



INNOVATION. **PRECISION.** EXCELLENCE.



## System Specifications

### Wetted Components

Valve

- Delrin®
- Teflon®
- Polyethylene

Tank

- Drop in Bottle

Material Line

- UV Safe Teflon®

### Maximum Material Pressure

70 PSI

### Tank Volume

1 liter bottle maximum

### Dispense Modes

Timed, Manual, Teach

### Valve Tip

Plastic Luer-Lok™ Adapter

### Operating Air Pressure

1 PSI - 100 PSI

### Supply Voltage

110 volt / 220 volt

## CAM100-1LT-1-FS

### Description of System Operation

1. Bottle of material is placed in pressure pot.
2. Air pressure is applied from controller to valve.
3. Air pressure is applied to material.
4. Finger switch is depressed to begin dispense.
5. Fluid pressure is adjusted to control flow.
6. Shot timer is set for dispense mode (timed or manual).

PVA also offers optional accessories for this system:

- Solvent stand to hold valve tip in solvent
- CAM1-SP, valve spare parts kit
- B62-0747-SP, system spare parts kit

For more information, please contact PVA at [info@pva.net](mailto:info@pva.net) or contact your local representative.

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