

The PR8000 PRESET PRESSURE REGULATOR is a high flow regulator that has a range of 1 to 35 gpm. This regulator has been designed to convert high pressure to the desired pressure.

The regulator is available in 7 pressures: 10, 20, 25, 30, 35, 40, and 50 psi. All preset to exacting factory specifications. The springs are stainless and protected by design in a dry chamber where

water cannot enter. They are designed to give even performance in all pressure ranges. See back for performance data.

The PR8000 is specifically designed for use in high flow applications such as agriculture, greenhouse, nursery and landscape. The PR8000 is produced using the highest quality materials. Consistency and quality are our number one concern. Quality assurance testing for these aspects as well as durability are ongoing at Hendrickson Bros.

- Wide range of flows 1 35 gpm.
- 10, 20, 25, 30, 35, 40, and 50 psi preset pressures available.
- High Strength ABS plastic construction.

#### **Specifications:**

Body & Valve - Chemical resistant ABS Plastic

Threads - PVC

Spring - Stainless Steel

Diaphragm – EPDM Rubber

Inlet - 1" FPT

Outlet - 1" FPT

Overall length – 5.75 inches

Outside Diameter - 2.7 inches

Operating Range 10 – 120 PSI

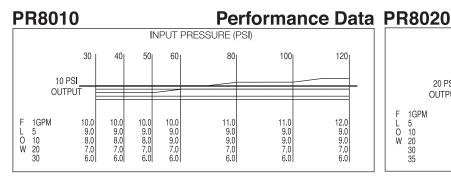


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MADE IN USA

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# PR8000 Preset Pressure Regulator

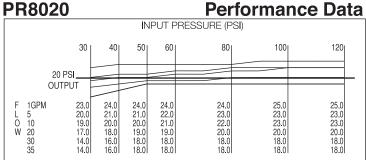


INPUT PRESSURE (PSI)

27.0 26.0 25.0 23.0 22.0 22.0

27.0 26.0 25.0 23.0

26.0 24.0 23.0





1GPM

25 PSI

OUTPUT

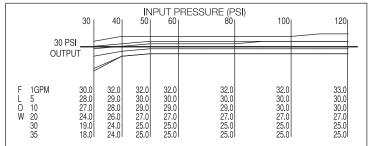
26.0 25.0 23.0 22.0

27.0 26.0 24.0 23.0

## **Performance Data PR8030**



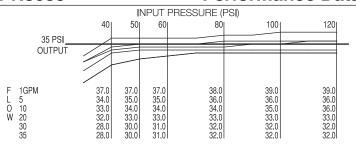
#### **Performance Data**



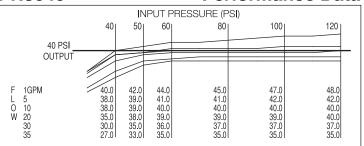
#### PR8035

#### Performance Data PR8040

28.0 27.0 26.0 23.0 22.0 22.0

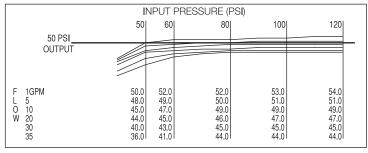


#### **Performance Data**



### PR8050

#### **Performance Data**





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