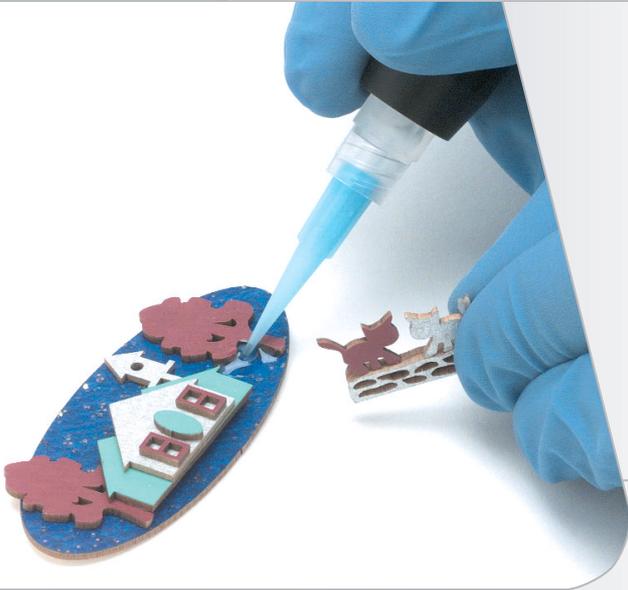




WHERE  
PRECISION  
DRIVES  
PRODUCTION



## SYSTEM SPECIFICATIONS

### Dimensions:

141.63 mm x 44.45 mm Diameter  
(5.576 in X 1.75 in Diameter)

### Weight:

3.7 oz

### Viscosity Range:

1 cps - 5,000 cps

### Operating Air Pressure:

60 - 100 PSI

### Maximum Fluid Pressure:

60 PSI

### Wetted Parts:

Teflon®, Delrin®

## CAM100

### HANDHELD DIAPHRAGM DISPENSING VALVE

The CAM100 is ideal for cyanoacrylates and other low to medium viscosity fluids utilizing PVA's unique floating diaphragm design. This dispensing process utilizes only one moving part and requires minimal maintenance. Fluctuating air and material pressure above and below the diaphragm cause the disk to float up and down to start and stop the dispense cycle. The CAM100 possesses an operator-friendly wand design for handheld solutions and is excellent for dot, bead, and potting applications. The CAM100 should be utilized with the ST100 valve controller.

The CAM100 has many integrated features including:

- ▲ Patented silicone disk with Teflon® film embedded on the wetted side
- ▲ Ergonomic wand construction for easy handheld dispensing
- ▲ Delrin® material body
- ▲ Compact design honored with the Vision Award for dispensing equipment from *SMT Magazine*

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

PVA also offers the following options to augment your dispensing applications:

CAM1-SP  
CA100  
CAM200

CAM100 spare parts kit  
Diaphragm valve  
Handheld diaphragm valve with hand lever actuation



15 Solar Drive  
Halfmoon NY 12065  
tel 518 371 2684  
fx 518 371 2688  
info@pva.net



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## SYSTEM SPECIFICATIONS

### Dimensions:

159 mm x 44.45 mm Diameter  
(6.258 in x 1.75 in Diameter)

### Weight:

4.8 oz

### Viscosity Range:

1 cps - 5,000 cps

### Maximum Fluid Pressure:

60 PSI

### Wetted Parts:

Teflon®, Delrin®

## CAM200

### HANDHELD DIAPHRAGM DISPENSING VALVE

The CAM200 is ideal for cyanoacrylates and other low to medium viscosity fluids utilizing PVA's unique floating diaphragm design. The CAM200 contains a hand actuated lever that allows a diaphragm to flex permitting material flow through the valve. Releasing a finger from the lever will cause the diaphragm to return to a closed position. The CAM200 possesses an operator-friendly wand design for handheld solutions and is excellent for dot, bead, and potting applications. Since the CAM200 is hand actuated, there is no need for a valve controller as the operator will determine dispensed volumes.

The CAM200 has many integrated features including:

- ▲ Patented silicone disk with Teflon® film embedded on the wetted side
- ▲ Ergonomic wand construction for easy handheld dispensing
- ▲ Delrin® material body
- ▲ Compact design honored with the Vision Award for dispensing equipment from *SMT Magazine*

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

PVA also offers the following options to augment your dispensing applications:

CAM2-SP  
CA100  
CAM100

CAM200 spare parts kit  
Diaphragm valve  
Handheld diaphragm valve



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