



INNOVATION. **PRECISION.** EXCELLENCE.



System Specifications

Wetted Components

Valve

- Stainless Steel
- Teflon®
- Viton®

Tank

- Stainless Steel

Material Line

- UV Safe Teflon®

Maximum Material Pressure

100 PSI

Tank Volume

1 Gallon Maximum

Dispense Modes

Timed, Manual, Teach

Valve Tip

Luer-Lok™ Adapter

Operating Air Pressure

80 PSI - 100 PSI

Supply Voltage

110 volt / 220 volt

FC100-1G-1-H

Description of System Operation

1. Material is poured into stainless steel pressure pot.
2. Air pressure is applied to feed material to valve
3. Shot timer is set for dispense mode (timed or manual)
4. Trigger is pulled on valve handle to dispense material
5. Stroke adjuster on the valve can be adjusted for flow rate

PVA also offers optional accessories for this system:

- Solvent stand to hold valve handle
- FC1-SP- Valve spare parts kit
- B62-0678-SP- System spare parts kit

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

Luer-Lok™ is a Becton Dickinson and Co. trademark.
Viton® and Teflon® are registered trademarks of DuPont.

Headquarters
6 Corporate Drive | Halfmoon, NY 12065
tel +1 518 371 2684 | fx +1 518 371 2688
www.pva.net | info@pva.net