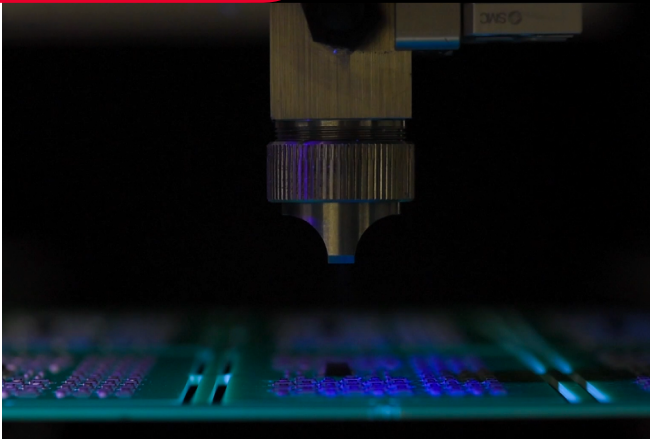




INNOVATION. **PRECISION.** EXCELLENCE.



System Specifications

Spray Valve

FCS300-R

Spray Pattern Diameter

6.35 mm - 50.8 mm
(0.25 in - 2 in)

Pressure Tank

PVA-2G

Fluid Viscosity Range

1 cps - 20,000 cps (self-leveling fluid)

Wetted Components

Stainless Steel, Teflon, Kalrez

Air

80 psi
(5.5 bar)

Optional Equipment

PV106-S valve stand with solvent/purge cup
FX800 fume extraction system

FCS300-R-2G-H Handheld Coating System

This complete manual spray system is typically used for handheld conformal coating applications. It utilizes the FCS300 spray valve mounted to a pneumatic trigger handle for simple activation and accurate control of the atomized fluid.

Supplied with a 2-gallon stainless steel pressure tank, compatible fluids can be poured into the tank through the oval opening in the lid.

Complete systems are supplied with all necessary fluid and air fittings and tubing (6 ft) to operate out of the box.

The FCS300-R-2G-H has many additional integrated features including:

- Low volume, low pressure atomized spray valve for manual conformal coating of PCBs
- 0 - 15 psi precision atomizing air regulator
- Hand trigger activation

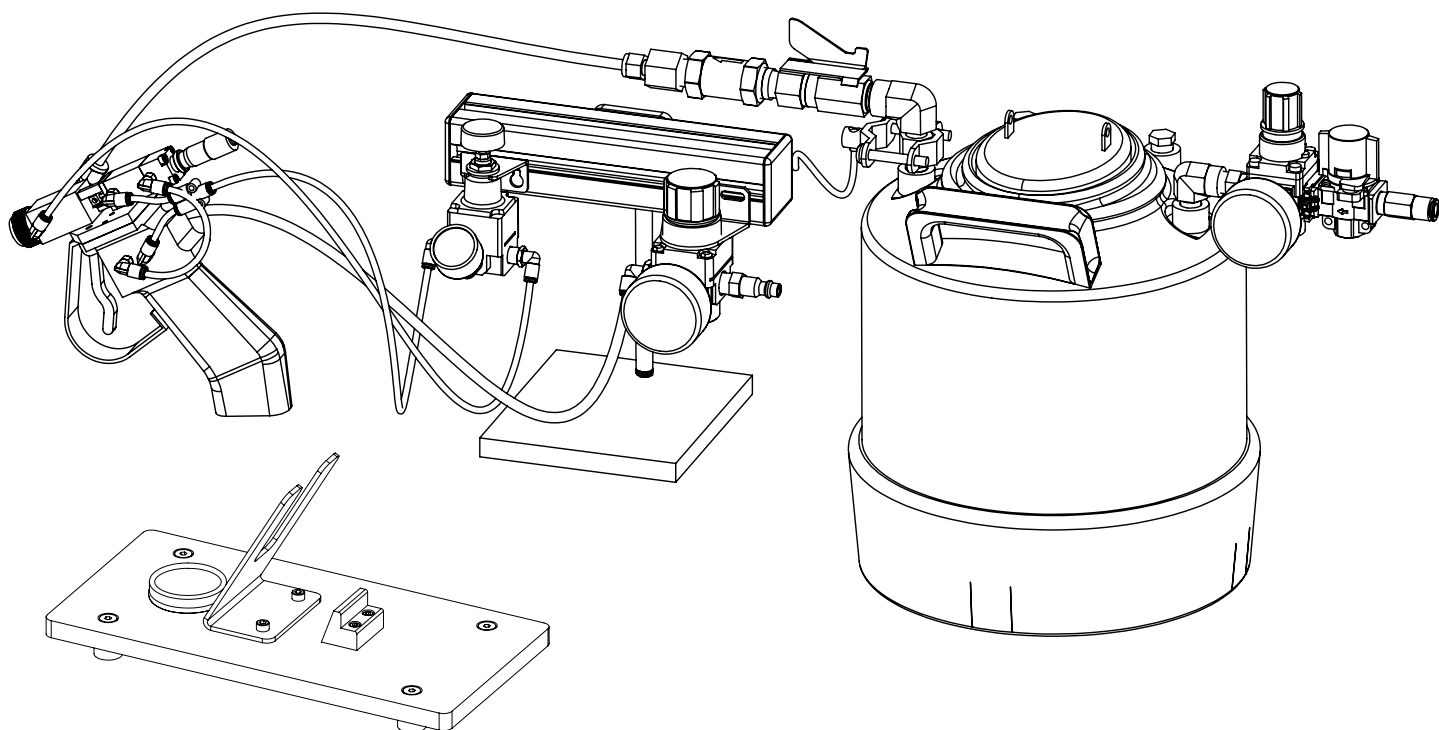
For more information, please contact PVA at info@pva.net or contact your local representative.



REV - 3/2024

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System Assembly



System shown above includes optional PV106-S Valve Stand with solvent/purge cup.