

PVA

**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 Maximum

Dispense Modes

Timed - Manual - Teach

Valve Tip

Luer-Lok™ Adapter

Operating Air Pressure

80 - 100 psi

Supply Voltage

110 volt / 220 volt

FC300-1G-1-S

Description of System Operation:

1. Material is poured into stainless steel pressure pot
2. Air pressure is applied from controller to valve
3. Air pressure is applied to material
4. Flexible stand is adjusted for desired height
5. Foot pedal is depressed to begin dispense
6. Fluid pressure is adjusted to control flow
7. Stroke adjuster on valve can be adjusted for flow rate
8. Shot timer is set for dispense mode (timed or manual)

For more information, please contact PVA at info@pva.net or (518) 371-2684.

PVA also offers optional accessories for this system:

- FC3-SP- Valve spare parts kit
- B62-0788-SP- System spare parts kit



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