



# HENDRICKSON

## PR5800 Preset Pressure Regulator Extra Duty

The PR5800 offers exceptional outlet pressure control to provide consistent performance from 1/2 to 12 gallons per minute. The PR5800 offers the widest operation range available. The PR5800 effectively regulates at the following pressures: 10, 15, 20, 25, 30, 35, 40, and 50 PSI, all preset to exacting factory specifications.



The unique design of the PR5800 utilizes a minimum of moving parts in a sophisticated diaphragm design that regulates itself in reaction to the overall system back pressure. The PR5800 is engineered with extra thick industrial strength side walls. The PR5800 material is high strength ABS plastic and all joints are sonic welded into a tamper proof and impact resistant container. A variety of thread options are available for all installation specifications.

All Hendrickson Bros. irrigation products are produced from the highest quality materials. Quality assurance testing for overall quality, performance, and durability are ongoing at Hendrickson Bros.

- Wide range of operation  
1/2 to 12 GPM (30 to 720 gallons per hour.)
- 10, 15, 20, 25, 30, 35, 40 and 50 PSI preset pressures available.
- High-strength ABS construction.
- Thread options available for all installations.

### Applications

- Turf irrigation systems
- Drip and low flow irrigation systems
- Center pivot spray/sprinklers
- Commercial/Residential
- Growers/Greenhouses



# HENDRICKSON BROS.

2931 Rimpau Avenue, Corona, CA 92881-3625  
(951) 737-6822 • Fax (951) 737-9151  
[www.hendricksonbros.com](http://www.hendricksonbros.com)

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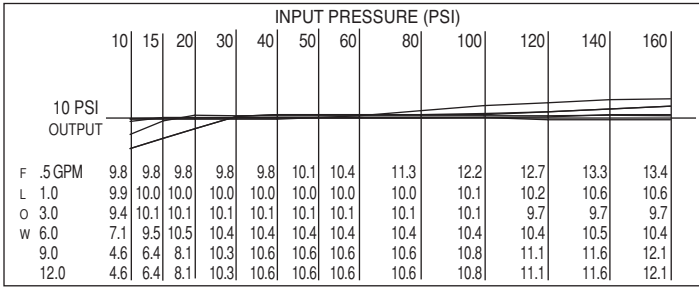
MADE IN USA

Making Every Precious Drop Count. Since 1976

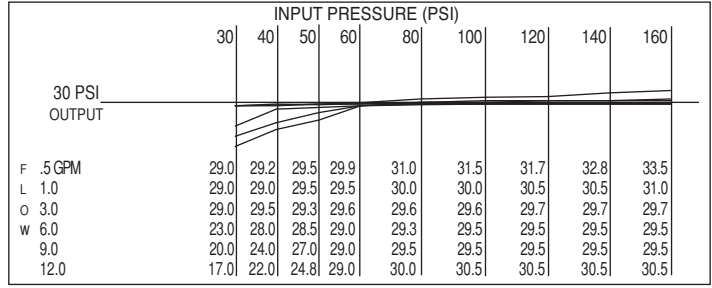
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Low to medium Flow

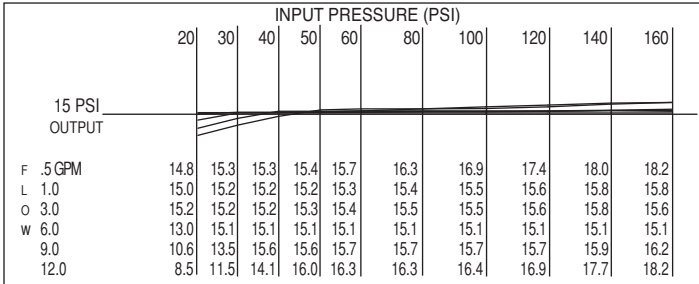
## PR5810 Performance Data



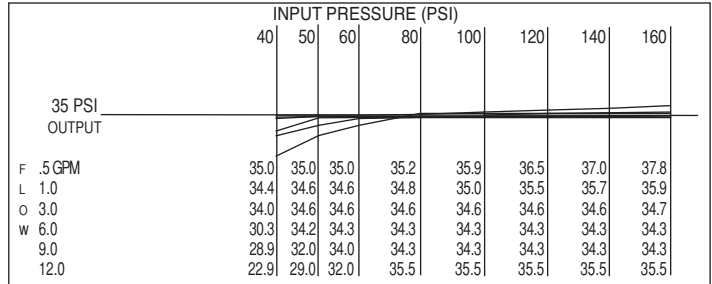
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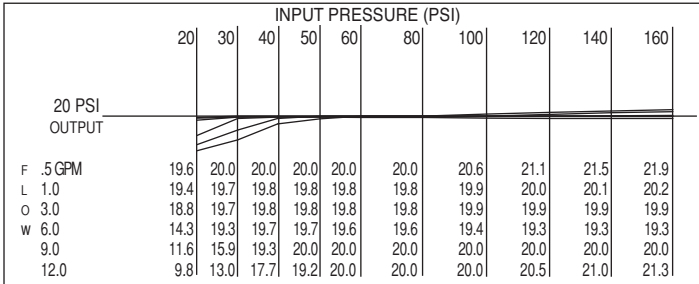
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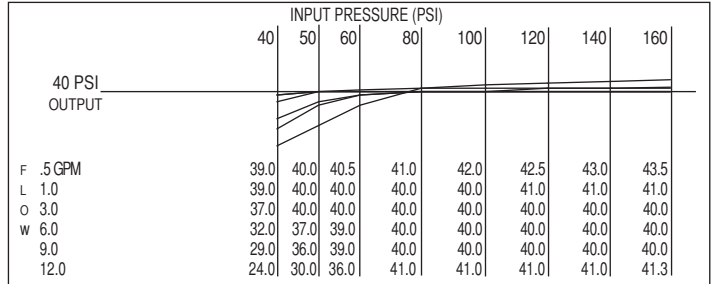
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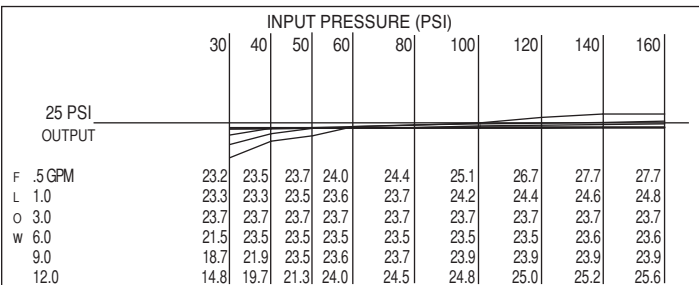
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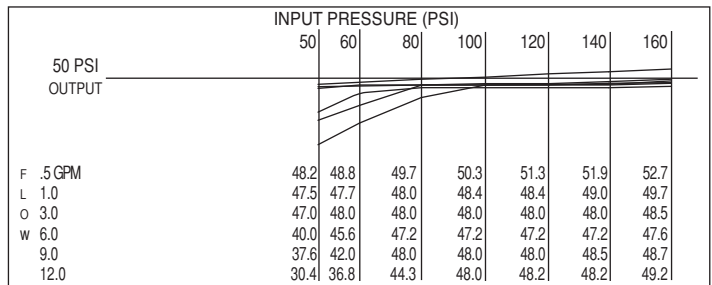
## PR5840 Performance Data



## PR5825 Performance Data



## PR5850 Performance Data



## Specifications

### Materials:

Body	Chemical resistant ABS Plastic
Diaphragm	EPDM
Spring	Stainless Steel
Inlet	3/4" FIPT (standard)*
Outlet	3/4" FIPT (standard)*
Overall Length	4.025"
Outside Diameter	1.845"
Operating Pressure Range	0-160 PSI

\*See price list for other inlet/outlet thread configurations.



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