



WHERE
PRECISION
DRIVES
PRODUCTION

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 Max

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

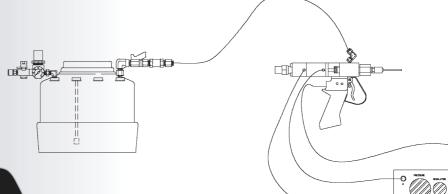
Description of System Operation:

- 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.

For more information on PVA's dispensing capabilities, please contact one of our sales representatives at (518) 371-2684.

PVA also offers optional accessories for this system.

- ▲ Solven stand to hold valve handle
- ▲ FC1-SP, valve spare parts kit
- ▲ B62-0678-SP, system spare parts kit



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