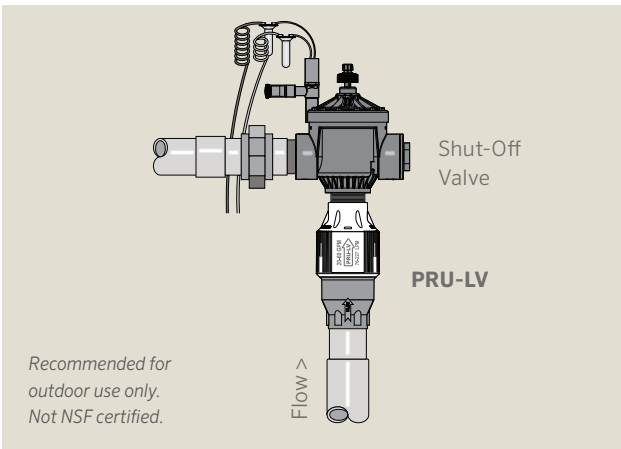
- Flows up to 100 gpm (22713 L/hr)
- Inlet sizes: 2" female NPT and 2" female BSPT
- Outlet size: 2" female NPT and 2" female BSPT
- Models available: 10 psi (0.69 bar), 15 psi (1.03 bar), 20 psi (1.38 bar), 25 psi (1.72 bar), 30 psi (2.07 bar), 40 psi (2.76 bar), 50 psi (3.45 bar), and 60 psi (4.14 bar)
- Very low hysteresis and friction loss
- Pressure-tested to ensure accuracy in the field
- One-year warranty on materials, workmanship, and performance

Design Notes

- Maximum inlet pressure 125 psi (8.62 bar)
- Limits downstream pressure to no more than 15 psi (1.03 bar) above the regulated setting during static (no-flow) conditions.
- If pressure regulation is used after a shut-off valve, then the use of a Senninger® PRU Pressure Regulator (black lower housing) is recommended instead of a PRU Limit Valve (grey lower housing).
- Do not disassemble the PRU Limit Valve. It contains a compressed spring that could cause personal injury if released.

PRU-LV MODELS	Description
PRULV108F8F	10 psi (0.69 bar), inlet 2" F NPT, outlet 2" F NPT
PRULV158F8F	15 psi (1.03 bar), inlet 2" F NPT, outlet 2" F NPT
PRULV208F8F	20 psi (1.38 bar), inlet 2" F NPT, outlet 2" F NPT
PRULV258F8F	25 psi (1.72 bar), inlet 2" F NPT, outlet 2" F NPT
PRULV308F8F	30 psi (2.07 bar), inlet 2" F NPT, outlet 2" F NPT
PRULV408F8F	40 psi (2.76 bar), inlet 2" F NPT, outlet 2" F NPT
PRULV508F8F	50 psi (3.45 bar), inlet 2" F NPT, outlet 2" F NPT
PRULV608F8F	60 psi (4.14 bar), inlet 2" F NPT, outlet 2" F NPT

For 2" F BSPT x 2" F BSPT connection model, use this part number replacing xx with Preset Outlet Pressure above - **PRULVxx8FB8FBV**



Website hunterirrigation.com/agriculture | **Customer Service** +1-407-877-5655

The Hunter® Agricultural Irrigation commitment to world-class Senninger® products, local support and technical expertise ensure we provide the most efficient and reliable agricultural irrigation solutions available in the world today.

Steve Abernethy
Steve Abernethy, President Hunter Agricultural Irrigation
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