



LOCTITE® EQ VA40™ CA VOLUMETRIC VALVE

The LOCTITE® EQ VA40 CA Volumetric Valve is a positive displacement metering valve designed for dispensing precise volumetric drops of cyanoacrylate adhesives (CA's) with each cycle. Positive displacement dispensing is not influenced by variations in pressure, time, temperature or adhesive viscosity therefore making the EQ VA40 an excellent choice for low to medium viscosity drop applications where accuracy and precision are required. The innovative design allows for quick and reliable priming while also minimizing the need for re-priming, and the robust sealing system provides a long dispensing life before a rebuild is needed.

Product Features:

- Volumetric / positive displacement design provides precise and consistent dispense quantity
- Dosing range, 1.5 – 6 microliters with adjustable stroke
- Cycle rate, 120/minute
- Long life seal design > 1 million cycles
- Quick and reliable priming
- Field repairable
- Compact design 1.5 inches (38mm) square by 7.0 inches (177mm) long
- Stackable configuration on 1.5 inches (38mm) centers
- Easily fed from a syringe or pressure reservoir

Primary Applications:

- Cyanoacrylate adhesive drop/dot dispensing
- Flash Cure adhesive drop/dot dispensing

Ordering Information

Item	IDH Part Number
EQ VA40 CA Volumetric Valve	2333708
EQ VA40 Seal Kit	2389012

For more information,
please call 1-800-LOCTITE or
visit: www.equipment.loctite.com

