



Plan 52 Seal Support System

A real life application of helping a customer with an outdated Mechanical Seal Support system to an upgraded version



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

Swagelok®



PLAN 52 BUFFER LIQUID SEAL POT

Configurable. Local. Reliable.

Our API 682 Guided Plans

Our API 682 Plans & Components

- To the right is an example of a Plan 52 assembly that we provided for a refinery
- The application is a high vapour pressure liquid. We helped the customer upgrade from an older carbon steel system to our design to improve their operation

Safer to Use

- Designed to reduce human error
- Real-time feedback of system information such as pressure, temperature, and flow help diagnose problems and ensure safe operating conditions
- Engineered solutions such as the Safe-Fill-Assembly helps users comply with API 682 and fill seal pots from ground level

Easy to Operate

- Our fluid systems expertise helps us design features to let you operate your systems more efficiently
- Optional additional instrumentation provides clear indication of system performance

Easy to Maintain

- Configurable CAD files allow us to incorporate design aspects that make the system easier to maintain
- Quick, convenient replacement of components such as gauges with tube end connections
- Minimize downtime with bypass options that let you maintain commonly serviced components



Let's get started today.

Visit edmontonvalve.swagelok.com to learn more about our [API 682 Plans & Kits](#) or contact us today - Drayton: 780.542.7988. Edmonton: 780.437.0640. Fort McMurray: 780.790.0640. Email: marketing@edmontonvalve.com