



# KEV Series Regulators

The heated regulators designed to help you maximize uptime

Drayton Valve & Fitting Ltd.  
Edmonton Valve & Fitting Inc.  
Fort McMurray Valve & Fitting Ltd.

Swagelok®



## KEV Series Heated Regulator

### Maximize Uptime

At times, vaporizing samples can be difficult. The liquid sample must be converted to a vapor without changing the sample's composition. Vaporizing systems must be designed to avoid incomplete vaporization, fractionation and excessive time delay. Additionally, vaporizing equipment must remain reliable, even as differences in pressures along the flow path, ambient conditions, or operator inputs change.

### Our KEV Heated Regulators

#### Better by design

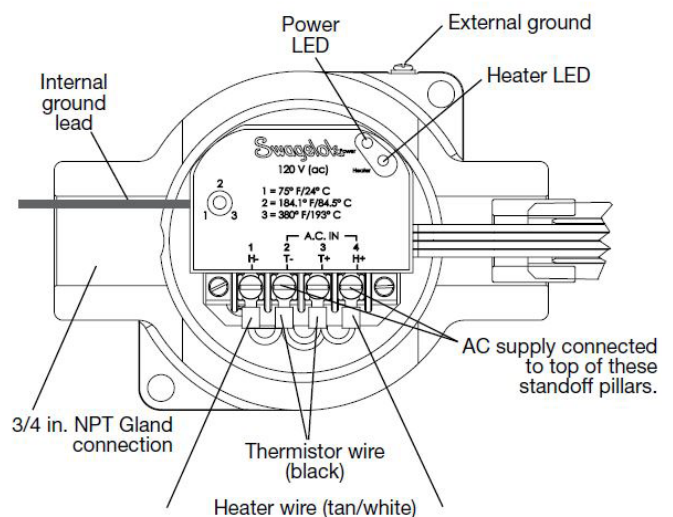
- Better built components and features prevent costly down time
- Designed to simplify assembly and maintenance
- Ergonomic, intuitive design helps minimize potential for operator errors, asset damage, and incorrect readings
- Maximize uptime, save on labour costs

#### Electrically Heated Vaporizing Pressure-Reducing Regulator (KEV Series)

- The KEV series is an electrically heated vaporizing regulator with a low internal volume
- Can be used to vaporize liquid samples or preheat gas samples to prevent them from condensing
- Features Include:
  - Stainless steel piston for control ranges from 1000 to 3600 psig (68.9 to 248 bar)
  - ATEX, IECEx, and CSA certified for critical/hazardous environments
  - CRN Certified
  - Horizontally or vertically mounted
  - Removable heater simplifies cleaning
  - Side and base inlet options

#### Get started now

- The improved design of the Swagelok KEV Series Heated Regulator can:
  - React to changing thermal loads
  - Adjust power output to match system conditions
  - Compensate for power level
  - Keep your sample systems running efficiently
  - Maximize your system's effectiveness, and minimize costly downtime



#### Let's get started today.

Visit [edmontonvalve.swagelok.com](http://edmontonvalve.swagelok.com) to learn more about [KEV Series Heated Regulators](#) or contact us today - Drayton: 780.542.7988. Edmonton: 780.437.0640. Fort McMurray: 780.790.0640. Email: [marketing@edmontonvalve.com](mailto:marketing@edmontonvalve.com)