



THE MONOBLOCK II IS DESIGNED FOR USE WITH
SMART INJECTOR ELECTRONICS

New Stainless Steel Injector Block Technology

Monoblock II

Description

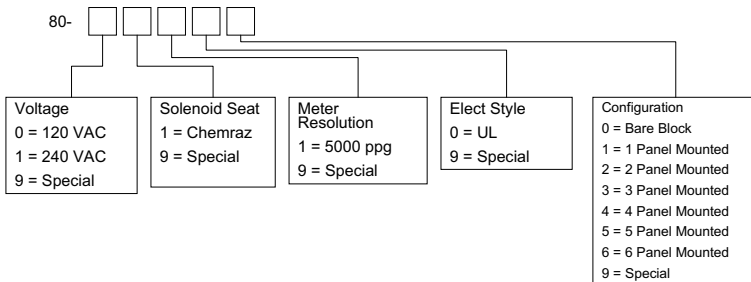
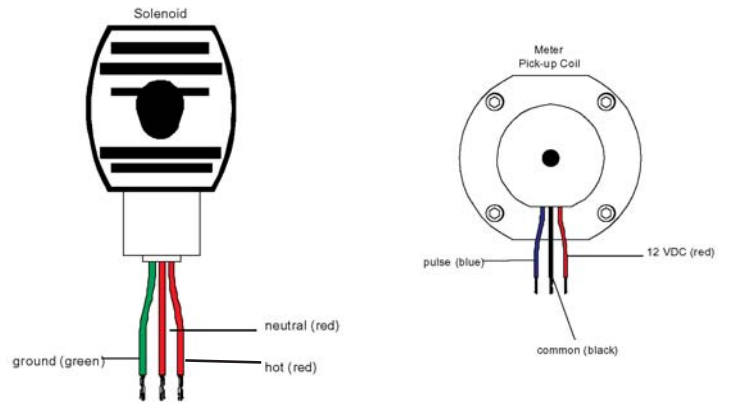
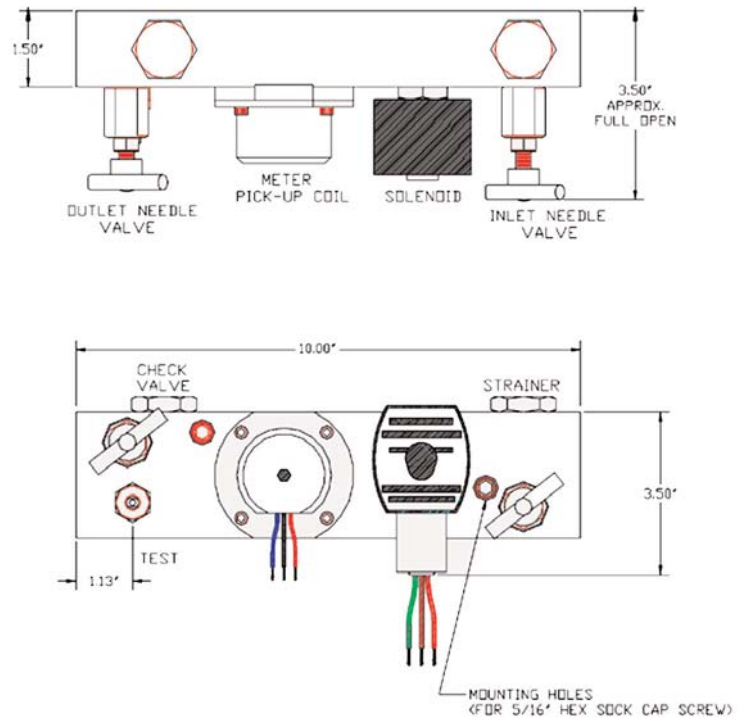
The Monoblock II offers a new Stainless Steel Injector Block Technology along with 35 years of additive injection experience. It's designed for use with Honeywell Enraf's smart injector electronics such as the Mini-Pak 3000 and Mini-Pak 6, or as a slave unit with PLC's, electronic presets, or TAS systems. The compact size minimizes the space requirements for multiple additives as each loading arm.

Electrical Specifications

- Explosion proof solenoid standard, available in 120/240 VAC models
- Explosion proof 3-wire hall effect meter pickup requires 5-30 VDC supply and supplies open collector high speed pulses, unsourced
- 5000 PPG
- UL approvals for solenoid and meter sensor for Class I, Division I, Group C & D
- 1/2" FNPT conduit openings in sensor and solenoid may be oriented to top or bottom of the block
- 3/8" FNPT Inlet and Outlet connections machined into the block

Mechanical Specifications

- 303 Stainless Steel block
- Explosion-proof solenoid machined into the block with Chamraz seat
- Combination isolation and flow control valves on inlet and outlet
- Quick Connect test port intergrated in the block with Viton Seal
- All other elastomers are Teflon or Teflon encapsulated silicon
- Optional all Kalrez/Chemraz seals are available
- Standard with Ryton Gears: Standard oval gear meter (flow range .1 - 3 GPM) nominal K-factor 5000
- Optional Stainless Steel gears available with 5000 PPG



Find out more

For more information...

Honeywell Enraf

2000 Northfield Court

Roswell, GA 30076

Tel: 770-475-1900

Fax: 770-475-1717

www.honeywellenraf.com

Monoblock II Injector Performance
15 injections per minute test

