



# HENDRICKSON

## FC70 Precision Flow Control

- Add pressure compensation to any water emission device, simply and economically.
- 14 standard flow rates and custom flows available.
- Effective in balancing irrigation systems where elevation is a problem.
- Maintenance free flow control that is the perfect addition to new and existing installation.

The FC70 is an economical way to add pressure compensation to a variety of water emission devices to optimize their operation. Standard flows available range from .25-5.5 gpm to meet the specific recommended flows of most manufacturers of geardrive/impact sprinklers, bubblers, spray heads and low volume sprinklers. The FC70 is a simple, maintenance free addition to either new or existing installations.

Hendrickson's patented flow control technology is the heart of the FC70. The flow control is made of Geon Vinyl, selected for extended product life and system flow integrity. The exterior housing is constructed of high strength, chemical resistant ABS plastic. Two thread options are offered for either in-line installation or at the base of the water emission device.

Standard flow rates include .25, .50, .75, 1.00, 1.50, 2.00, 2.25, 2.50, 3.00, 3.50, 4.00, 4.50, 5.00 and 5.50 gpm. Recommended operating range is 20-90 psi. Custom flows are available for applications that have specific requirements (i.e. 1.8 gpm is commonly used for grape frost protection), please contact the factory for more information.



**HENDRICKSON  
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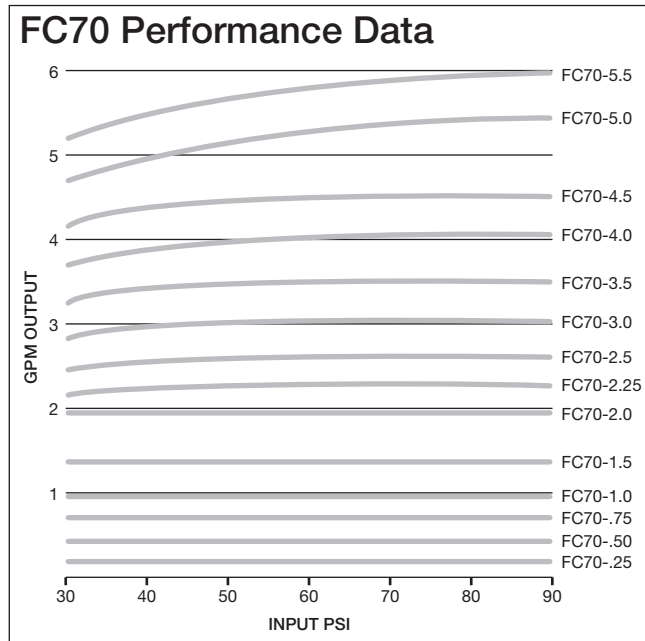
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MADE IN USA

Making Every Precious Drop Count. Since 1976

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Note: This data is a schematic representation of the nominal flow performance for the FC70 under normal operating conditions. All elastomers are subject to slight changes in flow due to water temperature, line pressure and/or differential pressure. More exacting flow information may be obtained by calling for technical assistance.

## Specifications

Body: Chemical Resistant ABS Plastic

Inlet: 1/2" FPT

Outlet: 1/2" MPT (-1), 1/2" FPT (-2)

Operation Pressure Range: 0-90 PSI



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