

Application:

The VRM option is available on the TS-550 and TS-5000 Fuel Management Systems for all your tank gauging, fuel management, in-station diagnostics and secondary containment monitoring needs. VRM is also available in a stand-alone model, the TS-EMS Environmental Monitoring System, for retrofit sites that already have a tank gauge installed and need to upgrade to in-station diagnostic capabilities.

Advantages:

- Dispenser-based disabling prevents the entire site from shutting down in the event of an EVR failure.
- Ethernet-ready, web-based remote access provides the user with remote access to VRM status information, reports and alarm information using any web browser.
- Create custom rules to send emails and text messages on alarms and events directly from the console to service and compliance personnel.
- User-friendly touchscreen interface with icon-based navigation.
- Scalable open architecture for easy and cost-saving future upgrades.

In-Station Diagnostics (ISD)

The INCON Vapor Recovery Monitoring (VRM) option meets or exceeds all ISD requirements for ensuring that all components of the vapor recovery system are functioning normally. Recorded sales transactions are compared to data obtained from a TS-VFM (Vapor Flow Meter) installed in each dispenser to verify that equivalent vapors are recovered from the vehicle when fuel is dispensed. The pressure of the vapor containment space is constantly monitored by the TS-VPS (Vapor Pressure Sensor) and tested for over pressure and leakage conditions. Local and remote notification options alert the user of abnormalities and dispenser-based disabling keeps the rest of the site up and running when a single dispenser EVR system has a problem.



TS-5000



TS-550



TS-EMS



VAPOR FLOW METER



VAPOR PRESSURE SENSOR

Part Number	Description
TS-VFM	Vapor flow meter (one per dispenser)
TS-VPS	Vapor pressure sensor (one per site)
TS-VRM	Vapor recovery monitoring software (available in the TS-5000, TS-550 and TS-EMS)

Note: Approved by California Air Resources Board EVR Executive Order (EO) VR-202.



Franklin Fueling Systems

www.franklinfueling.com

3760 Marsh Road • Madison, WI 53718, USA

Tel: +1 608 838 8786 • Fax: +1 608 838 6433

Tel: USA & Canada 1 800 225 9787 • Tel: Mexico 001 800 738 7610

