



INNOVATION. **PRECISION.** EXCELLENCE.



Valve Specifications

Dimensions

7.59 in (168.7mm) – Overall length
1.15 in (44.5 mm) – Air body diameter
0.70 in (18 mm) – Fluid pen diameter

Weight

4.7 oz

Viscosity Range:

1 cps – 50,000 cps

Maximum Inlet Fluid Pressure:

80 psi

Wetted Components:

Teflon®, Delrin®, Polypropylene

Fluid Inlet

1/8" FNPT

Fluid Outlet

Male Luer Lock



CAM300

Handheld Diaphragm Dispensing Valve

The CAM300 is a single air acting, diaphragm dispense valve with spring closure to manually apply a variety of fluids. A wand style handle allows precise control over the start / stop of fluid flow and easy manipulation to dispense fluids to complex substrates.

With an all plastic construction, this valve is compatible with fluids such as cyanoacrylates, anaerobics, conformal coatings, solvents, etc. A stroke adjustment in the air cylinder provides fine tune control of the fluid flow rate.

The CAM300 has many integrated features including:

- Lightweight wand style for hand dispensing
- All plastic construction for fluid compatibility
- ESD safe fluid section for grounding option
- Stroke adjustment for fine tune flow control

Additional accessories to accompany the CAM300:

- ST100 Digital valve controller
- PV107-02 Valve Stand with purge cup

For more information, please contact PVA at info@pva.net or contact your local representative.

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CAM300 Dimensions

