



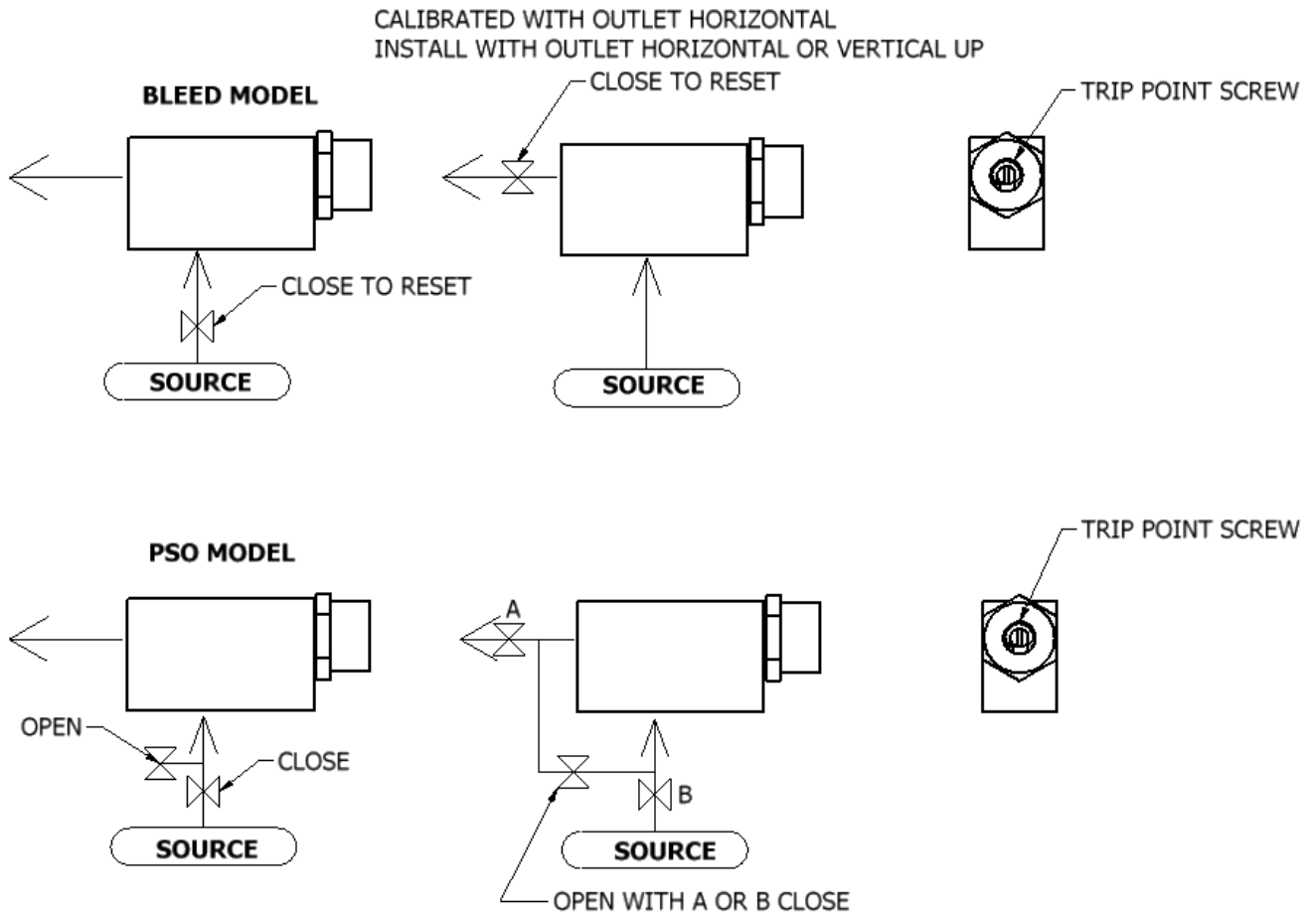
3077 SW 13th Drive, Deerfield Beach, FL 33442, Phone (954) 428-8259, www.chemtec.com

INSTALLATION; EFV, EFVMRS and HPEFV SERIES

INSTALLATION; Teflon tape suggested for fittings. Avoid Teflon tape, pipe paste or other foreign material from entering the unit. We recommend the use of a 100 micron filter. No magnetic particles.

ACTUATION; All EFVs are calibrated with the Outlet port horizontal. A trip point 3 times the maximum flow rate at the lowest normal line pressure is suggested. Trip point change should be done at atmospheric pressure. Always hold the hex when turning the Trip Point Screw. Never remove the retaining clip. Field calibration can be done with a flowmeter. Turn the Trip Point Screw **CLOCKWISE** to **DECREASE** the trip point and **COUNTERCLOCKWISE** to **INCREASE** the trip point. Calibration is done using air equivalent flow. All EFVs will not close or be adversely affected by back flow.

MAINTENANCE; Internal seals may need to be replaced depending on the application. Aggressive fluids can shorten the lifespan of the internal seals. The manufacturer recommends consulting the seal manufacturer for life span replacement recommendations. In applications with non-aggressive fluids, the manufacturer recommends replacing seals every 5 years. Units must be returned to ChemTec for service.

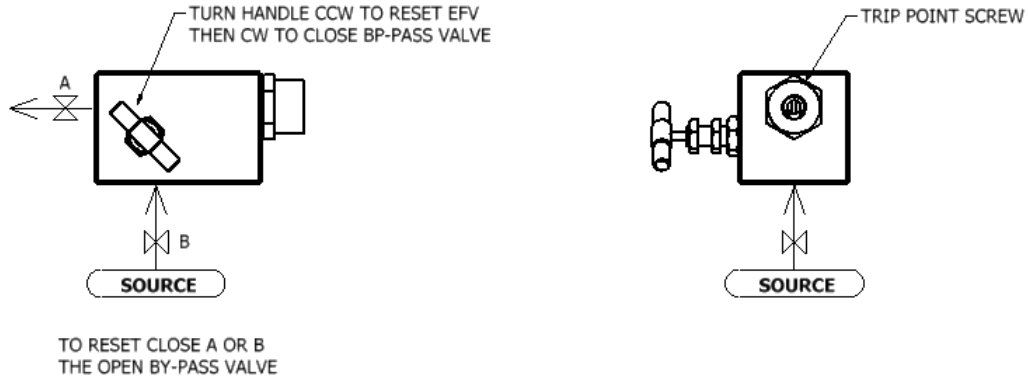


OVER

**Users are solely accountable for product selection, regardless of any recommendations or suggestions provided by ChemTec Equipment Company, Inc. Users should base product selection on their own analysis and testing to determine functionality and material compatibility in relation to their application. To ensure safe and trouble-free performance, it is essential to adhere to proper installation, operation, and maintenance procedures.*

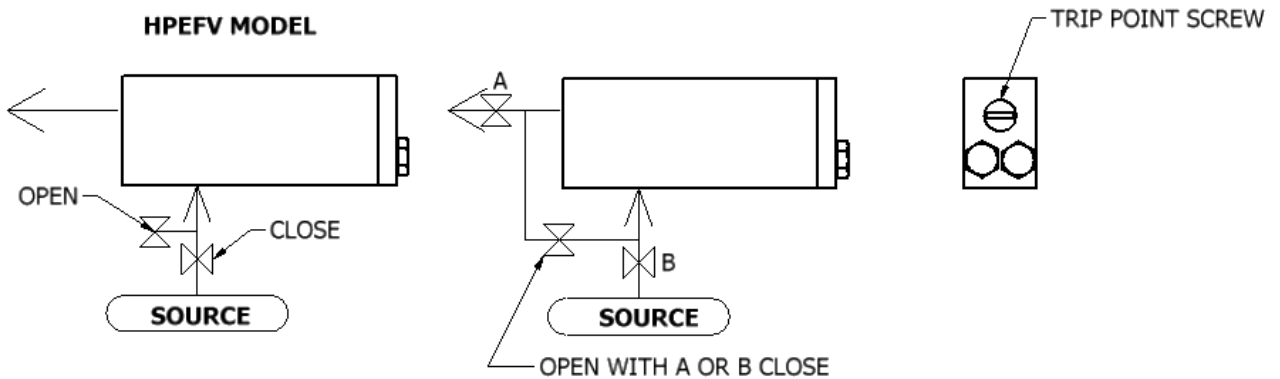
CALIBRATED WITH OUTLET HORIZONTAL
INSTALL WITH OUTLET HORIZONTAL OR VERTICAL UP

MRS MODEL



CALIBRATED WITH OUTLET HORIZONTAL
INSTALL WITH OUTLET HORIZONTAL OR VERTICAL UP

HPEFV MODEL



Procedure to Return for Service; To return the unit to the factory for service, send an email to ChemTec sales@chemtec.com for a Return Authorization code and quote. Recalibration service also available.

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