



**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 PSI - 100 PSI

SUPPLY VOLTAGE:
110 volt / 220 volt

FC300-1G-1-S

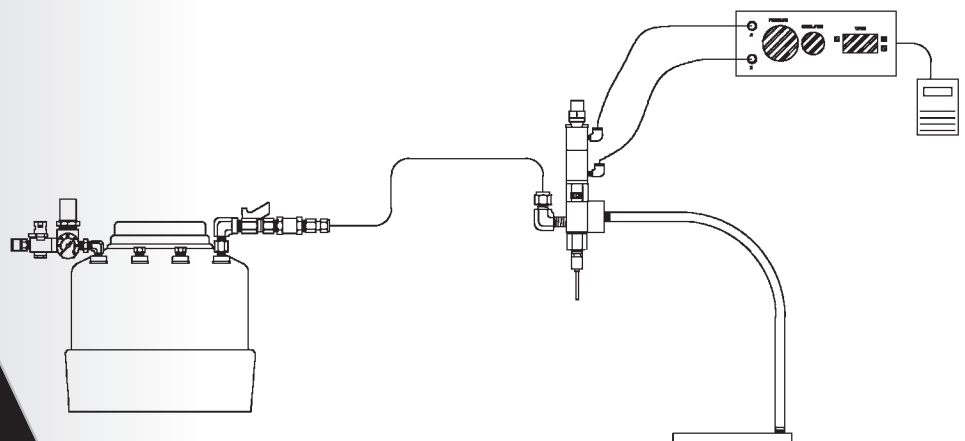
Description of System Operation:

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 on PVA's capabilities, please contact us at info@pva.net.

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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