

1000+ SPRAY CONTROL

PANEL

Spray Control System (SCS) Series - Pressure Pot Version

FEATURES

The pressure pot version is designed for applications where liquid delivery requires a pressurized vessel. The pressure pot system controls the flow of liquid using an internal, manual liquid pressure regulator that sets the air pressure going to the pressure pot.

Note: The pressure pot version requires the use of an Air Control Package (ACP).

Spray Control Panel

• Compatible with the 1000+, 1750+, and 2150+ spray control panels.

Single Frame Design and Mobile Cart (Optional)

Mount your SCS Series spray control panel and fluid delivery version to a universal frame. A mobile cart is available to provide system maneuverability.

Mobile cart has front locking caster wheels.

Note: Two Panel Design is provided if frame is not selected.

SPECIFICATIONS

Air Control Package (ACP) Maximum Pressures

- Liquid: 100 psi (7 bar)
- Atomizing air: 100 psi (7 bar)
- Fan air: 100 psi (7 bar)

Note: See ACP Data Sheet for other pressure options. **Pressure Pot Capacity Options**

1, 2, 5, 10, or 16 Gallons.

Air Line

- Max. air flow: 100 SCFM (2831.7 SLPM)
- Materials: brass, aluminum, stainless steel, and nickel plated brass.

Liquid Line

• Liquid outlet strainer: 100 mesh

Standard Version:

 Brass, nickel-plated brass, nylon, acetal, PTFE, polyethylene, polypropylene, Viton®, PVC, EPDM and stainless steel

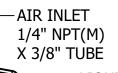
Food Contact Version:

 Food contact acetal, PTFE/ CTFE, Viton®, polyethylene, polypropylene, PVC, EPDM and stainless steel

Total Configuration Weight

• Control panel and frame *only*: 70–100 lbs. (31.8-45.4 kg)

Note: Exact weight of system configuration depends on spray control panel and pressure pot selections.



LIQUID OUTLET 1/4" NPT(M) X 3/8" TUBE

DESCRIPTION:

Spray Control System (SCS) Series
Pressure Pot Version

-MAIN AIR INLET

1/2" NPT(F)



Spraying Systems Co.

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REVISION NO.

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REVISION DATE:
3/22
SHEET: 1 OF 1 DWG SIZE: B

2150+ SPRAY CONTROL PANEL