



- 01 | **Reliable:** Accuracy and quality you can count on with Senninger pressure regulators
- 02 | **Convenient:** Compact size fits in a valve box
- 03 | **Economical:** Competitively priced

## ULTRA HIGH FLOW

### *Introducing Senninger's New Ultra High Flow Pressure Regulator*

The PRU (Pressure Regulator Ultra) is designed to maintain a preset pressure for higher flows of 20 to 100 gpm (4542 to 22713 L/hr). The compact size makes it convenient for use in a valve box. Its 2-inch inlet and outlet size make it an ideal option for accurate zone and individual sprinkler pressure control. One PRU can be used in place of a manifold of multiple smaller regulators.

## FEATURES:

- 100% water tested for accuracy at Senninger's facilities
- Very low hysteresis and friction loss
- Large flow path resists plugging
- Connections: 2" F NPT x 2" F NPT or 2" F BSPT x 2" F BSPT models available
- Corrosion resistant



## ZONE AND SINGLE FLOW APPLICATIONS:

- Landscape/Turf
- Golf Course/Sports field
- Nursery
- Agricultural
- Effluent
- Mining



*Always install downstream from all shut off valves.*



PRU DESIGN CRITERIA	Preset Operating Pressure	Maximum Inlet Pressure	Flow Range		Inlet Sizes	Outlet Sizes
			gpm	L/hr		
PRU 10	10 psi (0.69 bar)	90 psi (6.20 bar)	20 - 100 4543 - 22713		2" F NPT 2" F BSPT	
PRU 15	15 psi (1.03 bar)	95 psi (6.55 bar)				
PRU 20	20 psi (1.38 bar)	100 psi (6.89 bar)				
PRU 25	25 psi (1.72 bar)	105 psi (7.24 bar)				
PRU 30	30 psi (2.07 bar)	110 psi (7.58 bar)				
PRU 40	40 psi (2.76 bar)	120 psi (8.27 bar)				
PRU 50	50 psi (3.45 bar)	130 psi (8.96 bar)				
PRU 60	60 psi (4.14 bar)	140 psi (9.65 bar)				

*The pressure regulator shall maintain the predetermined operating pressure provided that the inlet pressure is at least 5 psi (0.34 bar) above the expected outlet pressure, but not exceeding the maximum inlet pressure as shown above.*

**Website** [senninger.com](http://senninger.com) | **Customer Support** 407-877-5655

We strive to create the best low pressure, high performance agricultural irrigation products in the world while maintaining the highest level of quality and reliability. In every instance we will back our innovations with the unwavering support our customers need to succeed.

*James E Burks*

James E. Burks, President of Senninger Irrigation