

# BF MICRO™ APPLICATOR

CE



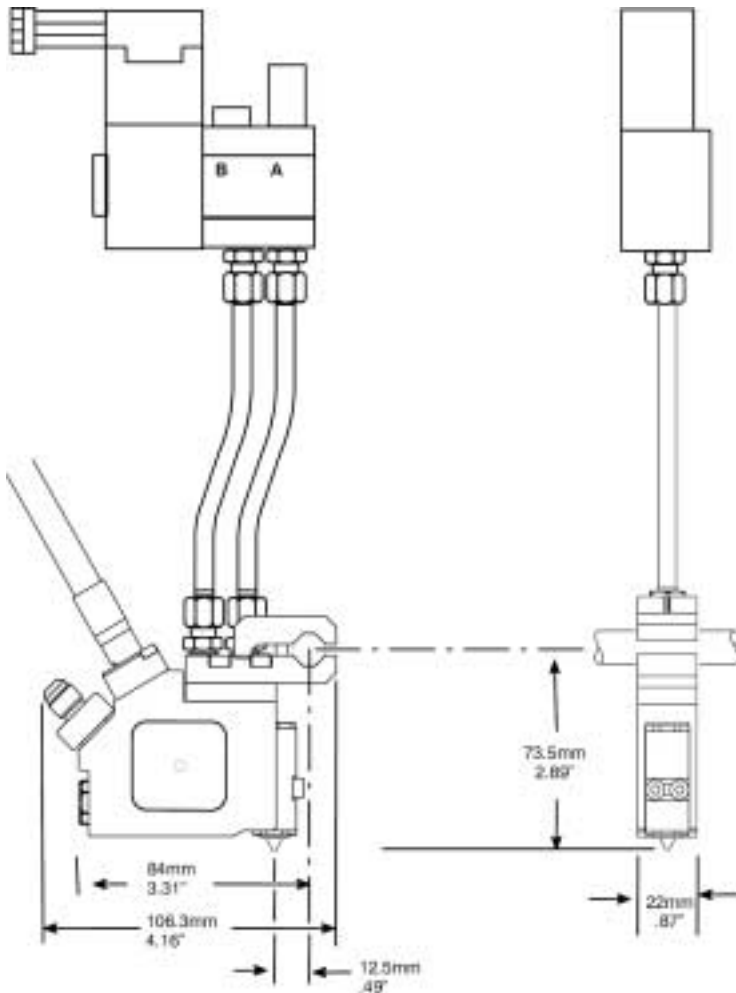
*Shown with  
Micro Optima  
Module*

*Actual Size*

## *The Dynatec Advantage*

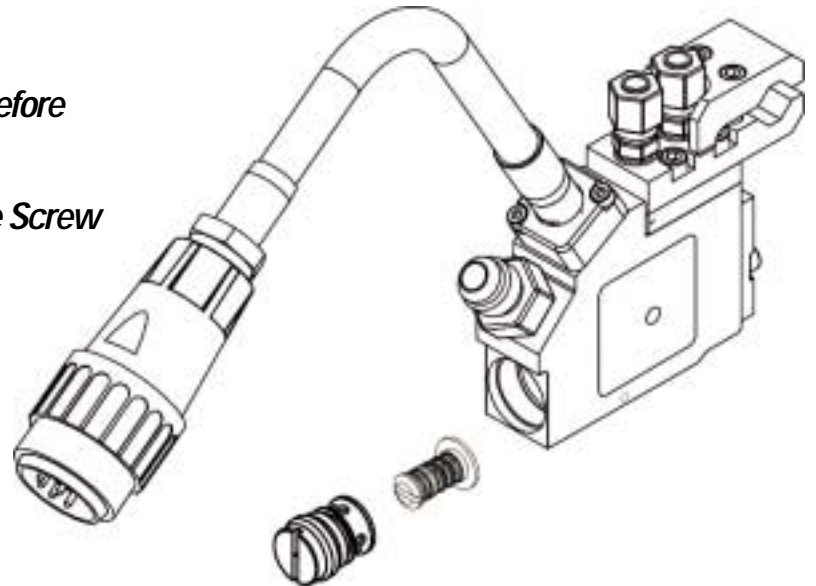
- *Innovative Self-Cleaning Nozzle Virtually Eliminates Adhesive Stringing and Production Downtime*
- *Air Open / Air Closed Design Provides Accurate and Uniform Adhesive Patterns and Beads*
- *Extremely Long Operating Life Design*
- *Micro Design Allows Installation in Compact Configurations*

# BF MICRO™ ADHESIVE APPLICATOR OPERATING SPECIFICATIONS



- **Maximum operating temperature 200°C / 390°F**
- **Minimum operating pneumatic pressure 5 bar / 74 psi**
- **Maximum operating pneumatic pressure 7 bar / 100 psi**
- **Minimum adhesive pressure 41 bar / 600 psi (must have at least 27 bar / 400 psi for valve to operate)**
- **Maximum adhesive pressure 68 bar / 1,000 psi**
- **Minimum adhesive viscosity 600 cps**
- **Maximum adhesive viscosity 1,500 cps**
- **Specifications are based on 1,000 cps adhesive**
- **Maximum on/off cycle speed 5,000 cycles per minute (400 series MAC® valve)**

- **Built In Heated Filter Traps Contaminants Before they can reach the Nozzle**
- **Pressure Bleed Safety Feature with Captive Screw**
- **Modular Feature Permits Fast Change-Out**
- **Factory-set Needle Stroke For Consistent Maximum Performance**
- **Water Resistant**



**ITW Dynatec™**

Adhesive Application Solutions



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