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Product Description Sheet

Stationary Applicator Valve 3/8" Feedline

Part # 97114

North American Engineering Center, December 2005

PRODUCT DESCRIPTION

The Loctite® Stationary Applicator Valve with a 3/8" Feedline is a slim, lightweight, patented seal-less dispense valve designed for pressure-time applications. This valve is modular in design and consists of a product shut-off valve and valve actuator, providing quick on-line serviceability. This valve has an adjustable suck-back feature to eliminate stringing and dripping. It has a double-acting cylinder that allows for adjustable opening and closing times for increased dispensing control. This valve must be used in conjunction with a controller and product reservoir. It has a 3/8" inlet feedline tube fitting and is recommended for fluid viscosities up to 80,000 cPs.

PRODUCT FEATURES

- Slim, lightweight, patented seal-less dispense valve.
- Modular design of product shut-off valve and valve actuator provides on-line serviceability.
- Suck-back feature eliminates product stringing.
- Double-acting cylinder allows adjustable opening and closing speeds for accurate process control.
- Operational with pressure-time applications.
- Dispenses fluids up to 80,000 cPs.

Technical Data

- Weight: 0.75 lbs.
- Dimensions: 7.3" L x 1.5" Dia.
- Air Input (minimum): 60 psi.
- Product Pressure (maximum): 100 psi.
- Feedline Inlet: 3/8".



Stationary Valve includes:

- Stationary Applicator Valve
- Instruction Manual – P/N 8950088
- Needle Variety Kit – P/N 97262
- Anti-Bubbler Kit – P/N 992533
- Silicone Grease; 6 gm tube – P/N 997569
- Spring Guards 3/8"; Quantity (2) – P/N 8900013
- Feedline 3/8" O.D. x 7' long; black; Teflon lined – P/N 97970
- Air line tubing; Nylon; Yellow; 4 mm dia. x 7' long – P/N 983405
- Air line tubing; Nylon; Blue; 4 mm dia. x 7' long – P/N 983412

Optional Accessories and Spare Parts (not included):

- Luer-Lok Adapter Kit – P/N 97233
- Shut-off Valve – P/N 97240
- Actuator Assembly – P/N 97291
- Mounting Bracket – P/N 97242
- Airline Filter Regulator – P/N 985397

NOT FOR PRODUCT SPECIFICATIONS

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