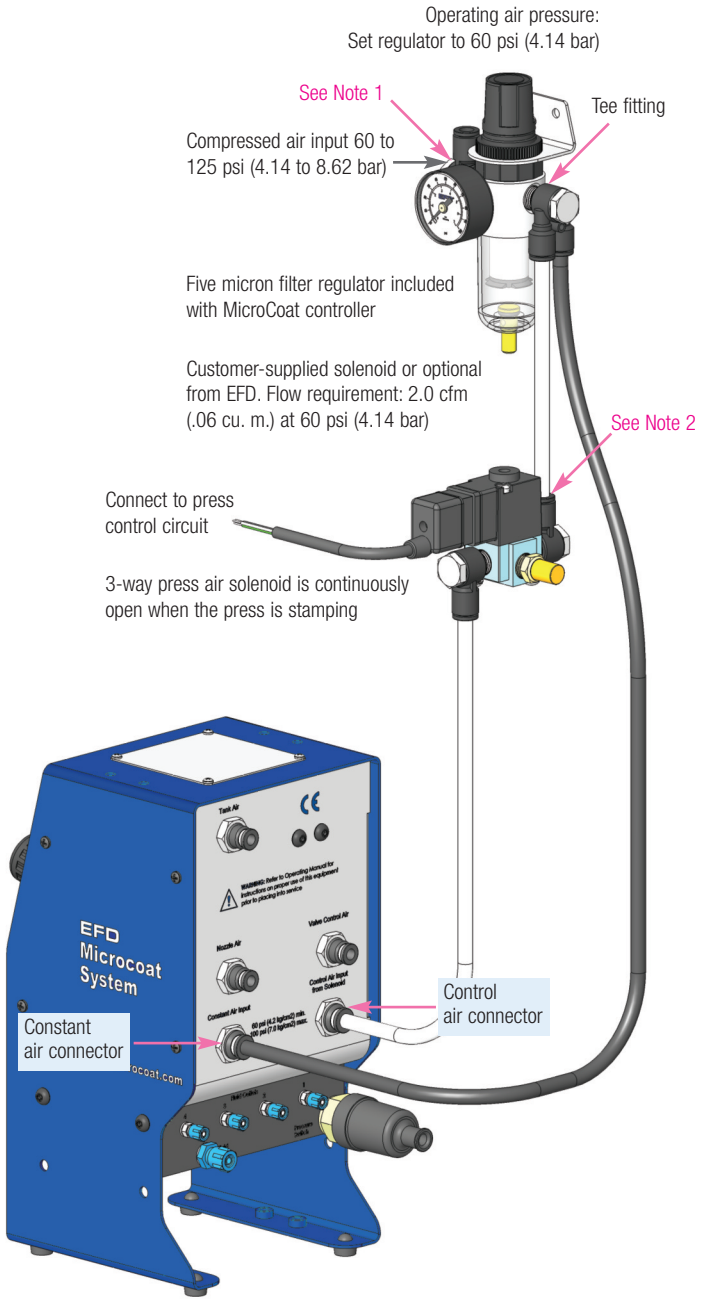
MicroCoat® System Press Air Solenoid Setup



To provide proper air distribution and control, a press air solenoid must be connected to the MicroCoat control air input.

1. Select the appropriate 3-way solenoid.
2. Install the solenoid into the control air hose as shown.
3. Then connect the solenoid wires to the press control circuit, also called the clutch/run circuit.

When the press is stamping, the solenoid should be energized continuously allowing control air to the MicroCoat system. When the press is idle, the solenoid shuts off the air pressure and prevents the MicroCoat system from operating.

Attention: Plant Electrician

Note 1:
1/4 NPT male x 8 mm elbow supplied for main air inlet. Also included: 1/4 NPT male x 3/8 barb input and 1/4 NPT male x (2) 8 mm elbow push-in output fittings.

Note 2:
(2) 1/4 NPT male x 8 mm elbow fittings supplied for inlet/outlet hose connections.

For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

Global
East Providence, RI USA
800-556-3484; +1-401-431-7000
info@nordsonefd.com

Europe
Dunstable, Bedfordshire, UK
0800 585733; +44 (0) 1582 666334
europe@nordsonefd.com

Asia
China: +86 (21) 3866 9006; china@nordsonefd.com
India: +91 80 4021 3600; india@nordsonefd.com
Japan: +81 03 5762 2760; japan@nordsonefd.com
Korea: +82-31-736-8321; korea@nordsonefd.com
SEAsia: +65 6796 9522; sin-mal@nordsonefd.com

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