

Oil Sample Tap Kit

Stay Safe When Pulling Oil Samples

Order Online at www.LeadingEdgeSales.ca



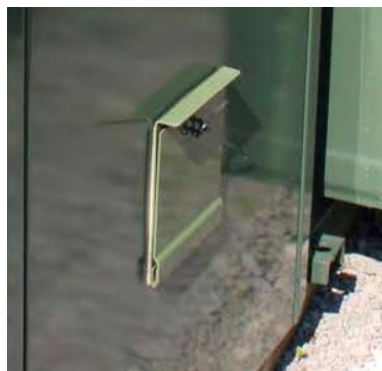
The Oil Sample Test Kit provides customers with a safe and efficient way to access oil samples and nitrogen service lines. Since you never have to de-energize your pad-mounted transformers after installation, you can operate 24/7, driving more production and eliminating costly downtime.

Benefits

- Patented and proven
- Save and efficient access to oil samples and nitrogen service lines
- No need to de-energize to pull an oil sample
- Includes nitrogen fill/purge valve
- Easy accessibility to add nitrogen and pull an oil sample
- Clean surface mounted housing which eliminates bulked external boxes
- Installs in less than one hour (factory/field installation)
- Constructed of corrosion resistant material
- Pad lockable for safety
- Made in America

Need customization for older transformers?

Extended hose kits are available for simple plug and play installation with oil sample tap kits.



Oil Sampling Applications

- Pad mount Transformers
- OLTC
- Pad mounted switchgear

The main assembly is comprised of an oil sample port, a nitrogen gas inlet port, and a pressure gauge all mounted within a corrosion resistant housing. This assembly mounts through the side of the transformer control cabinet and is connected to the transformer oil sample port and gas inlet port using the supplied hoses and fittings. Once installed, users can access these components without the need to open the cabinet.

- Designed for easy installation (< 1 hour) in the field or repair shop / factory
- Crew Safety – No arc flash exposure, no live lines when sampling oil
- O&M Cost Reduction – Oil Sampling without costly outages – no need for opening of cabinet doors, isolating, grounding
- Reliability: Crews can add N2 to assure positive pressure and avoid possible damage if transformer has negative pressure
- Easier external access improves crew efficiency and sample integrity for more accurate lab results

Installation

An adhesive cutout template is provided with the kit to aid in making the proper mounting holes. Four studs secure the unit to the cabinet and together with the provided gasket makes for a weather tight seal to keep out the elements. With the housing installed, the oil sample line and gas line can be connected using the fittings supplied with the kit.

Note: Refer to Installation Instructions for step-by-step instructions on kit installation.



Installer drilling holes



Connection from oil valve



Connection from N2 valve



Pad-lockable for Security

