



PRLG

Landscape Grade Pressure Regulator

Senninger's PRLG maintains a constant preset outlet pressure with varying inlet pressures.

This alleviates pressure differences will cause an applicator's area of coverage to change. The PRLG is ideal for installations requiring lower flows like low volume and sprinkler irrigation systems connected to hose bibb faucets or other lawn and landscape applications.



Features

- Maintains a constant preset outlet pressure while handling varying inlet pressures
- Prevents wasteful misting when using small nozzles
- Two models available: hose x hose and NPT x NPT
- Flows: 0.1 - 7 gpm [22.7 - 1589.8 L/hr]
- Tamper-proof housing
- Very low hysteresis and friction losses
- Maximum flow path resists plugging
- 100% water-tested for accuracy (no adjustments ever needed)
- 2-year warranty - on materials, workmanship and performance

CAUTION:

Always install downstream from all shut off valves.

PRLG - Pressure Regulator Landscape Grade

| Model Number | Preset Operating Pressure | | Maximum Inlet Pressure | | Flow Range | | Inlet Sizes | Outlet Sizes |
|--------------|---------------------------|-------|------------------------|-------|------------|---------------|-------------------------|-------------------------|
| | psi | [bar] | psi | [bar] | gpm | [L/hr] | | |
| PRLG-10 | 10 | 0.69 | 80 | 5.52 | 0.1 - 7 | 22.7 - 1589.8 | 3/4" F hose, 3/4" F NPT | 3/4" M hose, 3/4" M NPT |
| PRLG-15 | 15 | 1.04 | 90 | 6.21 | 0.1 - 7 | 22.7 - 1589.8 | 3/4" F hose, 3/4" F NPT | 3/4" M hose, 3/4" M NPT |
| PRLG-20 | 20 | 1.38 | 100 | 6.90 | 0.1 - 7 | 22.7 - 1589.8 | 3/4" F hose, 3/4" F NPT | 3/4" M hose, 3/4" M NPT |
| PRLG-25 | 25 | 1.73 | 120 | 8.28 | 0.1 - 7 | 22.7 - 1589.8 | 3/4" F hose, 3/4" F NPT | 3/4" M hose, 3/4" M NPT |
| PRLG-30 | 30 | 2.07 | 120 | 8.28 | 0.1 - 7 | 22.7 - 1589.8 | 3/4" F hose, 3/4" F NPT | 3/4" M hose, 3/4" M NPT |
| PRLG-35 | 35 | 2.42 | 120 | 8.28 | 0.1 - 7 | 22.7 - 1589.8 | 3/4" F hose, 3/4" F NPT | 3/4" M hose, 3/4" M NPT |
| PRLG-40 | 40 | 2.76 | 120 | 8.28 | 0.1 - 7 | 22.7 - 1589.8 | 3/4" F hose, 3/4" F NPT | 3/4" M hose, 3/4" M NPT |

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