

Achieve consistent film weights easier.

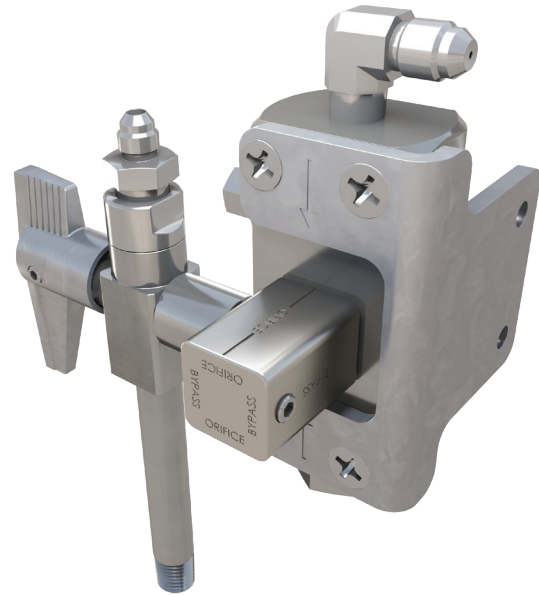


The **easy Spray Pressure Control, “ezSPC”** maintains stable inside spray machine (ISM) gun pressures to ensure consistent film weights are applied for container coating. While the bypass feature thoroughly flushes the hydraulic circuit faster and easier.

Features and benefits

ezSPC is designed with user-friendly features to gain quality assurance during manufacturing.

- Avoid cross contamination between multiple lacquers by thoroughly flushing the hydraulic circuit in quick bypass mode.
- Easy-to-use rotating knob allows for quick bypass or clean out of a clogged fixed orifice without the removal of any physical parts.
- Minimizes pressure drops caused by pumps and other guns in the series for improved process and quality control.
- Independent pressure control for each spray machine allows adjustment of optimum spray pressure for each gun.
- Lower spray pressures can be used for material savings, reduced VOC emissions and reduced clean-up and maintenance.



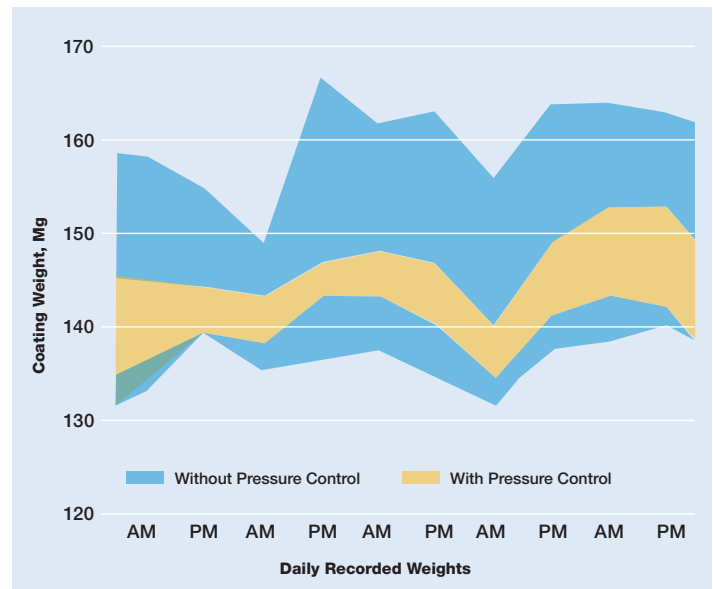
Advanced technology

Control film weights during manufacturing by maintaining consistent hydraulic pressure within the fluid system and save on material costs. The hardware has a valve that an operator can easily rotate to unclog the fixed orifice. Most importantly, avoid cross contamination when changing between multiple lacquers by thoroughly flushing the hydraulic circuit through the ISM when using the bypass function.

Replace an existing SPC manifold with the ezSPC retrofit kit. Ask your Nordson representation how.

Measure the difference

Analyze the actual film weight ranges with and without pressure control. The stable pressure can ensure a quality product will be placed on the shelf.



Actual coating weight ranges with and without pressure control.

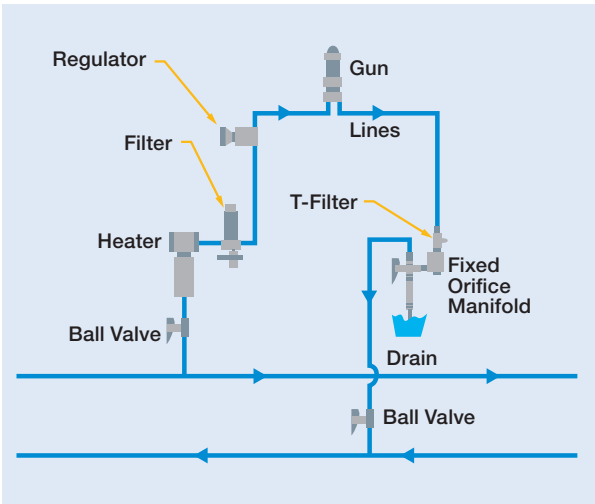
Specification*

Item	Description
Maximum operating pressure	1,200 psi
Maximum flow rate in SPC mode	0.032 gpm @ 500 psi (water)
Maximum flow rate in purge mode	2.6 gpm @ 500 psi (water)
Filter screen size	140 micron
Fixed orifice	0.008" to reduce pump demand*

*Other sizes are available speak to your Nordson representative for more information.

Application schematic

The ezSPC system is designed for ease of use and can be installed on any existing spray pressure.



The Spray Pressure Control System is designed for ease of installation to existing spray pressure

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Start achieving consistent film weights easier today!

Contact a Nordson representative or scan the QR code with your mobile device to learn more about ordering
Part Number: 1620559

www.nordsoncoating.com/ezSPC



Performance by design



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