

TLS-450PLUS with In-Station Diagnostics (ISD) Frequently Asked Questions



Where can I find more information on the End of Life (EOL) of the TLS-350 Series Automatic Tank Gauge (ATG) Systems?

Visit our [Obsoleted Product Notifications](#) webpage for previously communicated End of Sale and End of Life notifications.



Which vapor recovery systems are certified for ISD applications with the TLS-450PLUS ATG?

As of the California Air Resources Board (CARB) certification date of the TLS-450PLUS ATG, the Veeder-Root Carbon Canister and FE Petro® Clean Air Separator (FFS/CAS) for Balance and FFS/CAS for Assist systems are certified. As a follow on, certification is expected in early 2024 for Arid and Hirt systems.



Besides the TLS-350 ATG, what hardware needs to be replaced when upgrading to the TLS-450PLUS ATG?

All existing site sensors will interface with the TLS-450PLUS ATG except the Pressurized Line Leak Detection (PLLD) Transducer Sensors that are utilized by the TLS-350 ATG only. The TLS-450PLUS ATG utilizes Digital Pressurized Line Leak Detection (DPLLD), therefore new DPLLD hardware/software is required.



How long will it take to upgrade the ATG-related hardware and associated wiring on-site from a TLS-350 to TLS-450PLUS ATG?

Approximately 8 hours.



Is there any difference in ISD functionality provided by the TLS-450PLUS vs. TLS-350 ATG?

No, the ISD functionality is the same. However, the TLS-450PLUS ATG offers features and functionality previously not available in the TLS-350 ATG. One notable improvement is the TLS-450PLUS ATG has more user-friendly, flexible access, and the ability to share reports in multiple ways.



What other features and functionality can be accessed with the TLS-450PLUS ATG?

There is a host of features on the TLS-450PLUS ATG including enhanced network security, encrypted communication, multiple remote connectivity options, and a modern user interface design with color touch screen. The TLS-450PLUS ATG supports capabilities such as: HydrX™ Fuel Conditioning System, Additive Injection System (AIS), Biofuel Blending System (BBS), Intelligent Pump Control (IPC), and Centralized Device Management (CDM).



Is there TLS-450PLUS ATG financing for CA ISD customers?

Yes, the existing Patriot Capital financing program has been extended to CA ISD customers. An important benefit of upgrading from the TLS-350 to TLS-450PLUS ATG is the extension of the warranty on the existing probes, float kits, and sensors to match the new console warranty period.

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