PRODUCT CATALOG



- **■** Consoles, Probes & Sensors
- Tank & Line Leak Detection
- **Fuel Management Software**
- Biofuel Approved Components (E85 & Biodiesel)



US & Canada





Franklin Fueling Systems

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Ordering Consoles from the Factory



FORMAT: The Tank Sentinel® part number is divided into three sections: Model, Hardware Options/Software Options. **EXAMPLE: T550D/TL** (TS-550 with a display, tank testing, line leak detection option).

Model

The following table shows the values that the Model section can assume.

MODEL OF TANK GAUGE	VOLTAGE	PART NUMBER CODE
TS-5	110 or 220 VAC	T5
TS-550	110 or 220 VAC	T550
TS-5000	110 or 220 VAC	T5000

Notice: The order of specific option in the table determines position in the final part number.

Hardware

The following table shows the values that the Hardware section can assume.

HARDWARE	OPTION CODE	TS-5	TS-550	TS-5000
Display	D	Std.	Yes	Yes
Printer	Р	No	Yes	Yes
Internal Modem	M	Yes	Yes	Yes
*LON Module (EcheLON)	E	Yes	Yes	Yes
*Dispenser Interface Module	I	Yes	Yes	Yes

^{*}Either a LON Module or a Dispenser Interface Module can be installed per console.

Software

The following table shows the values that the Software section can assume.

SOFTWARE	OPTION CODE	TS-5	TS-550	TS-5000
Tank Testing (includes Static & SCALD)	Т	Static Std. SCALD Opt.	Yes	Yes
Reconciliation	R	Yes	Yes	Yes
Line Leak Detection	L	No	Yes	Yes
Vapor Recovery Monitoring	V	No	Yes	Yes
Secondary Containment Monitoring	S	No	Yes	Yes

Tank Sentinel® - Automatic Tank Gauge TS-5 INCO

The INCON automatic tank gauge provides inventory and leak detection for up to twelve storage tanks.



Applications

The automatic tank gauge has been designed to monitor tank tightness and gather inventory information.

- Third party approved volumetric leak detection (Pd=99.9% at 0.2 gph).
- Can provide dispenser information and automate reconciliation when used in conjunction with the Dispenser Interface Module.
- Provides accurate inventory information, including reports that can be used to better schedule deliveries.
- Multipurpose relays which can be used for outputs to overfill alarms and external audible and visual indicators.

Features

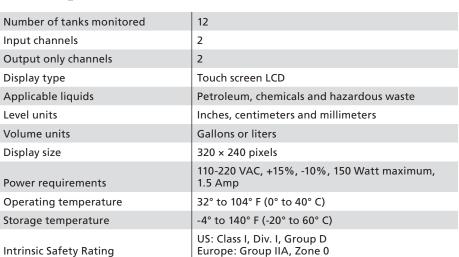
- Can monitor up to 12 tanks.
- Continuous inventory monitoring and tank testing through proven magnetostrictive probe technology.
- Highest rated continuous 24 hour leak detection (SCALD) in the industry.
- Low cost, compact console.
- Standard communication ports including Ethernet, (2) RS-232 and USB.
- Internal fax and data modem options.
- Generates inventory, compliance and fuel management reports.

Capabilities

The automatic tank gauge is built on an established open system software platform.

- Standard Ethernet connection allows easy integration to existing wide area networks.
- XML based software allows access to data remotely without the need of additional software.
- Graphical touch screen LCD allows text to be displayed in native language.
- E-mail notification gives station owners real-time status information.

TS-5 Specifications



MODEL	DESCRIPTION
T5D	TS-5 console with LCD Display

Note: Includes one TS-PRB (12 input probe module).

Fixed Feature Modular Console Software & Hardware Options

The TS-5 console comes standard with the ability to perform in-tank leak detection. The following software and hardware options can be added to customize your consoles. The Internal Hardware Options will be factory installed when ordered with the console.

PART NUMBER	DESCRIPTION	
Internal Softwar	re Option	
TS-TT	(T) Statistical Continuous Automatic Leak Detection, 24 Hour Continuous Tank Testing Software	
TS-TRAC	(R) Tank Inventory Reconciliation and Auto Calibration	
Internal Hardwa	Internal Hardware Option	
TS-DIMIB	(I) Internal Dispenser Interface Module (Dispenser Interface Cable must be ordered separately)	
TS-LON	(E) EcheLON Communication Module (IFSF protocol capability)	
TS-MDMIB	(M) Internal Modem (Includes fax and data software capability)	

Note: Only one TS-DIMIB or TS-LON module can be installed per console.



Tank Sentinel® - Automatic Tank Gauge TS-5000/550



The INCON fuel management system's modular design provides compliance and fuel management capability in a single enclosure.





Applications

The flexible architecture of the INCON fuel management system allows multiple applications to run concurrently satisfying current and future business and regulatory requirements.

- Fuel management system applications provide accurate inventory information, third party approved tank and line leak detection, automated inventory reconciliation and submersible pump monitoring.
- The Vapor Recovery Monitoring application gauges the effectiveness of a station's vapor recovery equipment through continuous monitoring of gasoline vapors during fueling operations.
- Secondary Containment Monitoring application continuously monitors the interstitial spaces of double wall tanks, lines and sumps, and notifies station owners when a release of product into the environment has occurred.

Features

- Can monitor up to 72 tanks.
- Continuous inventory monitoring and tank testing through proven magnetostrictive probe technology.
- Highest rated continuous 24 hour leak detection (SCALD) in the industry.
- Patented AutoLearn[™] electronic line leak detection capability.
- Standard communication ports including Ethernet, (2) RS-232 and USB.
- Internal fax and data modem options.
- Interstitial and piping sump leak sensing for up to 72 sensors.
- Can handle 72 dispenser hook inputs eliminating need for external box.

Capabilities

The INCON fuel management system is built on established open system software platform.

- Standard Ethernet connection allows easy integration to existing wide area networks.
- XML based software allows access to data remotely without the need of additional software.
- Graphical touch screen LCD allows text to be displayed in native language.
- Generic interface modules give flexibility in configuring station monitoring requirements.
- E-mail notification gives station owners real-time status information.
- Multiple printing options give flexibility in style and format of reports.

TS-5000/550 Specifications

Intrinsic Safety Rating	US: Class I, Div. I, Group D Europe: Group IIA, Zone 0
Operating temperature	32° to 104° F (0° to 40° C)
Storage temperature	-4° to 140° F (-20° to 60° C)
Power requirements	110-220 VAC, +15%, -10%, 150 Watt maximum, 1.5 Amp

MODEL	DESCRIPTION	
TS-5000 110 VA	C & 220 VAC Models	
T5000	TS-5000 base console, without display and printer	
T5000D	TS-5000 base console, with display and without printer	
T5000DP	TS-5000 base console, with display and printer	
TS-550 110 VAC	TS-550 110 VAC & 220 VAC Models	
T550	TS-550 base console, without display and printer	
T550D	TS-550 base console, with display and without printer	
T550DP	TS-5000 base console, with display and printer	
Expansion Console		
TS-EXPC	Secondary Console to add eleven additional plug-in modules to primary TS-5000/550 console. No display or printer.	

Full Feature Modular Console Software & Hardware Options

The TS-550 and TS-5000 consoles comes standard with the ability to monitor inventory levels. The following software and hardware options can be added to customize your consoles. The Internal Hardware Options will be factory installed when ordered with the console.

PART NUMBER	DESCRIPTION
Internal Softwar	re Option
TS-TT	(T) Tank Testing Software (Includes Static and SCALD)
TS-TRAC	(R) Tank Inventory Reconciliation and Auto Calibration
TS-ELLD	(L) Electronic Line Leak Detection
TS-SCM	(S) Secondary Containment Monitoring
Internal Hardwa	re Option
TS-DIMIB	(I) Internal Dispenser Interface Module (Dispenser Interface Cable must be ordered separately)
TS-LON	(E) EcheLON Communication Module (IFSF protocol capability)
TS-MDMIB	(M) Internal Modem (Includes fax and data software capability)

Note: Only one TS-DIMIB or TS-LON module can be installed per console.



Full Feature Modular Consoles Interface Modules

IN

The TS-550 and TS-5000 consoles come standard with a Power Supply Module and a Controller Module. Additional interface modules can be installed. Interface modules ordered with a TS-550/5000 console will be installed in the console at the factory. The following guidelines must be followed:

- TS-5000: Eleven total modules can be installed with a maximum of nine intrinsically safe modules, a maximum of three of any one kind of module.
- TS-550: Six total modules can be installed with a maximum of four intrinsically safe modules, a maximum of three of any one kind of module.

Intrinsically Safe Modules

PART NUMBER	DESCRIPTION
TS-PRB	12 Input Probe Module (LL2 Series Mag Probes and VFM Series Flow Meters)
TS-2WSNS	12 Input 2-wire Sensor Module (TSP-ULS and TSP-HLS Sensors)
TS-3WSNS	8 Input 3-wire Sensor Module (TSP-EIS, DIS, DDS, DTS, HIS and DVS Sensors)
TS-420IB	8 Input 4-20 ma Module (LSU500 Transducers and VPS & VCM Series Pressure Sensors)

Non-Intrinsically Safe Modules

PART NUMBER	DESCRIPTION
TS-ACI	12 Input AC Input Module (Dispenser Hook Inputs)
*TS-RLY	8 Input Relay Output Module (VCM Series Solenoid)

TS-LS500 AutoLearn™

Pressurized Line Leak Detection provides automatic 3.0 gph hourly, 0.2 gph monthly and 0.1 gph annual precision line leak detection for TS-550 and TS-5000 consoles. A TS-420IB, TS-ACI and TS-RLY modules and TS-ELLD software option must be ordered and installed in tank gauge console.

PART NUMBER	DESCRIPTION
TS-LS500/2	2-line transducer kit
TS-LS500/3	3-line transducer kit
TS-LS500/4	4-line transducer kit

Note: Using Turbine Pump Interface (TPI) communications eliminates the need for a TS-RLY module (FFS intelligent controllers required).

Dispenser Interface Module Cables



PART NUMBER	DESCRIPTION
TSP-WDCBL	Wayne DIM Cable
TSP-TDCBL	Tokheim DIM Cable
TSP-GDCBL	Gilbarco DIM Cable
TSP-GSDCBL	Gilbarco G-Site DIM Cable

Secondary Containment Monitoring

The Secondary Containment Monitoring system is designed to detect leaks in double-walled tanks, sumps and piping. A TS-420IB, TS-RLY module, TS-ACI and TS-SCM software option must be ordered and installed in the tank gauge console.

Sensor Modules

PART NUMBER	DESCRIPTION
TS-SCCM/1	Single Secondary Containment Control Module
TS-SCCM/2	Double Secondary Containment Control Module
TS-SCMCAL	Leak Generator Kit (one per station)

Install Kit

PART NUMBER	DESCRIPTION	
TSP-SCLSI	Product/Vapor Line/Sump Containment Install Kit	
TSP-SCTKI	Tank Containment Install Kit (in tank hose sold separately)	

Accessories

PART NUMBER	DESCRIPTION	
TSP-SCTB25	25 foot hose	
TSP-SCTB50	50 foot hose	
TSP-SCTB100	00 foot hose	
TSP-SCCLP	Five hose clamps	
TSP-SCVLV	ive Schraeder valves	
TSP-SCBRB	Five ¼" NPT barbed fittings	
TSP-SCBRBT	1/4" NPT barbed T fitting	

Ordering Consoles from the Factory



FORMAT: The Tank Sentinel® part number is divided into three sections: Model, Hardware Options/Software Options.

EXAMPLE: T2P/85 (TS2001 with a printer option/software SCALD option that supports eight tanks).

Model

The following table shows the values that the Model section can assume.

MODEL	VOLTAGE	MODEL CODE
TS-1001	120 VAC	T1
TS-1001	220 VAC	V1
TS-2001	120 VAC	T2
TS-2001	220 VAC	V2
TS-504	120 VAC	T504
TS-504	220 VAC	V504
TS-508	120 VAC	T508
TS-508	220 VAC	V508
TS-750	120 VAC	T750
TS-750	220 VAC	V750

Hardware

The following table shows the values that the hardware section can assume. Note that the order of the specific option in the final part number is fixed. The order of the options in the table reflects this (i.e. P will always be before M).

HARDWARE	OPTION CODE	TS-1001	TS-2001	TS-504	TS-508	TS-750
Printer	Р	Std.	Std.	Yes	Yes	Std.
Internal Modem	М	Yes	Yes	Yes	Yes	Yes
Internal Expansion Module	1 or 2	No	Yes	No	No	No

Notice: The order of specific option in the table determines position in the final part number. ALL options except the Internal Expansion Module are determined by a setting programmed into the ID chip. Internal Expansion Modules is determined at power up via presence of hardware module(s).

Software

The following table shows the values that the software section can assume. Note that the order of the specific option in the final part number is fixed. The order of the options in the table reflects this (i.e. 8 will always be before S, which should always be before D).

SOFTWARE	OPTION CODE	TS-1001	TS-2001	TS-504	TS-508	TS-750
Number of tanks	0, 2, 4, 8	0, 2, 4	8	4	8	1, 2, 3, 4
SCALD or Generator	S, G	Yes	S	No	No	S
Data Fax/Data Modem	D, F	Yes	Yes	Yes	Yes	Yes
Continental version	С	Yes	Yes	Yes	Yes	Yes
Line Leak Detection	L	Yes	Yes	Yes	Yes	No
Reconciliation	R	Yes	Yes	Yes	Yes	No

Note:

- The order in the table determines the part number.
- SCALD and Generator options are mutually exclusive. The SCALD option is not needed for the generator model.
- Data and Fax/Data Modem options are mutually exclusive.

Full-Feature Compliance Consoles

The TS-1001/TS-2001 consoles feature business management and environmental compliance capabilities. They feature inventory, leak detection, reporting and alarm notification.



Applications

The automatic tank gauge has been designed to monitor tank tightness, gather inventory information and assist with multiple environmental compliance issues.

- Third party approved volumetric leak detection (Pd=99.9% at 0.2 gph).
- Can provide dispenser information and automate reconciliation when used in conjunction with the Dispenser Interface Module.
- Provides accurate inventory information, including reports that can be used to better schedule deliveries.
- Multipurpose relays which can be used for outputs to overfill alarms and external audible and visual indicators.



Features

- Can monitor up to eight tanks.
- Designed on an open architecture platform that is easily expandable for additional capabilities.
- Low cost, compact console handles a wide range of applications.
- Easily programmed through multipurpose function keys to meet site-specific criteria.
- Internal high-speed fax/data modem capability allows remote access from System Sentinel™.
- Executes automatic system check and notifies user if the unit is not functioning properly.
- Performs continuous leak testing, no station down time required.

Capabilities

INCON automatic tank gauge (ATG) have programmable settings and are capable of monitoring up to eight tanks.

- Offers a wide range of advanced communication options.
- Expanded, backlit LCD display with two lines of 40 columns.
- Supports multiple languages.
- Supports English and metric units.
- Generates numerous system warnings and tank alarms to quickly notify the user of any potential problems.
- Supports important generator and fuel management features.

TS-2001/1001 Specifications



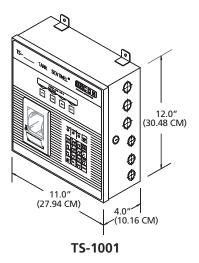
UNIT MODEL	TS-1001	TS-1001/G	TS-2001
Dimensions	11" × 12" × 4"	11" × 12" × 4"	17" × 12" × 6"
Input channels	2 (10*)	2 (10*)	2 (26*)
Output only channels	2 (10*)	2 (10*)	2 (26*)
Sensor inputs	12 (28*)	12 (28*)	24 (40*)
Generator back up	No	Yes	No
Number of tanks monitored	4	2	8
		•	•

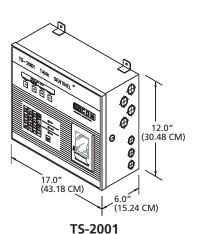
The following specifications apply to all models:

The following specifications apply to all models.			
Display type	Alphanumeric LCD		
Applicable liquids	Petroleum, chemicals and hazardous waste		
Level units	Inches or millimeters		
Temperature units	Degrees Fahrenheit or Celsius		
Volume units	Gallons or liters		
Number of LLDs supported	8		
Display size	2 lines of 40 characters		
Printer type	24 column thermal		
Power requirements	115 VAC +15%, -10%, 100 Watts maximum, 1 Amp maximum; 230 VAC +15%, -10%, 100 Watts maximum, 0.5 Amp maximum		
Operating temperature	32° to 122° F (0° to 50° C)		
Storage temperature	-4° to 140° F (-20° to 60° C)		
Intrinsic Safety Rating	Class I, Div. I, Group D		

^{*}Maximum number when including additional options

PART NUMBER	DESCRIPTION
TS-1001 (T1)/TS-	2001 (T2) 110 VAC MODELS
T1P/0	Leak Monitor (0 tanks): 12 sensor inputs with printer
T1P/2	ATG: up to 2 tanks and 12 sensor inputs with printer
T1P/4	ATG: up to 4 tanks and 12 sensor inputs with printer
T2P/8	ATG: up to 8 tanks and 24 sensor inputs with printer
TS-1001 (V1)/TS-	2001 (V2) 220 VAC MODELS
V1P/0C	Leak Monitor (0 tanks): 12 sensor inputs with printer
V1P/2C	ATG: up to 2 tanks and 12 sensor inputs with printer
V1P/4C	ATG: up to 4 tanks and 12 sensor inputs with printer
V2P/8C	ATG: up to 8 tanks and 24 sensor inputs with printer





Fixed Feature Inventory Control Consoles



This inventory control family of products offers a feature-rich and cost-effective solution for continuous inventory management of fuel sites where in-tank leak detection is not required.



Applications

The TS-504 and TS-508 family of tank monitors is the perfect solution for monitoring and controlling liquid levels in aboveground tanks at:

- Retail fueling sites
- Fuel distribution depots
- Heating oil storage terminals
- Bulk storage locations for other motor fluids
- Bulk fuel terminals
- Chemical storage plants
- Many other inventory control applications not requiring in-tank leak detection

Features

- Cost-effective system can provide upto-the-minute inventory information.
- State-of-the-art communication capability.
- Feature-rich programming generates detailed inventory management reports.
- Fully compatible with System Sentinel™ remote monitoring software.

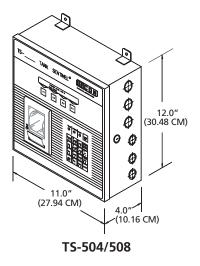
Capabilities

- Provides real-time, accurate inventory and delivery information for each tank monitored.
- Supports up to twenty-four sensors for sumps, interstitial spaces and test well applications.
- Can control remote alarms and pumps via multipurpose, high current relays.
- Self-calibration and diagnostic features quickly notify users of potential problems.
- Delivers cost-effective overfill protection.
- Can provide sales through put information and automated reconciliation of sales and consumption data when used with the INCON dispenser interface module.
- Multiple monitors can be easily networked to support large tank farms and bulk terminals with more than eight tanks.
- Can be remotely monitored and controlled via System Sentinel™ remote fuel management software.
- Supports multiple languages as well as English and metric units.

TS-504/508 Specifications



UNIT MODEL	TS-504 & 508
Dimensions	12" × 11" × 4"
Operating temperature	32° to 122° F (0° to 50° C)
Storage temperature	-4° to 140° F (-20° to 60° C)
Sensor inputs	8 (24*)
Form C Relay Output Channels	2
Liquid Levels Probe Input Channels (Number of tanks monitored)	4 (TS-504) 8 (TS-508)
The following specifications apply to	all models:
Display type	Alphanumeric LCD
Applicable liquids	Petroleum, chemicals and hazardous waste
Level units	Inches or millimeters
Temperature units	Degrees Fahrenheit or Celsius
Volume units	Gallons or liters
Display size	2 lines of 40 characters
Printer type	24 column thermal
Power requirements	115 VAC +15%, -10%, 100 Watts maximum, 1 Amp maximum; 230 VAC +15%, -10%, 100 Watts maximum, 0.5 Amp maximum



^{*}Total number including additional options.

PART NUMBER	DESCRIPTION	
TS-504 (T504)/T	S-508 (T508) 110 VAC MODELS	
T504/4	Monitors up to 4 tanks, 8 sensor inputs	
T504P/4	Monitors up to 4 tanks, 8 sensor inputs with printer	
T508/8	Monitors up to 8 tanks, 8 sensor inputs	
T508P/8	Monitors up to 8 tanks, 8 sensor inputs with printer	
TS-504 (V504)/TS-508 (V508) 220 VAC MODELS		
V504/4C	Monitors up to 4 tanks, 8 sensor inputs	
V504P/4C	Monitors up to 4 tanks, 8 sensor inputs with printer	
V508/8C	Monitors up to 8 tanks, 8 sensor inputs	
V508/8C	Monitors up to 8 tanks, 8 sensor inputs with printer	

Fixed Feature Back-Up Generator Tank Monitoring

The TS-1001/G back-up generator tank monitoring system provides fuel inventory control, generator runs status reports and continous leak detection.





Features

- Can monitor two tanks simultaneously.
- Proven INCON design.
- Easy, site-specific programming through keyboard.
- Accurate inventory information, including days supply remaining.
- Alarms and positive shut-off avaiable.
- As many as 28 sensor inputs.
- Communicates directiy to System Sentinel software.
- Uses highly accurate magnetostrictive probe technology.

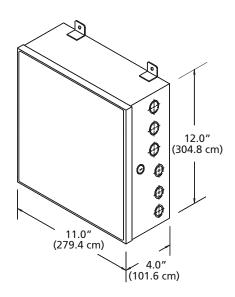
Capabilities

- Generates inventory, compliance and fuel management reports.
- Performs continuous leak detection.
- Supports English and metric units, and multiple languages.
- Generates numerous system warning and tank alarms to quickly notify the user of any potential problems.
- 4 to 20ma output signal available as an option.
- Can open and shut appropriate valves through multi-purpose relays.

TS-1001/G Specifications



UNIT MODEL	TS-10001/G
Dimensions	12" × 11" × 4"
Input channels	2 standard, 8 optional
Output only channels	2 standard, 8 optional
Sensor	12 standard, 16 optional
Number of tanks monitored	2
Display type	Alphanumeric LCD
Applicable liquids	Petroleum, chemicals and hazardous wastes
Level units	Inches or centimeters
Temperature units	Derees Farenheit or Celsius
Volume units	Gallons or liters
Display size	2 lines of 40 charactrers
Printer type	24 column thermal
Power requirements	115 VAC + 15%, -10%, 100 Watts maximum, 1 Amp maximum; 230 VAC + 15%, -10%, (special order), 100 Watts maximum, 0.5 Amp maximum



PART NUMBER	DESCRIPTION
T1P/2G	One to two tank configuration with generator back-up capability (110 VAC)
V1P/2G	One to two tank configuration with generator back-up capability (220 VAC)

Fixed Feature Tank Monitoring and Compliance Kits



The TS-750 kit is a complete, easy to order and cost effective solution for your environmental compliance needs. It provides inventory control and leak detection for sites with up to four underground storage tanks.





TS-LL2 PROBE PROBE INSTALL KIT FLOATS

Features

- Designed specifically to deliver costeffective environmental compliance.
- TS-750 compliance tank gauge includes printer.
- Can accommodate up to eight sensors and four probes.
- Provides real-time, accurate inventory and deliver information for each tank monitored.
- Optional continuous 24 hour leak testing (SCALD).
- Capable of multiple alarm modes.
- Can control remote visual and audible alarms.
- Easily programmed to meet sitespecific criteria.
- Uses INCON's magnetostrictive technology probes for unparalleled accuracy.
- Reports product and water levels in tank.
- Temperature compensated.
- Will accommodate tanks up to 12 feet in diameter.
- Kits provide for easy ordering and great value.

Ordering Information

The TS-750 is available in kit form, designed specifically for underground fuel storage tank sites. When ordering, specify the number of tanks, the diameter of each tank and the product type for each tank. INCON will provide the appropriate TS-750 tank gauge, probes, floats and installation kits for each site.

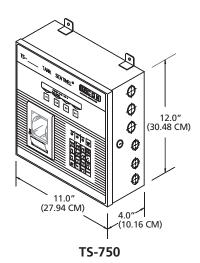
TS-750 Specifications



UNIT MODEL	TS-750
Dimensions	12" × 11" × 4"
Operating temperature	32° to 122° F (0° to 50° C)
Storage temperature	-4° to 140° F (-20° to 60° C)
Form C Relay Output Channels	2
Leak Detection Sensor Input Channel	8
Liquid Levels Probe Input Channels (No. of tanks monitored)	1, 2, 3 or 4

The following specifications apply to all models:

Display type	Alphanumeric LCD
Applicable liquids	Petroleum
Level units	Inches or millimeters
Number of tanks monitored	1, 2, 3 or 4
Volume units	Gallons or liters
Display size	2 lines of 40 characters
Printer type	24 column thermal
Power requirements	115 VAC +15%, -10%, 100 Watts maximum, 1 Amp maximum; 230 VAC +15%, -10%, 100 Watts maximum, 0.5 Amp maximum



The TS-750 kit consists of the TS-750 compliance monitor, probe(s), float(s) and installation kit. Please specify the diameter of each tank and the product stored in each tank when ordering. The following kits are currently available.

PART NUMBER	DESCRIPTION	
TS-750 (T750) 110 VAC MODELS		
T750P/1	Single tank kit, eight sensor inputs with printer	
T750P/1S	Single tank kit, eight sensor inputs with printer and SCALD	
T750P/2	Two (2) tank kit, eight sensor inputs with printer	
T750P/2S	Two (2) tank kit, eight sensor inputs with printer and SCALD	
T750P/3	Three (3) tank kit, eight sensor inputs with printer	
T750P/3S	Three (3) tank kit, eight sensor inputs with printer and SCALD	
T750P/4	Four (4) tank kit, eight sensor inputs with printer	
T750P/4S	Four (4) tank kit, eight sensor inputs with printer and SCALD	
TS-750 (V750)/TS-508 (V508) 220 VAC MODELS		
V750P/1C	Single tank kit, eight sensor inputs with printer	
V750P/1SC	Single tank kit, eight sensor inputs with printer and SCALD	
V750P/2C	Two (2) tank kit, eight sensor inputs with printer	
V750P/2SC	Two (2) tank kit, eight sensor inputs with printer and SCALD	
V750P/3C	Three (3) tank kit, eight sensor inputs with printer	
V750P/3SC	Three (3) tank kit, eight sensor inputs with printer and SCALD	
V750P/4C	Four (4) tank kit, eight sensor inputs with printer	
V750P/4SC	Four (4) tank kit, eight sensor inputs with printer and SCALD	

Internal Console Hardware Enhancements



PART NUMBER	DESCRIPTION	
TSSP-FDM2	(M) Internal modem (see software enhancements)	
TS-2001 consoles only		
TS-IEM	8 Channel Internal I/O Board	
Solid State, Plug-in Modules for TS-IEM I/O Board		
DC28I	2.5 to 28 Volt DC - DC Input Module	
DC60I	35 to 60 Volt DC - DC Input Module	
AD140I	90 to 140 Volt AC or DC (dual purpose) AC/DC Input Module	
AD240I	180 to 240 Volt AC or DC (dual purpose) AC/DC Input Module	
DRYCONNO	Form A SPST Normally Open Dry Contact Output Module Max Switching Voltage - 130 VAC	
DRYCONNC	Form B SPST Normally Closed Dry Contact Output Module Max Switching Voltage - 130 VAC	

Note:

- One or two, eight channel TS-IEM Internal Expansion Modules can be installed only in the TS-2001 consoles (order quantity required).
- The TS-IEM board requires Solid State Input or Output Modules. Up to eight (maximum) can be plugged into a TS-IEM I/O Board (order type and quantity required). Input modules monitor states or conditions and output modules control external devices such as a pump relays.

Console Software Enhancements

PART NUMBER	DESCRIPTION
TS-SCALD	(S)* Statistical Continuous Automatic Leak Detection, 24 hour Continuous Tank Testing Software
TS-DOM2	(D)** Data Only Modem Software
TS-FM2	(F)** Fax and Data Modem Software
TS-LLDI	(L)*** Line Leak Detector Interface Software
TS-Reconciliation	(R)**** Dispenser Reconciliation Software

^{*}SCALD is not available with Inventory Control Consoles or Backup Generator Consoles (the S in the console part number identifies this option). SCALD is used in 24 hour locations for tank leak testing.

^{**}TSSP-FDM2 Internal Modem hardware is required (the M before the forward slash in the console part number identifies this option). Choose Data Only Modem software to support System Sentinel™ software, or choose Fax and Data Modem software when faxed reports are required.

^{***}Electronic Line Leak Detector hardware is required (the L in the console part number identifies this option). This interface software enables line leak detector compliance reporting and line leak test scheduling capability. Not available on the TS-750 console.

^{****}TS-DIM Dispenser Interface Module hardware is required (the R in the console part number identifies this option). This option provides Automated Inventory Reconciliation. Not available on the TS-750 console.

TS-LS300 AutoLearn™

The TS-LS300 AutoLearn™ Line Leak Detection System learns the exact characteristics of each line, ensuring unparalleled accuracy. It can run independently or with any INCON TS-1001, TS-2001, TS-504 or TS-508 tank gauge.







Features

- Automatically learns exact pipeline characteristics.
- No pipe type and length programming required.
- Monitors flexible, steel and/or fiberglass pipelines in any combination up to certified maximum values.
- Works with submersible pumps generating 25 psi or more.
- Visual and audible alarm indications.
- Automatically performs 3.0 gph, 0.2 gph and 0.1 gph line tests.
- Positive submersible pump shut down in the event of a leak.
- Can be monitored through ATG and System Sentinel™.

Benefits

- Third party certified for 0% probability of false alarm.
- Eliminates the need for factory calibration or on-site field judgments for set up.
- For use in rigid, flex and rigid/flex piping configuration.
- Immediate notification of alarm condition.
- Eliminates need to perform separate annual line tests.
- Allows printed compliance reports.

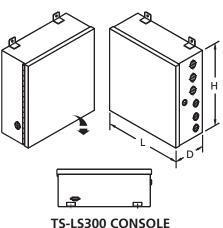
Capabilities

- The TS-LS300 performs a 3.0 gph leak and pressure test after every dispense.
 Upon detection of a failed test, the LS300 will alarm and positively shut down the affected turbine.
- The TS-LS300 continuously monitors pressurized lines for thermally stable conditions and performs a 0.2 gph monthly and 0.1 gph annual precision leak test during the thermally stable period.

TS-LS300 Specifications

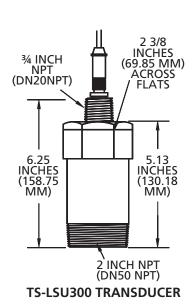


UNIT MODEL	CONSOLE	LEAK SENSING TRANSDUCER
Fluid compatibility		Motor fuels
Dimensions	11" × 12" × 4"	6.25" H × 2" NPT
Operating temperature	50° to 122° F (10° to 50° C)	-40° to 149° F (-40° to 65° C)
Number of lines monitored	1, 2, 3 or 4	1 per line
Power requirements	115 VAC +15%, -10%, 100 Watts maximum, 1 Amp maximum; 230 VAC +15%, -10%, 100 Watts maximum, 0.5 Amp maximum	10 to 20 VDC from console
Operating pressure		0 to 100 psi (0-689 kPa)
Cable, Belden		#9363-22 AWG, #9364-20 AWG or #9365-18 AWG
Maximum cable distance, sensor to console		500 feet (152.4 M)
Sensor port fitting		2 " (50.8 MM) NPT Female
Sensor material		Body - anodized aluminum Active elements (sensor) - stainless steel
Safety rating		
Intrinsically safe	Associated apparatus B II (1) G [EEx ia] IIA	Class 1, Div. 1, Group D ⑤ II (1) G [EEx ia] IIA T4
Explosion proof		Class 1, Div. 1 Group D



TS-LS300 CONSOLI 12" × 11" × 4"

PART NUMBER	DESCRIPTION	
*115 VAC, 50/60 Hz Versions		
Intrinsically safe	- For new installations where separate low voltage conduits can be used	
TS-LS300/2	Two line console with Line Calibration Kit	
TS-LS300/3	Three line console with Line Calibration Kit	
TS-LS300/4	Four line console with Line Calibration Kit	
Explosion proof	- For retrofit installations where only high voltage conduit is available	
TS-LS300E/2	Two line console with Line Calibration Kit	
TS-LS300E/3	Three line console with Line Calibration Kit	
TS-LS300E/4	Four line console with Line Calibration Kit	
*230 VAC, 50/60 Hz Versions		
Intrinsically safe - For new installations where separate low voltage conduits can be used		
VS-LS300/2	Two line console with Line Calibration Kit	
VS-LS300/3	Three line console with Line Calibration Kit	
VS-LS300/4	Four line console with Line Calibration Kit	
Explosion proof	- For retrofit installations where only high voltage conduit is available	
VS-LS300E/2	Two line console with Line Calibration Kit	
VS-LS300E/3	Three line console with Line Calibration Kit	
VS-LS300E/4	Four line console with Line Calibration Kit	
Interface cable - For connecting two AutoLearn™ consoles together		
TSSP-ALICBL	TSSP-ALICBL AutoLearn™ Interface Cable	



^{*}Note: All AutoLearn™ models include the TPI (Turbine Pump Interface) Module.

Line Sentinel™

The INCON TS-LLD Line Leak Detector uses patented, flow-based technology to perform multiple line tightness tests.



Applications

The TS-LLD can be used in most pressurized applications, in any new or existing turbine pump housing and can be used in place of a mechanical leak detector.

- Third party certified with 100% probability of leak detection and a 0% probability of false alarm.
- Supports rigid, fiberglass and flexible piping systems.
- Line leak test failure indicated by alarm.
- Works as a stand alone unit or it can be interfaced with INCON Tank Sentinel® Automatic Tank Gauge systems.

Note: The presence of the integral in-line check valve of the TS-LLD during normal operation creates a pressure drop which will reduce the total flow potential of the submersible pump. Some of the pressure drop can be compensated for by upgrading the submersible pump motor. To ensure desirable flow rates are achieved we do not recommend TS-LLD in the following sites:

- Where it is imperative to achieve 10 gpm.
- Sites that frequently have more than 4 nozzles open at a time.

In such cases we recommend our AutoLearn™ pressure based electronic leak line detector.



Features

- The TS-LLD leak detector performs gross leak tests after each dispense (3 gph), the monthly 0.2 gph test and the annual 0.1 gph test.
- Performs positive shut down if a leak is detected.
- Tests performed at full pump pressure to ensure integrity of lines.
- Carries numerous regulatory approvals.
- Low-cost, wireless installation retrofits easily into the existing submersible turbine pump housings without excavation.

Capabilities

The INCON TS-LLD line leak detector performs a variety of tests for environmental compliance.

- Eliminates slow-flow problems associated with mechanical leak detectors.
- Immediately identifies leaks even in changing thermal conditions, unlike mechanical LLDs.
- Performs continuous testing using highly sensitive volumetric flow technology.
- Continuously performs self-diagnostic test to ensure proper system operation.

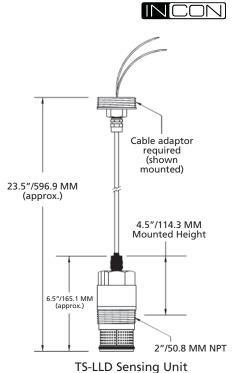
TS-LLD Specifications

Dimensions in inches/millimeters CU LSU (H × D)	4.35" × 3.35" × 2.31"/85.1 mm × 110.5 mm × 58.7 mm 23.5" × 2.4"/596.9 mm × 61 mm
Gross leak test (3.0 gph)	Yes
Monthly test (0.2 gph)	Yes
Annual test (0.1 gph)	Yes
Indicates number of days since 0.2 gph test passed	Yes
LED unit	Yes
Positive shut down	Yes
Tank Sentinel® interface	Yes
Fuel compatibility	Gasoline and diesel motor fuels

PART NUMBER	DESCRIPTION
115 VAC, 50/60 Hz Versions	
TS-LLD/FE	Electronic Line Leak Detector with a FE Petro Installation Adaptor (one required for each submersible pump)
TS-LLD/RJ	Electronic Line Leak Detector with a Red Jacket Installation Adaptor (one required for each submersible pump)
TS-LLD/RJQ	Electronic Line Leak Detector with a Red Jacket Quatum Installation Adaptor (one required for each submersible pump)

Note:

- FE is a trademark of FE PETRO.
- RJ = Red Jacket, trademark of the Veeder Root Co.



TS-LLD Control Unit Front & Bottom View

Leak Detection and Inventory Control Probes INCON

The INCON Model TSP-LL2 Liquid Level Probes are advanced instruments that use magnetostrictive position measurement technology to accurately report inventory levels in storage tanks.



Applications

The INCON LL2 series of liquid level probes feature exceptional linearity, resolution and stability and are used in underground storage tanks (USTs) and in aboveground storage tanks (ASTs). Two types of probes are manufactured for use with the Tank Sentinel® Automatic Tank Gauges (ATGs).

- The TSP-LL2 probe is used for UST and petroleum applications.
- The TSP-LL2-I probe is used for AST and inventory only applications.
- Probes are available in many sizes that are suitable for all common tanks.
- The TSP-LL2-I probe is used for AST chemical or waste oil applications (all wetted parts of the probe and float are made of #316 stainless steel).
- Easily installed into 4 inch riser pipes or optionally into 3 or 2 inch riser pipes (with reducer fitting).

Features

- Easy to use and install.
- Uses innovative, magnetostrictive position measurement technology to report liquid levels.
- Highly stable performance.
- Unparalleled accurate performance when used with the INCON Tank Sentinel® ATG.
- Screw-in electrical connector provides quick installation or removal (eliminates the need to resplice wires).
- Intrinsically safe circuits for hazardous locations

Theory of Operation

- An electromagnetic field is created inside the probe head and forms around a long waveguide within the probe shaft when position measurements are taken.
- The electromagnetic field interacts with the magnetic field of the float(s) and produces a shock wave in the waveguide that travels at a known speed.
- When the shock wave is detected at the probe head, the probe creates a signal that corresponds precisely to the product level.
- Product expansion calculations are enabled by temperature sensors that are located at various points in the probe shaft.

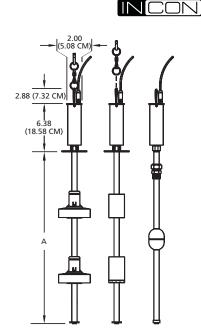
Capabilities

The TSP-LL2 probe consists of a shaft with one or two magnetic floats that move freely along the probe shaft. Probes use advanced magnetostrictive technology for recording liquid level measurement from the magnetic float position.

- Probes can report the level of one or two floats.
- A TSP-LL2 is capable of precise leak detection and inventory monitoring.
- Use the TSP-K4A or TSP-K4AS installation kits for four inch riser pipes.

TSP-LL2 Specifications

Non-linearity	± 0.025% of full scale	
Repeatability	± 0.001 inches (± 0.0025 cm)	
Temperature sensors	5 thermistors located in shaft	
Temperature resolution	± 0.02° F (± 0.01° C)	
Operating temperature range	-40° to 140° F (-40° to 60° C)	
Storage temperature -40° to 158° F (-40° to 70° C)		
Safety	Intrinsically safe for Class 1, Div. 1, Group D locations	
Probe pigtail	Two conductor cables with shields, 10 feet long, with a polyurethane jacket	
Interface cable	0 to 200 feet Belden 87760 0 to 400 feet Belden 87761 0 to 1500 feet Belden 89182 Consult factory for others	
Materials - Shaft, E-ring and Washer	#316 stainless steel Housing Anodized Aluminum MIL-A-8625C, Type 2, Class 2	
Š	Floats Nitrophyl, Kynar and nickel-plated brass	



PART NUMBER	DESCRIPTION
TSP-LL2-29	for 2' (0.6 M) diameter tanks
TSP-LL2-41	for 3' (0.9 M) diameter tanks
TSP-LL2-53	for 4' (1.2 M) diameter tanks
TSP-LL2-65	for 5' (1.5 M) diameter tanks
TSP-LL2-69	for 5' 4" (1.6 M) diameter tanks
TSP-LL2-77	for 6' (1.8 M) diameter tanks
TSP-LL2-81	for 6' 4" (1.9 M) diameter tanks
TSP-LL2-89	for 7' (2.1 M) diameter tanks
TSP-LL2-101	for 8' (2.4 M) diameter tanks
TSP-LL2-113	for 9' (2.7 M) diameter tanks
TSP-LL2-125	for 10' (3 M) diameter tanks
TSP-LL2-131	for 10' 6" (3.2 M) diameter tanks
TSP-LL2-137	for 11' (3.4 M) diameter tanks
TSP-LL2-149	for 12' (3.7 M) diameter tanks

Note:

- LL2-XXX Liquid Level Probe.
- Custom probe lengths are available (contact factory for price and delivery).
- These probes are used with FMS and Tank Sentinel® (full featured, compliance and fixed feature, specialty) consoles.

PART NUMBER	DESCRIPTION
TSP-LL2-29-I	for 2' (0.6 M) diameter tanks
TSP-LL2-41-I	for 3' (0.9 M) diameter tanks
TSP-LL2-53-I	for 4' (1.2 M) diameter tanks
TSP-LL2-65-I	for 5' (1.5 M) diameter tanks
TSP-LL2-69-I	for 5' 4" (1.6 M) diameter tanks
TSP-LL2-77-I	for 6' (1.8 M) diameter tanks
TSP-LL2-81-I	for 6' 4" (1.9 M) diameter tanks
TSP-LL2-89-I	for 7' (2.1 M) diameter tanks
TSP-LL2-101-I	for 8' (2.4 M) diameter tanks
TSP-LL2-113-I	for 9' (2.7 M) diameter tanks
TSP-LL2-125-I	for 10' (3 M) diameter tanks
TSP-LL2-131-I	for 10' 6" (3.2 M) diameter tanks
TSP-LL2-137-I	for 11' (3.4 M) diameter tanks
TSP-LL2-149-I	for 12' (3.7 M) diameter tanks
TSP-LL2-161-I	for 13' (4.0 M) diameter tanks
TSP-LL2-173-I	for 14' (4.3 M) diameter tanks
TSP-LL2-185-I	for 15' (4.6 M) diameter tanks
TSP-LL2-197-I	for 16' (4.9 M) diameter tanks
TSP-LL2-209-I	for 17' (5.2 M) diameter tanks
TSP-LL2-221-I	for 18' (5.5 M) diameter tanks

Note:

- LL2-XXX-I Liquid Level Inventory Only Probe.
- These probes are used with FMS and Tank Sentinel® (fixed feature and inventory control) consoles.
- Orders for probes larger than 149 can not be canceled and are not returnable.

Moorman Level Gauge

The Moorman Gauge Kit includes the complete Moorman Gauge (7S for thirty-five foot tanks and 9S for fifty foot tanks) and appropriate length magnetostrictive inventory probe. The Moorman Gauge Retrofit Kit includes the appropriate length magnetostrictive inventory probe and probe mounting accessories.



Features

- Can be used in any tank up to fifty feet high.
- Suitable for all petroleum and many industrial applications.
- Available as a complete system or retrofit.



PART NUMBER	DESCRIPTION		
Moorman Gauge Ki	Moorman Gauge Kit		
TSP-MLGK-35	Standard gauge for vertical tanks up to 35' (10.7 M)		
TSP-MLGK-35-M	Standard gauge for vertical tanks up to 35' (10.7 M) with metric display		
TSP-MLGK-50	Standard gauge for vertical tanks up to 50' (15.2 M)		
TSP-MLGKSS-35	Stainless steel (tape and float) for tanks up to 35' (10.7 M)		
TSP-MLGKSS-35-M	Stainless steel (tape and float) for tanks up to 35' (10.7 M) with metric display		
TSP-MLGKSS-50	Stainless steel (tape and float) for tanks up to 50' (15.2 M)		
Moorman Gauge Retrofit Kit			
TSP-MRFK-35	Retrofit kit for vertical tanks up to 35' (10.7 M)		
TSP-MRFK-50	Retrofit kit for vertical tanks up to 50' (15.2 M)		

Float Kits





PART NUMBER	DESCRIPTION
TSP-IGF2	2" (50.8 mm) float set for gasoline tanks
TSP-IDF2	2" (50.8 mm) float set for diesel/fuel oil tanks
TSP-IGF3	3" float set for gasoline tanks
TSP-IDF3	3" float set for diesel/fuel oil tanks
TSP-IGF4	4" (101.6 mm) float set for gasoline tanks
TSP-IDF4	4" (101.6 mm) float set for diesel/fuel oil tanks
TSP-SSP	2.05 inch (52.07 mm) O.D., #316 stainless steel float (for chemical applications only)
TSP-LPGF	2" (50.8 mm) float for LPG tanks

Note: Order one float set for each LL2 Mag Probe.

2" Float Kits

TSP-IGF2 - Gasoline TSP-IDF2 - Diesel, Kerosene, Fuel Oil

- Designed for applications involving two inch or three inch riser pipes.
- Each float set contains a product and water float
- Constructed of Nitrophyl, water float contains a nickel-plated ballast.
- Compatible with a wide variety of petroleum products.
- Water floats are stamped: G for gasoline, D for diesel (oil).

4" Float Kits

TSP-IGF4 - Gasoline TSP-IDF4 - Diesel, Kerosene, Fuel Oil

- Designed for applications involving four inch riser pipes.
- Each float set contains a product and water float
- Constructed of Nitrophyl, water float contains a nickel-plated ballast.
- Compatible with a wide variety of petroleum products.
- Water floats are colored: gasoline, red; diesel (oil), blue.

TSP-SSP Chemical Float

- #316 stainless steel product float, 2.05 inch O.D.
- Suitable for use in a wide variety of chemical applications.
- Consult factory for chemical compatibility issues.
- Use one float per TSP-LL2I probe.
- Float specific gravity .55 to .63.
- Collapse pressure 500 psi/g minimum.

Install Kits



The TSP-K4A Probe Installation Kit is used to install TSP-LL2 Liquid Level Probes in underground tank applications. It is designed to allow the probe to be suspended in a 4" riser pipe. This method of installation guarantees that the probe can provide accurate level information and that the tank is sealed in accordance with regulatory requirements. It also provides excellent protection for the probe. The TSP-K4A Installation Kit makes it easy to install TSP-LL2 Liquid Level Probes properly and safely. The TSP-K4A Installation Kit actually suspends the level probe from the top of the riser. The kit is designed so that the probe and cable do not twist during installation and so the cable is sealed and strain relieved. It also allows easy access to the probe for inspection if required. The TSP-K4A Installation Kit allows you to install level probes in almost any underground tank. It works equally well in fiberglass and steel tanks and can be adjusted to accommodate tanks buried at almost any depth.





PART NUMBER	DESCRIPTION
TSP-K2A	Mag Probe Install Kit for 2" (50.8 mm) riser pipes
TSP-K4A	Mag Probe Install Kit for 4" (101.6 mm) riser pipes
TSP-K4B	Mag Probe Install Kit for 4" (101.6 mm) riser pipes with BSP Threads
TSP-K4AS	Mag Probe Install Kit for 4" (101.6 mm) riser pipes (constructed of #316 stainless steel)
TSP-LPGK	LPG Probe Installation Kit

Probe Cables



PART NUMBER	DESCRIPTION
600-0042	Belden #87761, for probe cable runs up to 400 foot (121.9 M)
600-0055	Belden #89182, for probe cable runs 400 to 1500 foot (457.2 M)
600-0080	Quick disconnect probe cable

Note:

- Order cable in minimum increments of 500 feet (152.4 M).
- Use only these cables with: TSP-LL2 and TSP-LL2I probes.

Probe Installation Accessories

PART NUMBER	DESCRIPTION
TSP-UVPK	Ultraviolet Protection Kit - Protects probe electronics when installed in AST application
TSP-DB1	One Direct Burial Splice Connector Kit
STP-DB10	Pack of 10 Direct Burial Connector Kits
TSP-DBTOOL	Epoxy dispensing tool
TSP-KW30	Pack of 30 3M Splice Connectors

Note:

- Use the TSP-DB1/TSP-DB10 for Direct Burial Cable applications or when Weatherproof Junction Boxes are not used.
- The DBTOOL is required to dispense the epoxy.
- Each Direct Burial Splice Connector Kit includes a receptacle, three splice connectors and epoxy for the dispensing tool.

TSP-EIS Leak Detection Sensor

The TSP-EIS Electro-Optic Interstitial Sensor is an electro-optic liquid sensor which may be used with all Tank Sentinel® Automatic Tank Gauge (ATG) consoles. Utilizing electro-optic technology and made of chemically resistant polysulfone plastic, the TSP-EIS may be installed in sumps, double wall tanks or other locations where the presence of liquid indicates a leak has occurred.





Features

- Highly accurate electro-optic technology and closed output circuit ensures that leaks are detected.
- Chemical resistant materials.
- Can be installed in fiberglass or steel double wall tanks.
- Utilizes light emitting diodes and prisms to indicate if a leak has occurred.

Installation

Each TSP-EIS comes with a twenty-five foot cable. NPT thread (½") is provided on the compression gland fitting attached to the sensor's cable, allowing it to be suspended from standard electrical boxes and fittings. Sensor may be positioned vertically by adjusting cable length. For steel interstitial tanks, TPS-EIS is lowered into the opening provided on the tank and is suspended by optional TSP-KI2 installation kit. Other mounting methods available depending upon application and location.

PART NUMBER	DESCRIPTION
Standard Sensor	
TSP-EIS	Electro-Optic Interstitial Sensor
Optional Accessory	
TSP-KI2	Interstitial Sensor Riser Cap Kit - for 2 inch (50.8 mm) riser pipes

TSP-ULS Leak Detection Sensor

The TSP-ULS Liquid Sensor is a low cost liquid sensor which may be used with all Tank Sentinel® automatic tank gauge (ATG) consoles. Based on float-switch technology and made of chemically resistant materials, the TSP-ULS may be installed in sumps, dispenser pans, steel double wall tanks or other locations where the presence of liquid indicates a leak has occurred.





Features

- Highly reliable float technology and closed output circuit ensures that leaks are detected.
- Chemically resistant materials assure compatibility with most liquids.

Installation

Each TSP-ULS comes with a twenty-five foot cable. NPT thread (½") is provided on the compression gland fitting attached to the sensor's cable, allowing it to be suspended from standard electrical boxes and fittings. The sensor may be positioned vertically by adjusting cable length. For steel interstitial tanks, TSP-ULS is lowered into the opening provided on the tank and is suspended by optional TSP-K12 installation kit. Other mounting methods available depending upon application and location.

PART NUMBER	DESCRIPTION
Standard Sensor	
TSP-ULS	Universal Liquid Sump Sensor
Optional Accessory	
TSP-KI2	Interstitial Sensor Riser Cap Kit - for 2" (50.8 mm) riser pipes

TSP-HLS Leak Detection Sensor

 $N \square N$

The TSP-HLS Level Sensor is an overfill prevention switch which is compatible with all Tank Sentinel® Automatic Tank Gauge consoles. It may be adjusted to operate over a wide range of levels. The TSP-HLS is based on float-switch technology and is made of chemical resistant materials to assure compatibility with most liquids. Each sensor is supplied with jacketed cable five feet in length. The TSP-HLS's normally closed output circuit provides supervised operation, ensuring that broken wires and similar failures will not go undetected.



Theory of Operation

The secret to the TSP-HLS's reliability is its float switch technology. A small magnetically activated reed switch is located inside the body of the sensor. Tiny magnets are positioned inside a light weight float which is free to move up and down along the shaft so that the magnets are below the reed switch. When the sensor is immersed in liquid, the float rises and the magnet activates the reed switch, signaling the console that the high limit has been reached.

Application

The TSP-HLS is installed in a two inch NPT fitting on the tank. The level at which it operates may be adjusted by loosening a fitting and moving the sensor's shaft in or out of the tank as required.

PART NUMBER	DESCRIPTION
TSP-HLS-15	High Product Level Sensor - 15" (381 mm) long, installed in tank
TSP-HLS-15/SS	High Product Level Sensor - Stainless Steel 15" (381 mm) long, installed in tanks containg alternative fuels
TSP-HLS-30	High Product Level Sensor - 30" (762 mm) long, installed in tank
TSP-HLS-30/SS	High Product Level Sensor - Stainless Steel 30" (762 mm) long installed in tanks containing alternative fuels

TSP-DIS Leak Detection Sensor

The TSP-DIS Discriminating Interstitial Sensor detects the presence of various liquids in tanks as well as sumps and other locations. The TSP-DIS Brite™ Sensor is designed to interface with the Tank Sentinel® Automatic Tank Gauge (ATG) consoles.



PART NUMBER	DESCRIPTION
Brite [™] Sensor	
TSP-DIS	Discriminating Interstitial Sensor
Optional Accessory	
TSP-KI2	Interstitial Sensor Riser Cap Kit - for 2" (50.8 mm) riser pipes



Features

- Installs in the interstitial space of steel and fiberglass double wall tanks and sumps.
- Uses light beam traveling through probe to determine if sensor is wet.
- Microprocessor inside sensor interprets readings and communicates data to the Tank Sentinel® ATG.
- Fail-safe digital communications, with built in alarm if sensor malfunctions.

Sensor

Distinguishes between petroleum and water.

Communications

 Digitally encoded status information sent from microcomputer to ATG from 775+ feet.

Alarms

- Petroleum present.
- Water present.
- Sensor malfunction.

Certifications

- USA and Canada.
- UL6L79 Listed.
- ULC Listed Leak Detection Equipment Precision.
- Level 2 and Level 3 ULC/ORD-C107.12 - ctUL.

Installation

Each TSP-DIS comes with twenty-five feet of oil resistant cable. For fiberglass tanks, TSP-DIS is pulled into the interstitial space using a "fish" string or wire. For steel interstitial tanks, TSP-DIS is lowered directly to the bottom of the interstitial space through a two inch NPT fitting provided for that purpose on the tank. Optional installation kits are available which include a riser cap and other parts required to complete installation.

TSP-DDS Leak Detection Sensor

The TSP-DDS is a discriminating dispenser sump sensor which provides reliable monitoring of dispenser pans and containment sumps. Combining magnetic float switch sensors with an innovative polymer strip, the TSP-DDS generates three different alarms for the detection of hydrocarbons, for liquid in sump and when the sump is full.





Features

- Multifunction alarm alerts for hydrocarbons and sump levels.
- Features TSP-DDS's polyester, nitrile and epoxy construction that assures chemical compatibility with common fuels and chemicals.
- Can be combined with all Tank Sentinel® Automatic Tank Gauge consoles.
- Detects hydrocarbons anywhere along sensor and is completely reusable even after exposure.
- Fully functional in a wide variety of locations and applications.

Installation

Variety of mounting methods possible depending on location. Bracket provided for quick installation.

PART NUMBER	DESCRIPTION
Brite™ Sensor	
TSP-DDS	Discriminating Dispenser Sump Sensor
Optional Accessory	
TSP-KS	Uni-Strut® Mounting Kit

TSP-DTS Leak Detection Sensor

The TSP-DTS is a discriminating turbine sump sensor that detects the presence of liquid and hydrocarbons when installed in turbine and containment sumps. TSP-DTS Brite™ Sensor is designed to interface with Tank Sentinel® Automatic Tank Gauge (ATG) consoles.



PART NUMBER	DESCRIPTION
Brite™ Sensor	
TSP-DTS	Discriminating Turbine Sump Sensor
Optional Accessory	
TSP-KS	Uni-Strut® Mounting Kit



Features

- Uses magnetic float switches to detect liquid at two levels.
- Innovative polymer strip detects hydrocarbons along sensor and floating on water.
- Compatible with common fuels and chemicals.

Sensor

- Detects liquid at 1 ½" and 11" from base.
- Detects hydrocarbons on sensor and floating on water.

Communication

 Digitally encoded status information sent from microcomputer to ATG consoles from 775+ feet.

Alarms

- Liquid in sump.
- Hydrocarbon detected.
- Sump full.
- Sensor malfunction.

Certifications

- USA and Canada.
- UL6L79 Listed.
- ULC Listed Leak Detection Equipment Precision.
- Level 2 and Level 3 ULC/ORD-C107.12 ctUL

TSP-DVS Leak Detection Sensor

The TSP-DVS is a solid state vapor sensor that detects the presence of gas or vapor molecules when installed in dry monitoring wells or containment space where vapor detection is necessary. TSP-DVS Brite™ Sensor is designed to interface with the Tank Sentinel® Automatic Tank Gauge (ATG) consoles.



PART NUMBER	DESCRIPTION	
Brite™ Sensor		
TSP-DVS	Discriminating Monitoring Well Vapor Sensor	
Optional Accessory		
TSP-KW4	Vapor Sensor - Monitoring Well Pipe Cap Kit for 4" (101.6 mm) riser pipes	



Features

- Detects vapor, gas and rising ground water when installed in monitoring wells.
- Fail-safe digital communications with built-in alarm if sensor malfunctions.
- Senses ambient temperature to minimize false alarms.
- Equipped with twenty feet of oil resistant cable for installation in 2" and 4" monitoring wells located around underground tanks.

Sensor

■ Vapor, gas and groundwater.

Communications

■ Communicates with ATG from 775+ feet.

Alarms

■ Sensor malfunction.

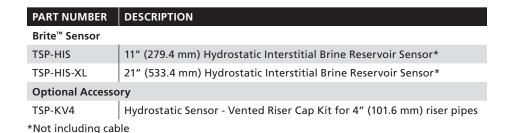
Certifications

- USA and Canada.
- UL6L79 Listed.
- ULC Listed Leak Detection Equipment Precision.
- Level 2 and Level 3 ULC/ORD-C107.12 - ctUL

TSP-HIS Leak Detection Sensor

The TSP-HIS Hydrostatic Interstitial Sensor is a leak detection sensor that detects leaks in double wall tanks where the interstitial space is filled with a liquid brine solution. For use with all Tank Sentinel® Automatic Tank Gauge (ATG) consoles, the TSP-HIS polyester, nitrile and epoxy construction is compatible with all types of brine.







Features

- Versatile sensor for virtually all fiberglass double wall tanks equipped for hydrostatic leak detection.
- Microcomputer monitors liquid at varying levels within tanks and relays digitally encoded status information via the fail-safe Brite[™] Sensor digital communications system to Tank Sentinel[®] console, alerting of any alarm conditions.

- Lower TSP-HIS to the bottom of the brine reservoir of double wall tank.
- To facilitate installation, use Model TSP-KV4 with vented four inch riser cap.

TSP-MWS Leak Detection Sensor

The TSP-MWS Monitoring Well Sensor is a discriminating liquid sensor which detects the presence of hydrocarbon floating on groundwater. Using a float switch and innovative conductive polymer strip, the TSP-MWS identifies hydrocarbons anywhere along the length of the sensor.





Features

- Unique alarms for the detection of hydrocarbons or decreased groundwater levels.
- Completely reusable even after several exposures to hydrocarbons.
- Available in four different lengths to accommodate well depth.
- Microcomputer within TSP-MWS detects presence of hydrocarbons and alerts Tank Sentinel® console of alarm conditions via digitally encoded information.

- Normally installed in four inch ground water monitoring well.
- Integral well cap may be locked with standard padlock to prevent unauthorized access.

PART NUMBER	DESCRIPTION	
Brite [™] Sensor		
TSP-MWS-10	10' (3 M) long monitoring well sensor	
TSP-MWS-15	15' (4.6 M) long monitoring well sensor	
TSP-MWS-20	20' (6.1 M) long monitoring well sensor	
TSP-MWS-25	25' (7.6 M) long monitoring well sensor	

Sensor Installation Accessories TSP-KI2 Interstitial Sensor Riser Cap Kit

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Installation kit for installing the TSP-DIS, TSP-EIS or TSP-ULS in dry interstitial spaces with two inch riser pipe openings.



PART NUMBER	DESCRIPTION	
TSP-KI2	Interstitial Sensor Riser Cap Kit for 2" (50.8 mm) riser pipes	

Features

 Easily customized to fit virtually any sump by cutting the Uni-Strut® assembly to desired length.

 Supplied with a cord grip and butt splices for wiring connections
 Easily installs into a two inch riser pipe with a compression fit against the

Provided with security holes that fit a paddle lock to prevent unauthorized

Features

walls of the pipe.

access into the riser pipe.

- Provided with two, three and four inch pipe clamps for mounting to sump piping.
- Sensor location easily adjusted by the unique sliding feature of the Uni-Strut® assembly.

TSP-KS Uni-Strut® Mounting Kit

Installation kit for installing the TSP-DDS and TSP-DTS in sump space.

PART NUMBER	DESCRIPTION	
TSP-KS	Uni-Strut® Mounting Kit for TSP-DDS and TSP-DTS sensors	

Sensor Installation Accessories TSP-KW4 Monitoring Well Cap Kit

Installation kit for mounting the TSP-DVS vapor sensor in a four inch monitoring well.





Features

- The monitoring well cap is a compression fit into the well pipe via the use of a lever.
- Supplied with a cord grip and butt splices for wiring connections.
- Provided with security holes that fit a paddle lock to prevent unauthorized access into the riser pipe.

PART NUMBER

DESCRIPTION

TSP-KW4

Vapor Sensor - Monitoring Well Pipe Cap Kit for 4" (101.6 mm) riser pipes

TSP-KV4 Hydrostatic Sensor Vented Riser Cap Kit

Vented installation kit that mounts a TSP-HIS sensor into a four inch reservoir opening on double wall fiberglass tanks.



Features

- The riser cap is a compression fit into a four inch riser pipe via the use of a lever
- Supplied with a cord grip and butt splices for wiring connections.
- Provided with security holes that fit a paddle lock to prevent unauthorized access into the riser pipe.

PART NUMBER

DESCRIPTION

TSP-KV4

Hydrostatic Sensor - Vented Riser Cap Kit for 4" (101.6 mm) riser pipes

Sensor Installation Accessories

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PART NUMBER	DESCRIPTION
TSP-DB1	One Direct Burial Splice Connector Kit
TSP-DB10	Pack of 10 Direct Burial Splice Connector Kits
TSP-DBTOOL	Epoxy dispensing tool
TSP-KW30	Pack of 30 3M splice connectors

Note:

- Use of the TSP-DB1 (or TSP-DB10) for direct burial cable applications or when Weatherproof Junction Boxes are not used.
- The DBTOOL is required to dispense epoxy into the splice kit receptacle.
- Each Direct Burial Splice Connector Kit includes a receptacle, three splice connectors and epoxy for the dispensing tool.

TS-DIM External Console Hardware Accessory



INCON's Tank Sentinel® and DIM together offer the ultimate solution for automating the inventory reconciliation process. Not available on the TS-750 and FMS Consoles.



Applications

INCON's Dispenser Interface Module (DIM) connects to the manufacturer's dispenser distribution box (Dbox) to collect dispensing data. The Tank Sentinel® Automatic Tank Gauge (ATG) gathers all relevant dispensing information.

- Collects information from the dispenser via the distribution box.
- Eliminates the need to manually read dispenser meters and stick tanks to reconcile inventory.
- Provides everything required to automate the reconciliation process.
- Directly connects to the Tank Sentinel® ATG via a 3-wire RS 485 protocol interface to all major dispenser manufacturers including Tokheim, Gilbarco, Dresser-Wayne and Schlumberger.

Features

- Easy to use and install.
- Compatible with most manufactures' dispensers.
- Gathers all relevant dispensing information.
- Reconciles all dispensed fuel.
- Allows remote reconciliation.

Capabilities

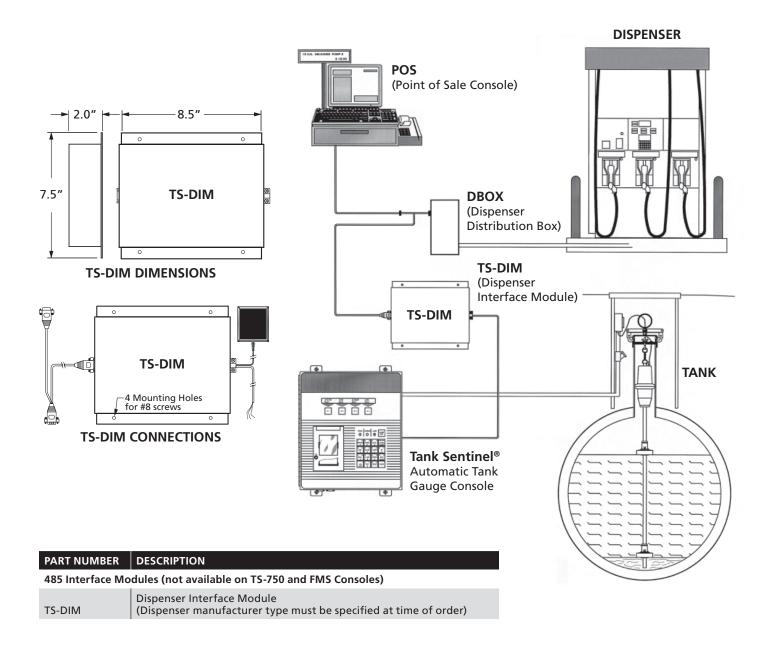
The DIM collects information on all dispensed product and consolidates the data to a concise, easy-to-read format, facilitating the inventory reconciliation process.

- Inventory reconciliation can be done locally or remotely via System Sentinel™ Remote Fuel Management Software.
- Allows the ATG Console to gather all relevant dispensing information.
- Calculates the quantity of product dispensed from each fueling point.
- Monitors up to sixty-four fueling points.
- Tracks the exact amount of product dispensed even during fuel deliveries.
- Reliable operation and complete data gathering ensures accurate dispenser readings.

TS-DIM Specifications



Power	110 VAC 20 Watts
Size	8.5" × 7.5" × 2"
Environment	35° - 120° F, 10-90% non condensing humidity
Electrical	115 VAC 60 Hz, 20 W (dedicated circuit with earth ground)



TS-SEM External Console Hardware Accessory



The TS-SEM is a sophisticated BriteBox™ sensor expansion module that works exclusively with the Tank Sentinel® Automatic Tank Gauge and leak detection consoles. This gives the Tank Sentinel® console the ability to expand its total number of sensor inputs by increments of eight. The TS-SEM is supplied with an 18" ribbon cable used to connect it to the console. All sensor field wiring terminals are provided within the BriteBox™ and appropriately labeled to simplify installation. Not available on TS-750 and FMS Consoles.



Theory of Operation

The TS-SEM is used in situations where the internal sensor inputs, standard with all Tank Sentinel® consoles, is not sufficient to handle the amount of sensors required for the application. The TS-SEM is used to expand the number of external console sensor inputs by increments of eight. A maximum of two TS-SEMs can be connected to the Tank Sentinel® console. The sensor alarms in turn can be used to perform such tasks as to turn off submersible pumps or sound alarms.

The Tank Sentinel® console communicates with all BriteBox™ intelligent junction box expansion modules over the BriteBus™ serial interface bus. This expansion interface uses a 10 conductor ribbon cable to connect the Tank Sentinel® console to the TS-SEM BriteBox™ expansion module. The console automatically recognizes the BriteBox™ when connected and activates sensor control software features in the system. A heart beat LED is provided in the TS-SEM that indicates the TS-SEM and Tank Sentinel® console are communicating with each other.

PART NUMBER	DESCRIPTION
TS-SEM	Sensor Expansion Module
Optional Accessories	
TS-KB	Install Kit
	!

Note:

- Up to four BriteBoxes™ can be connected to the console (two SEM's, one TS-ROM and one TS-CIM1 can be connected).
- One or two BriteBoxes™ can expand the total number of Leak Detection Sensors in the system by another eight or sixteen sensors (I.S. inputs).
- Order one TS-KB install kit for each BriteBox (includes ribbon cable, flexible conduit and fiittings).

- The TS-SEM is mounted in a convenient location no further than 18" from the Tank Sentinel® console. The BriteBus™ ribbon cable is run through a three quarter inch flexible or rigid conduit to connect the console to the BriteBox™ enclosure.
- Alternatively, an optional TS-KB installation kit is recommended to simplify this connection. Sensor wiring is connected to the field wiring terminal strip in the TS-SEM. Each TS-SEM can handle up to eight INCON standard or BriteSensor™ sensors.

TS-TPI External Console Hardware Accessory



The TS-TPI Turbine Pump Interface provides a communication link for the FE Petro pump controller to communicate faults to enabled devices. This link allows the INCON ATG to include the reporting of submersible pump conditions to a monitoring party or to the station operator. Also, by integrating the intelligence of these two systems, the ATG can keep the station pumping fuel without service calls during several events that normally would result in down time, lost fuel sales and costly service calls. Not available on TS-750 and FMS Consoles.



TS-TPI System Requirements

TS-TPI integrated into TS-LS300 AutoLearn™ line leak detection console:

INCON TS-1001 or TS-2001 ATG console with version 3.5 software or higher

INCON TS-LS300 line leak detection console

FE Petro Smart Controller model STP-SCI, STP-SCIII or MagVFC

For remote communication capabilities: System Sentinel™ version 3.1 software or higher or, System Sentinel AnyWare™ version 1.0 or higher

TS-TPI stand alone option:

INCON TS-1001 or TS-2001 ATG console with version 3.5 software or higher

TS-TPI module

FE Petro Smart Controller model STP-SCI, STP-SCIII or MagVFC

For remote communication capabilities: System Sentinel™ version 3.1 software or higher or, System Sentinel Anyware™ version 1.0 or higher

PART NUMBER DESCRIPTION

485 Interface Modules (not available on TS-750 and FMS Consoles)

TS-TPI Turbine Pump Interface

Features

- In dual storage tank installations where two submersibles are used for one product grade with a single line, the ATG will always start the pump in the tank with the highest product level.
- INCON ATG can be programmed to respond to faults in the submersible pumping system.
- Automatic reset of the dry running fault in the submersible pump controller.
- Disables the submersible pump in the event of high water levels.
- Remote monitoring of the entire fueling system.
- Communication of pump diagnostic faults to remote monitoring party.
- Stand alone TS-TPI can be mounted in a location convenient to on-site personnel.
- In one product grade dual tank installations with two submersible pumps discharging into a single discharge line, upon any pump shutdown fault, such as an empty tank or pump failure, the second pump starts directly upon the shut down of the first. Within moments the fault is reported to the monitoring party.

Configurations

- Stand alone TS-TPI Turbine Pump Interface Module
- Included in AutoLearn™ TS-LS300

 TS-TPI is included in all TS-LS300

 AutoLearn™ Pressure Line Leak

 Detectors

TS-ROM External Console Hardware Accessory



The TS-ROM2 Relay Output Module is a BriteBox™ expansion control module which may be used with the Tank Sentinel® Automatic Tank Gauges (ATGs) to perform control functions in response to alarm conditions. Not available on TS-750 and FMS Consoles.



	PART NUMBER	DESCRIPTION
	BriteBox™ Modules (not available on TS-750 and FMS Consoles)	
	TS-ROM2/4	4-Channel SPST, Relay Output Module
	TS-ROM2/8	8-Channel SPST, Relay Output Module
Optional Accessories		
TS-KB Installation Kit (BriteBox™ to BriteBox™, or to console)		Installation Kit (BriteBox™ to BriteBox™, or to console)

Note:

- Up to four BriteBoxes™ can be connected to the console (two SEM's, one TS-ROM and one TS-CIM1 can be connected).
- One TS-ROM BriteBox is typically used for positive pump shutdown when certain alarms occur.
- Order one TS-KB install kit for each BriteBox (includes ribbon cable, flexible conduit and fittings).

Features

- Designed for use with the Tank Sentinel® to perform key emergency functions: disable pumps, operate indicator lights, sound alarms and other control functions.
- Flexible configuration that energizes or de-energizes each channel's relay in response to an alarm or loss of power.
- Available in four and eight-channel configurations.
- Uses miniature electromechanical relays to switch external loads.
- Each TS-ROM2 output channel can switch a three amp 120/240 VAC load.

- May be installed when Tank Sentinel® is originally installed or added later.
- BriteBox™ (5" x 7") mounted no further than 18 inches from Tank Sentinel® console.
- Wiring: Ten conductor BriteBus[™] ribbon cable run through ¾" flexible or rigid conduit connecting Tank Sentinel® console to BiteBox[™] enclosure. (Optional TS-KB Installation Kit recommended.)
- Wiring from the load circuits is connected to the field wiring terminal strip in the TS-ROM2.

TS-CIM External Console Hardware Accessory



The TS-CIM Control Input Module is a BriteBox™ expansion control module that allows the Tank Sentinel® Automatic Tank Gauges (ATGs) to accept alarm signals from other systems and generate appropriate alarms in the ATG during emergencies. Not available on TS-750 and FMS Consoles.



PART NUMBER	DESCRIPTION
BriteBox™ Modules (not available on TS-750 and FMS Consoles)	
TS-CIM1	8-Channel, Control Input Module
TS-CIM BriteBox™ plug-in input modules	
IMDC32	3.3 to 32 VOLT DC Input Module
IMDC60	18 to 60 VOLT DC Input Module
IMAC120	90 to 120 VOLT AC Input Module
Optional Accessories	
TS-KB	Installation Kit (BriteBox™ to BriteBox™, or to console)

Note

- Up to four BriteBoxes™ can be connected to the console (two SEM's, one TS-ROM and one TS-CIM1 can be connected).
- Order one TS-KB Install Kit for each BriteBox™ (includes ribbon cable, flexible conduit and fittings).
- One TS-CIM1 BriteBox™ is used to monitor the state of external contacts (closed or open). TS-CIM1 requires Solid State Input Modules and up to eight modules can be plugged into it.

Features

- Economical control module for control and alarm conditions.
- Provides additional leak test inhibit function when used with backup generator ATG configurations.
- Accepts up to eight input signals.
- Contains input/output system which can be equipped with up to eight optically isolated plug-in modules that will provide an input signal to the Tank Sentinel® console when signal voltage is present. Input modules are available in 90-120 VAC, 3.3-32 VDC or 18-60 VDC versions.

- May be installed when Tank Sentinel® is originally installed or added later.
- BriteBox™ (5" x 7") mounted no further than 18 inches from Tank Sentinel® console.
- Wiring: Ten conductor BriteBus™ ribbon cable run through ¾" flexible or rigid conduit connecting Tank Sentinel® console to BiteBox™ enclosure. (Optional TS-KB Installation Kit recommended.)
- Wiring from the external device circuits is connected to the field wiring terminal strip in the TS-CIM.

TS-RA1 External Console Hardware Accessory



The TS-RA1 is a remote audible and visible alarm unit for use with INCON's Tank Sentinel® Automatic Tank Gauge consoles. The unit may be used as an overfill alarm as required by federal, state and local regulations, or as a general purpose remote alarm annunciator.



PART NUMBER	DESCRIPTION	
External Annunciators and Acknowledge Switches		
TS-RA1	Standard Intensity, Tank Overfill Alarm (light and horn)	
Optional Accessory		
TS-RK	Remote Tank Overfill Alarm Acknowledge Unit	

Features

- Pulsating light and piezo-electric buzzer warn of alarm conditions.
- Can be combined with TS-RK Remote Acknowledge Unit to provide choice of alarm silencing options.
- Can be programmed through Tank Sentinel® console to activate in response to any type of alarm in the system.
- Alarms for Overfill and General Purpose.

- Install within 1000 feet of ATG.
- Wiring: Type THHN, TFFN or THWN wire, 18 AWG or larger installed in conduits and completely separated from probe and sensor circuits.
- Operates directly from 110 VAC line power.
- For use in indoor/outdoor applications with low background noise.

TS-RA2 External Console Hardware Accessory



The TS-RA2 is a remote audible and visible alarm unit for use with INCON's Tank Sentinel® Automatic Tank Gauge (ATG) consoles. The unit can be used as an overfill alarm as required by federal, state and local regulations or as a general purpose remote alarm annunciator.



TANK OVERFILL ALARM	

Features

- Pulsating light and electromechanical buzzer warn of alarm conditions.
- Ideal for outdoor applications where a high-intensity alarm is necessary.
- Can be combined with TS-RK remote acknowledge schemes.
- Has adjustable sound level with useful range of over 200 feet.

- Install within 1000 feet of ATG.
- Wiring: THHN, TFFN or THWN wire, 18 AWG or larger, installed in conduits and completely separated from probe and sensor circuits.
- Operates directly from 110 VAC line
- For use in indoor/outdoor applications with high background noise.

PART NUMBER	DESCRIPTION	
External Annunci	ators and Acknowledge Switches	
TS-RA2	High Intensity, Tank Overfill Alarm (light and horn)	
Optional Accesso	ry	
TS-RK	Remote Tank Overfill Alarm Acknowledge Unit	

TS-RK External Console Hardware Accessory



The TS-RK is a remote alarm control unit for use with all Tank Sentinel® Automatic Tank Gauges (ATGs) equipped with remote alarm annunciators.



PART NUMBER	DESCRIPTION	
External Annunciators and Acknowledge Switches		
TS-RK	Remote Tank Overfill Alarm Acknowledge Unit	

Features

- Locks or silences audible and visible alarms up to 1000 feet.
- Facilitates rapid response during emergencies in either indoor or outdoor locations.
- Can be combined with TS-RA1 or TS-RA2 Remote Alarm Unit to provide choice of alarm silencing options.
- Housed in rugged, nonmetallic NEMA 4X unit ideal for any weather condition.

- Install within 1000 feet of ATG.
- In conjunction with TS-RA1 or TS-RA2 and operates directly from 110 VAC line power.
- Wiring: THHN, TFFN or THWN wire, 18 AWG or larger, installed in conduits and completely separated from probe and sensor circuits.

TS-M External Console Hardware Accessory



The TS-M is a high-speed modem used for remote communication with the Tank Sentinel® Automatic Tank Gauges (ATGs).



Features

- Features originate or auto-answer capabilities as well as pulse and touchtone dialing.
- Pre-configured for use with all Tank Sentinel® products.
- TS-M complies with the Bell 103 standard at 300 Baud, the Bell 212A standard at 1200 Baud and the V.22 bis standard at 2400 Baud.
- Operates with any other modem meeting theses standards.
- Preset dip-switches ensure proper operation after a power loss.

Ordering Information

Modem Kit includes:

- Modem
- Power adaptor
- Telephone cord (RJ11 connectors)
- M/F 25 Pin/Socket Connector: RS232 Communications Cable
- DB25 Female to DB9 Female adaptor

PART NUMBER	I DESCRIPTION

Communication Modules

TS-M External Modem

External Console Hardware Accessories Communication Modules



PART NUMBER	DESCRIPTION
TS-MLS	Multiport telephone line switching device
TS-EPS	Ethernet port enabling device (INCON ATG consoles only)
TS-EPS-N	Ethernet port enabling device with Null Modem Cable (other ATG consoles)

Note:

4-20ma Output Controller (not available on TS-750 and FMS consoles)

PART NUMBER	DESCRIPTION
TS-420/1CH	Single Channel (monitors one tank)
TS-420/2CH	Two-Channel (monitors two tanks)
TS-420/4CH	Four-Channel (monitors four tanks)
TS-420/8CH	Eight-Channel (monitors eight tanks)

Note

Waterproof Enclosure (not available on FMS consoles)

PART NUMBER	DESCRIPTION
TS-NEMA4X	NEMA 4 Waterproof Enclosure

[■] The Ethernet port device allows System Sentinel™ software access to the tank gauge console through an Ethernet IP address.

[■] Converts tank product levels to a 4-20ma output signal range. (Specify volume size and units, gallons or liters, of each tank being monitored when ordering.)

Power Sentinel™

The INCON Power Sentinel[™] is a unique product that provides electrical power protection for all equipment at a site. It is easy to install, offers "whole store" versus "point-of-use" protection and provides a simple way to ensure power quality.



Applications

The Power Sentinel $^{\scriptscriptstyle{\mathsf{TM}}}$ is connected in parallel into AC systems at the main power panel.

- Available in single-phase and threephase models.
- Connected to the electrical power panel via conduit and a dedicated circuit breaker.
- Maintenance-free, solid-state device with no moving parts.
- No need to service during operating life.
- NEMA 12-rated enclosure which makes it moisture, dust and tamper resistant.
- Establishes power quality before it gets to the main breaker allowing the entire site to benefit from clean power.



Features

- Reduces electricity demand and electrical noise.
- Provides permanent, maintenance-free surge protection.
- Offers "whole site" vs. "point-of-use" protection.
- Easy to install and requires less down time than similar models.
- Provides the most simple and costeffective way to ensure power quality.

Capabilities

Power Sentinel™ utilizes established technology in a unique manner to provide a site with power conditioning and surge protection capabilities.

- Cost-effective and maintenance free package that provides surge and spike suppression, noise filtration and power factor correction.
- Protects entire facility from costly power surges.
- Helps equipment to run at optimal efficiency thereby reducing energy consumption.
- Prevents business disruptions from electrical noise.
- Creates cost savings by increasing up time and reducing equipment maintenance costs.
- Easy installation at the electrical panel.
- Achieves power factor correction which can lower demand charges and motor operating temperatures thereby prolonging the life of electrical equipment.

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Power Sentinel™ Specifications

	-	
UNIT MODEL	PS-1C240	PS-3Y208
Power line voltage	120 v or 240 v	120 v or 208 v
Phase and configuration	Single	3 Wye
Frequency (Hz)	50/60	50/60
Power Dissipation (J) (2 µs current wave)	1,270	3,300
Peak Pulse Current (A) (8/20 µs current wave)	40k - 120k	40k - 120k
Maximum Clamping (V) (@ 200A, 8/20 µs current wave)	405/690	630
Total Capacitance (µF)	200	495
Operating temperature	-40° to 70° C -40° to 158° F	-40° to 70° C -40° to 158° F
Line wires (AWG)	10	10
Circuit breaker required (A)	20	40
Dimensions	10" × 8" × 6"	12" × 12" ×6"
Weight (lbs.)	17	28

	مه		10.0" — (25.4 CM)	-
8.0" (20.32 CM)			POWER SENTINEL™ PS-1C240	
	6.0" - 6.0" (15.24 CM)	-	12.0" — (30.48 CM)	
12.0" (30.48 CM)			POWER SENTINEL™ PS-3Y208)
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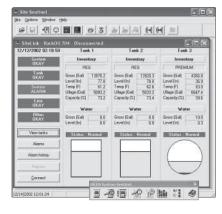
PART NUMBER	DESCRIPTION
PS-1C240	120/240 VAC (single-phase)
PS-3Y208	208/240 VAC (three-phase)
PS-3Y480	277/480 VAC (three-phase)
PS-3D600	600 VAC (three-phase)

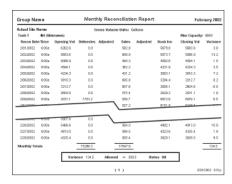
Note:

- Power Sentinel™ is quickly installed and wired to the main power panel for power conditioning and surge protection.
- The unit must agree with the voltage supply at the site (contact a licensed electrician for this information and for unit installation).

System Sentinel™ - Remote Fuel Management Software

INCON's System Sentinel™ is powerful, versatile and easy-to-use remote fuel management software that can communicate with all major tank gauge brands.





Applications

With its easy-to-use report interface, System Sentinel™ allows you to spend more time managing your business. System Sentinel™ generates a wide variety of reports that can be customized to meet your business needs. The report formats are easy to read and allow you to extract relevant data quickly and easily for intelligent decision making. Some available reports are:

- Alarm history
- Delivery
- Leak test detail
- Tank test detail
- Detail and summary inventory
- Monthly, daily and shift reconciliation
- Alarm status
- Average daily usage
- Cathodic protection
- Regulatory with sensor status



Features

- Broad communication capabilities via modem, local or wide area networks, satellites, DSL, cable or other highspeed internet-based methods.
- Gathers specified data in a user-defined polling schedule or in real-time.
- Provides summarized or detailed information about all fueling sites.
- Deliveries are forecasted from current inventory usage rates.
- Collects dispensing data to allow realtime reconciliation of sales data.
- Provides centralized control of all compliance information such as tank and line leak testing data, and leak detection sensor status.
- A wide-variety of reports can be custom-scheduled, displayed and printed or faxed at specific times.
- Displays data, highlights troublespots and facilitates management by exception.
- Supports an unlimited number of sites.
- Offers immediate notification of alarms for corrective action.

Capabilities

- Allows remote access to all fueling sites 24 hours a day.
- Inventory can be monitored as needed to precisely schedule deliveries.
- Monthly Reconciliation and Reconciliation Summary reports allow for adjustments in delivery or sales volume data.
- Can monitor and report effectiveness of cathodic anti-corrosion devices.
- Communicates with all major tank gauge brands - typically no need to replace existing tank gauges.

System Sentinel™ - Remote Fuel Management Software



Access Site Data With a Mouse Click

System Sentinel $^{\text{Im}}$ s new interactive tool bar lets you access your site data with a click of the mouse. Each of the icons represents an important module of System Sentinel $^{\text{Im}}$. From left to right:

Site Sentinel	Lets you set up and store the programming of tank gauges at your sites.
Site Watch	Enables and assigns the polling function.
Site Alert	Monitors your sites and notifies you when any alarms occur.
Report Sentinel	Queries the database and organizes the information into user-se-lected reports or data format.
Report Scheduler	Lets you schedule reports to be displayed, printed or faxed at predefined times.
Site Director	Provides a single-screen view of the alarm status up to twenty-five sites simultaneously, as well as product usage, delivery forecasts and regulatory compliance status for management by exception.
Data Base Administrator	Allows you to archive and/or purge the data in your database.
Help	Provides on-line assistance with using the software.

INCON System Sen	tinel		×
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PART NUMBER DESCRIPTION Site Licenses* SS-SU5 1-5 site licenses SS-SU20 1-20 site licenses SS-SU100 1-100 site licenses

- *When placing order, the following information must be supplied to issue software license:
- Company name (company that the software will be licensed to)
- Address of company
- Phone number of company
- Contact name of company

Training

An additional fee will be charged for on-site installation and training. The charge is \$500 per day plus travel expenses.

Maintenance

The purchase of an annual maintenance contract is required for continued technical support and to receive any software upgrades. The maintenance fee is 15% of the list price of the user's system at the time of renewal.

System Sentinel™ Requirements

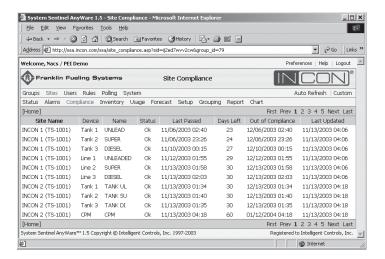
- Microsoft Windows: 2000 or XP professional editions or Windows NT 4.0 or Windows 98
- Pentium class processor, 33 MHz minimum
- Minimum of 50 MB available hard drive space.
- Minimum of 32 MB RAM (64 MB RAM with Windows XP).
- Display setting of 800 × 600 pixels with small font setting.
- Modem.

^{*}Price includes the first six months of technical support.

System Sentinel™ AnyWare - Internet Enabled Fuel Management Software



System Sentinel[™] Anyware is an internet based fuel management package designed to provide you with unparalleled monitoring and control capabilities. Residing on a local server in your home office, System Sentinel[™] AnyWare's internet connection will allow your personnel to access site information through any web browser.









Features

- Broad communication capabilities via modem, local or wide area networks, satellites, DSL, cable or other highspeed internet-based methods.
- Gathers specified data in a user-defined polling schedule or in real-time.
- Inventory can be monitored as needed to precisely schedule deliveries.
- Deliveries are forecasted from current inventory usage rates.
- Provides centralized control of all compliance information such as tank and line leak testing data, and leak detection sensor status.
- Access to information can be controlled for multiple users.
- A wide variety of reports can be custom-scheduled, displayed and printed or faxed at specific times.
- Supports an unlimited number of sites.
- Offers immediate notification of alarms for corrective action.
- Communicates with all major tank gauge brands.
- Service Providers can monitor and provide access to multiple customers.

Capabilities

- The System Sentinel™ AnyWare's powerful Rules Engine allows you to "manage by exception" by automatically forwarding alarm, leak test and inventory information to the appropriate people when immediate attention is required.
- Capable of communicating to an unlimited number of sites using your WAN (Wide Area Network) or a bank of multiple modems. System Sentinel™ AnyWare will quickly collect your site information and get it to you to help you run your business.

System Sentinel™ Anyware - Internet Enabled Fuel Management Software



PART NUMBER	DESCRIPTION
User License*	
SSA-SU100	1-100 site licenses
Optional Access	ory
SSA-SU10A	Additional increments of 10 site licenses (each)

^{*}Price includes the first six months of technical support.

- *When placing order, the following information must be supplied to issue software license:
- Company name (company that the software will be licensed to)
- Address of company
- Phone number of company
- Contact name of company

Training

An additional fee will be charged for on-site installation and training. The charge is \$500 per day plus travel expenses.

Maintenance

The purchase of an annual maintenance contract is required for continued technical support and to receive any software upgrades. The maintenance fee is 15% of the list price of the user's system at the time of renewal.

System Sentinel™ AnyWare Requirements

Server

- Microsoft Windows Server operating system
- 933 MHz Pentium III with 512MB of physical memory
- 100MB for the application and 500MB to 1 GB for the database disk space
- Second processor will boost performance significantly

Third Party Application

- Microsoft Internet Server (IIS) Web Server
- Microsoft SQL Server
- Seagate Crystal Reports Server

FUEL MANAGEMENT SYSTEMS

Get Connected AnyWare

Get Connected AnyWare is a remote polling service from Franklin Fueling Systems that allows customers internet access to their sites from any Web browser. Get Connected AnyWare acts as an Application Service Provider of our powerful System Sentinel AnyWare Software, allowing customers access to the application running on our servers at the Get Connected Data Center. Through high speed Ethernet or modem dial-up communications, Get Connected AnyWare can communicate with out ATGs and retrieve important Fuel Management, Alarm and Compliance data.

Site can be accessed at www.gcanyware.com.

Monthly Fee Schedule Per Site

ATG TYPE	INCON/EBW		VEEDER ROOT/GILBARCO	
Connection Type	Modem	High Speed	Modem	High Speed
Up to Three Polls Daily	\$30.00	\$20.00	\$40.00	\$30.00
Data Export Service	\$50/month per customer			
Data Archive Service	\$250 one time fee			

Polling Options

One Poll	AM: All History Pol
Two Polls	PM: Alarms, Inventory and Latest Delivery
Three Polls	Late PM: Alarms, Inventory and Latest Delivery
On-Demand	Customer Directed Polling Any Time

Limited Time Incentive

Customers who use all Franklin Fueling System products at a new site will receive two years of Get Connected AnyWare service for that site at no cost. Customers who replace a competitive ATG system with and INCON T5 Series console will receive two years of the Get Connected AnyWare service for that site at no cost.



Features

- E-mails or text messages are immediately sent upon receipt of an alarm notification from the ATG to help lower service costs, provide less downtime and help have a higher throughput.
- Automatically and reliably retrieves fuel management and compliance data from all sites to eliminate reporting errors, lost printouts and keep all data in one place. This frees up site personnel for other tasks.
- Hardware and software is maintained by FFS so there is no need to purchase, install or maintain a server to monitor your sites.
- Secure access to site data from anywhere so you can view data with immediate accuracy from your home, office or the road.
- Daily usage and delivery forecast tools help to accurately schedule fuel drops and eliminate runouts.
- A wide variety of reports and date range options help generate various compliance, alarm and inventory reports.
- Centralized, secure compliance information makes all your sites accessible in minutes.

FUEL MANAGEMENT SYSTEMS

Get Connected AnyWare

Polling Service Details

Get Connected AnyWare hosts the Server, the Application (System Sentinel AnyWare) and provides internet access to it. Online training and phone/E-mail support are avaiable. Other details include:

- Ability to browse to the Get Connected AnyWare Web site from home, office, on the road or anywhere you have internet access.
- Customers can monitor their own sites and respond to Alarms, Compliance issues and perform Fuel Management.
- Rules can be created to send out E-mails and text messages on Alarms and other events.
- All sites will be polled at least once daily and more frequent polling options are available.
- Get Connected AnyWare consists of auto-renewing six month agreement that can be discontinued at any time with a 30 day notice.

More Functions

Get Connected AnyWare will support connectivity to the following ATGs:

- INCON T5 Series (5, 550, 5000)
- INCON TS-1001 Series (1001, 2001, 504, 508, 750)
- EBW Autostik (Bulkstik and Autostik Jr. version 3.905 or greater)
- Veeder Root TLS-300, 350 and Gilbarco EMC Automatic Tank Gauges

Connection can be established via Ethernet or internal modem. The Get Connected AnyWare Data Center will store two years worth of data for each site and allow you to export your data. Data older than two years can be accessed with the Data Archive Service.

Receiving (High Speed connections only)

Customers with an Ethernet connection can program their ATGs to contact Get Connected AnyWare on various alarms or events. Get Connected AnyWare will receive these transmissions and poll the site for new data. The new data will be applied to the current rules and E-mails will be generated if applicable.

Support While Getting Connected

Franklin Fueling Systems will provide support in bringin online and troubleshooting communication with sites using Franklin Fueling Systems communications equipment. This includes the TS-EPS Ethernet Port Server, the TS-MLS Multiline Phone Switch and the TS-FM2 internal modem.

Site Survey

If requested, Franklin Fueling Systems will recommend a distributor or service company in the customer's area to perform site surveys of the sites they wish to bring online.

System Sentinel™ Tech Edition - Programming and Diagnostic Software



PART NUMBER	DESCRIPTION	
Technical License*		
SS-TECH	Distributor/Tech. Version of System Sentinel™	

- *When placing order, the following information must be supplied to issue software license:
- Company name (company that the software will be licensed to)
- Address of company
- Phone number of company
- Contact name of company

Note

SS-TECH is only available to Franklin Fueling Systems certified technicians.

Paper Supplies



PART NUMBER	DESCRIPTION
TS-TP5000	TS-550/5000 impact printer paper
TS-INKRB	TS-550/5000 inker ribbon
TS-TP2	One box (5 rolls) of thermal printer paper for Tank Sentinel® consoles
TS-TP2C	One case (20 boxes of 5 rolls) of thermal printer paper for Tank Sentinel® consoles

Note:

■ Consult factory for the part number and price of the printer paper that is used on older Tank Sentinel® console models.

Additional Documentation



PART NUMBER	DESCRIPTION
TS-LITKIT	Document Kit*

*Includes the Installation Guide, Set-Up and Programming Guide, Operator's Guide and CVS User's Guide.

Sump Test System Kit

The TS-STS sump test system is designed specifically to test dispenser and turbine containment sumps for leaks. Up to four sumps can be leak-tested simultaneously with accurate compliance test results available in just 15 minutes. The system consists of two carrying cases containing a TS-STS console and Quick Start Guide in one, and leak test probes and cables in the other.





FRANKLIN FUELING SYSTEMS 3760 MARSH ROAD MADISON, WI 53718, USA 1-800-225-9787

10/31/2001 12:15 PM SUMP LEAK TEST REPORT

SUMP 1

TEST STARTED 12:00 PM
TEST STARTED 10/31/01
BEGIN LEVEL 2.0120 IN
END TIME 12:15 PM
END DATE 10/31/01
END LEVEL 2.0120 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT: PASSED

 $N \square N$

Features

- Designed to deliver cost-effective environmental compliance test data.
- Easily transported in two supplied carrying cases.
- Easily set-up and programmed with site-specific data and sump identification before a test. Site and test data can also be saved to a laptop database.
- Laptop interface optional using INCON System Sentinel™ Tech Software.
- Accommodates up to four probes for testing of up to four dispensers or four turbine containment sumps simultaneously.
- Uses INCON's magnetostrictive probe technology for unparalleled accuracy and reliable results.
- Highly accurate leak test detects level changes greater than 0.002 inches during the short fifteen minute test.
- Provides accurate test solution levels for each sump monitored.
- Automatically prints out passed and/or failed Sump Leak Test Reports in just fifteen minutes after starting a leak test. Printer included.
- Shows the date and time of the test, test-solution levels and the leak test results on Sump Leak Test Reports.
- Additional Sump Leak Test Reports can also be printed at the console before other tests are completed.

Kit includes:

- TS-STS Sump Test System in case
- Three rolls of printer paper (one installed in printer)
- Quick Start User's Guide
- Probes assembled with floats, cable, chain and split ring in case

Egir then to leaf dispenser sumps in groups (leaving some dispensers in service).

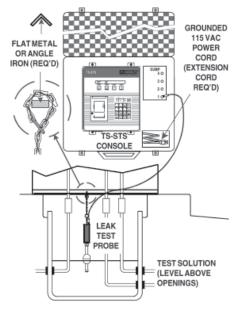
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Sump Test System Specifications

UNIT MODEL	CONSOLE	LEAK TEST PROBES
Operating temperature	32° to 122° F 0° to 50° C	-40° to 140° F -40° to 60° C
Storage temperature	-4° to 140° F -20° to 60° C	-40° to 158° F -40° to 70° C
Intrinsic Safety Rating		Class I, Div. 1, Group D
Carrying case (weight and dimensions)	33 lbs./15 kilos. 24" × 19" × 8.5" 62 cm × 49 cm × 22 cm	30 lbs./13.5 kilos 38" × 18" × 6" 97 cm × 45 cm × 16 cm
Number of sumps monitored	1, 2, 3 or 4	1 per sump
Applicable liquids		Testing solution
Level units	Inches	
Display type and size	Alphanumeric LCD 2 lines of 40 characters	
Printer type	24 column thermal printer	
Power requirements	115 VAC, 50 Watts, 6' power cord with 3 prong plug supplied	50' cable supplied

PART NUMBER	DESCRIPTION
TS-STS	
TS-STS-2K	Sump Test System with two (2) probes
TS-STS-3K	Sump Test System with three (3) probes
TS-STS-4K	Sump Test System with four (4) probes





TYPICAL INSTALLATION



LEAK TEST PROBE (hanging hardware not shown)

INCON Technician Certification - Home Study Course

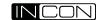


PART NUMBER	DESCRIPTION	
Book Format		
HSC-L1P	Level 1 - Tank Sentinel® Console Installation Certification	
HSC-L2P	Level 2 - Console Setup, Programming and Warranty Certification	
HSC-L3P	Level 3 - AutoLearn™/LLD Installation, Setup, Programming and Warranty Certification	
HSC-L4P	Level 4 - STS Operations and Repair	
Web Format		
HSC-L1W	Level 1 - Tank Sentinel® Console Installation Certification	
HSC-L2W	Level 2 - Console Setup, Programming and Warranty Certification	
HSC-L3W	Level 3 - AutoLearn™/LLD Installation, Setup, Programming and Warranty Certification	
HSC-L4W	Level 4 - STS Operations and Repair	

Note

- INCON Technical Certification is required before working on INCON equipment.
 Certification is also required before System Sentinel™ Tech software can be purchased.
- Level 1 Certification is required before taking Level 2 course.

Upgrading Installed Tank Sentinel® Consoles*



Adding Internal Modem	TSSP-FDM2 Internal Modem Hardware
	TS-DOM2 (Data Only Modem Software) or TS-FM2 (Fax and Data Software)
Adding 24 Hour Leak Detection	TS-SCALD (Statistical, Continuous Automatic Leak Detection Software)
Adding Line Leak Detection (LLDs)	Appropriate type of TS-LS300 or TS-LLD
	TS-LLDI (Line Leak Detector Interface Software)
Adding Automated Inventory Reconciliation	Appropriate TS-DIM (Dispenser Interface Module)
	TS-Reconciliation (Dispenser Reconciliation Software)

Upgrading Installed Fuel Management Systems Consoles*

There are two types of upgrades that can be done on a Fuel Management System Console. A Feature Upgrade changes the registration to add a new feature. A Software Version Upgrade updates the software version on all modules. The latest Software Versions are included with all Feature Upgrades.

Adding Internal Modem	TS-MDMIB Internal Modem
Adding Tank Testing	TS-TT Static and SCALD Tank Testing (Adds SCALD to TS-5)
Adding Line Leak	TS-ELLD Electronic Line Leak Detection TS-420IB Module TS-ACI Module TS-RLY Module (not needed with TPI) Appropriate TS-LS500/N Transducer Kit
Adding Tank Inventory Reconciliation	TS-TRAC Tank Inventory Reconciliation and Auto Calibration TS-DIMIB Module Appropriate DIM Interface Cables
Adding Secondary Containment Monitoring	TS-ACI Module TS-RLY Module TS-420IB Module TS-SCM Secondary Containment Monitoring Appropriate TS-SCCM Modules, Install Kits and Accessories

^{*}When placing an order for a Feature Upgrade, the serial number of the console to be upgraded must be supplied.

Software Version Upgrade Only

PART NUMBER	DESCRIPTION
TSA-UPGMS	Software Version Upgrade on a memory stick

TS-5XXX Console Spare Parts



PART NUMBER	DESCRIPTION
TSSP-CM	Control Module
TSSP-PS	Power Supply Module
TSSP-IFB5	TS-5 Interface Board
TSSP-IFB5X	TS-550/5000 Interface Board
TSSP-T5MB	TS-5 Motherboard
TSSP-T550MB	TS-550 Motherboard
TSSP-T5000MB	TS-5000 Motherboard
TSSP-LCD	LCD Display
TSSP-IPPTR	Impact Printer Assembly
TSSP-TRMBLK	Package of 10 Terminal Blocks

TS-LS500 Spare Parts



PART NUMBER	DESCRIPTION
TS-LSU500	Intrinsically Safe 4-20 ma Pressure Transducer
600-0080	Transducer Quick Disconnect Cable
TS-ALCAL	3GPH Calibration Kit
TS-ALNIP	Needle/Valve Kit

TS-LLD Spare Parts



PART NUMBER	DESCRIPTION
TS-CU	Control Unit
TS-LSU	Leak Sensor Unit
TS-FPU	Face Plate Unit
TS-FC	Line Filter Capacitor
020-1503	Hardware Kit
430-0010	1/2 AMP Fuse
010-0072	Control Unit Terminal Interface Board

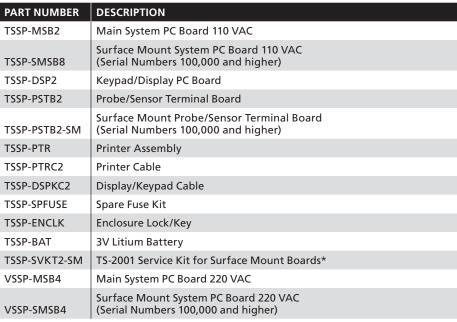
TS-1001 Console Spare Parts



PART NUMBER	DESCRIPTION
TSSP-MSB1	Main System PC Board 110 VAC
TSSP-SMSB4	Surface Mount System PC Board 110 VAC (Serial Numbers 100,000 and higher)
TSSP-DSP1	Keypad/Display PC Board
TSSP-PSTB1	Probe Sensor Terminal Board
TSSP-PSTB1-SM	Surface Mount Probe/Sensor Term Board (Serial Numbers 100,000 and higher)
TSSP-ENCLK	Enclosure Lock/Key
TSSP-SVKT1-SM	TS-1001 Service Kit for Surface Mount Boards*
TSSP-PTR	Printer Assembly
TSSP-PTRC1	Printer Cable
TSSP-DSPKC1	Display/Keypad Cable
TSSP-SPFUSE	Spare Fuse Kit
TSSP-BAT	3V Litium Battery
VSSP-MSB1	Main System PC Board 220 VAC
VSSP-SMSB4	Surface Mount System PC Board 220 VAC (Serial Numbers 100,000 and higher)

^{*}TSSP-SVKT1-SM includes one (1) of the following: TSSP-SMSB4, TSSP-DSP1, TSSP-PSTB1-SM, TSSP-PTR, TSSP-DSPKC1, TSSP-SPFUSE, TSSP-ENCLK and TSSP-BAT

TS-2001 Console Spare Parts



^{*}TSSP-SVKT2-SM includes one (1) of the following: TSSP-SMSB8, TSSP-DSP1, TSSP-PSTB2-SM, TSSP-PTR, TSSP-PTRC1, TSSP-DSPKC1, TSSP-SPFUSE, TSSP-ENCLK and TSSP-BAT



TS-LS300 Spare Parts



PART NUMBER	DESCRIPTION
TSSP-ALDB2	2 Line Display Board
TSSP-ALDB4	4 Line Display Board
TSSP-ALPTRC	Ribbon Cable (Display Board to Main Board)
TSSP-ALMB2	2 Line Intrinsically Safe Main Board 110 VAC
TSSP-ALMB2E	2 Line Explosion Proof Main Board 110 VAC
TSSP-ALMB4	4 Line Instrinsically Safe Main Board 110 VAC
TSSP-ALMB4E	4 Line Explosin Proof Main Board 110 VAC
TSSP-ALTPI	TPI (Turbine Pump Interface) Board
TS-LSU300	Intrinsically Safe Pressure Transducer
TS-LSU300E	Explosion Proof Pressure Transducer
600-0080	Transducer Quick Disconnect Cable
TS-ALCAL	3GPH Calibration Kit
TS-ALNIP	Needle/Valve Kit
TS-ALFUSE	AutoLearn™ Fuse Kit
VSSP-ALMB2	2 Line I/S Main Board 220 VAC
VSSP-ALMB4	4 Line I/S Main Board 220 VAC

TS-504/750 Console Spare Parts

PART NUMBER	DESCRIPTION
TSSP-MSB4	Main System PC Board 110 VAC
TSSP-SMSB4	Surface Mount System PC Board 110 VAC (Serial Numbers 100,000 and higher)
TSSP-DSP1	Keypad/Display PC Board
TSSP-PSTB4	Probe/Sensor Terminal Board
TSSP-PSTB4-SM	Surface Mount Probe/Sensor Terminal Board (Serial 100,000 and higher)
TSSP-PTR	Printer Assembly
TSSP-PTRC1	Printer Cable
TSSP-DSPKC1	Display/Keypad Cable
TSSP-SPFUSE	Spare Fuse Kit
TSSP-ENCLK	Enclosure Lock/Key
TSSP-BAT	3V Lithium Battery
TSSP-SVKT4-SM	TS-504/750 Service Kit for Surface Mount Boards*
VSSP-MSB4	Main System PC Board 220 VAC
VSSP-SMSB4	Surface Mount System PC Board 220 VAC (Serial Numbers 100,000 and higher)

^{*}TSSP-SVKT4-SM includes one (1) of the following: TSSP-SMSB4, TSSP-DSP1, TSSP-PSTB4-SM, TSSP-PTR, TSSP-PTRC1, TSSP-DSPKC1, TSSP-SPFUSE, TSSP-ENCLK and TSSP-BAT



TS-508 Console Spare Parts



PART NUMBER	DESCRIPTION
TSSP-MSB8	Main System PC Board 110 VAC
TSSP-SMSB8	Surface Mount System PC Board 110 VAC (Serial Numbers 100,000 and higher)
TSSP-DSP1	Keypad/Display PC Board
TSSP-PSTB8	Probe/Sensor Terminal Board
TSSP-PSTB8-SM	Surface Mount Probe/Sensor Terminal Board (Serial Numbers 100,000 and higher)
TSSP-PTR	Printer Assembly
TSSP-PTRC1	Printer Cable
TSSP-DSPKC1	Display/Keypad Cable
TSSP-SPFUSE	Spare Fuse Kit
TSSP-ENCLK	Enclosure Lock/Key
TSSP-BAT	3V Lithium Battery
TSSP-SVKT8-SM	TS-508 Service Kit for Surface Mount Boards*
VSSP-MSB8	Main System PC Board 220 VAC
VSSP-SMSB8	Surface Mount System Board 220 VAC (Serial Numbers 100,000 and higher)

^{*}TSSP-SVKT8-SM includes one (1) of the following: TSSP-SMSB8, TSSP-DSP1, TSSP-PSTB8-SM, TSSP-PTR, TSSP-PTRC1, TSSP-DSPKC1, TSSP-SPFUSE, TSSP-ENCLK and TSSP-BAT

TS-STS Sump Test Kit Spare Parts

PART NUMBER	DESCRIPTION
STS-PRB-12	12" Leak Test Probe
TS-PRB-1	12" Leak Test Probe Kit*
TSP-SSP	Stainless Steel Probe Float
600-0200	Probe Cable 50 ft.
TS-TP2	One box (5 rolls) of thermal printer paper
282-0027	Chain, including split ring
282-0058	Split ring
STS-CASE	STS Probe Case
STS-REPAIR	STS System Repair

^{*}Probe Kit includes probe, float, chain and cable

Note



[■] For parts for the TS-STS unit itself, reference the TS-1001 parts list.

FUEL MANAGEMENT SYSTEMS

PART NUMBER	DESCRIPTION
Fuel Management Sy	ystem Consoles
110/220V Models	
T5D	TS-5 Console; Display, Static Tank Testing
T5D/T	TS-5 Console; Display, SCALD
T5D/TR	TS-5 Console; Display, SCALD, Reconciliation
T5D/R	TS-5 Console; Display, Static Tank Testing, Reconciliation
T5DM	TS-5 Console; Display, Modem, Static Tank Testing
T5DM/T	TS-5 Console; Display, Modem, SCALD
T5DM/TR	TS-5 Console; Display, Modem, SCALD, Reconciliation
T5DM/R	TS-5 Console; Display, Modem, Static Tank Testing, Reconciliation
T5DE	TS-5 Console; Display, LON, Static Tank Testing
T5DE/T	TS-5 Console; Display, LON, SCALD
T5DE/TR	TS-5 Console; Display, LON, SCALD, Reconciliation
T5DE/R	TS-5 Console; Display, LON, Static Tank Testing, Reconciliation
T5DI/TR	TS-5 Console; Display, DIM, SCALD, Reconciliation
T5DI/R	TS-5 Console; Display, DIM, Static Tank Testing, Reconciliation
T5DME	TS-5 Console; Display, Modem, LON, Static Tank Testing
T5DME/T	TS-5 Console; Display, Modem, LON, SCALD
T5DME/TR	TS-5 Console; Display, Modem, LON, SCALD, Reconciliation
T5DME/R	TS-5 Console; Display, Modem, LON, Static Tank Testing, Reconciliation
T5DMI/TR	TS-5 Console; Display, Modem, DIM, SCALD, Reconciliation
T5DMI/R	TS-5 Console; Display, Modem, DIM, Static Tank Testing, Reconciliation
T550	TS-550 Console; Inventory Only
T550/T	TS-550 Console; Tank Testing
T550/TR	TS-550 Console; Tank Testing, Reconciliation
T550/TRL	TS-550 Console; Tank Testing, Reconciliation, Line Leak
T550/TL	TS-550 Console; Tank Testing, Line Leak
T550/R	TS-550 Console; Reconciliation
T550/RL	TS-550 Console; Reconciliation, Line Leak
T550/L	TS-550 Console; Inventory Only, Line Leak
T550D	TS-550 Console; Display, Inventory Only
T550D/T	TS-550 Console; Display, Tank Testing
T550D/TR	TS-550 Console; Display, Tank Testing, Reconciliation
T550D/TRL	TS-550 Console; Display, Tank Testing, Reconciliation, Line Leak
T550D/TL	TS-550 Console; Display, Tank Testing, Line Leak
T550D/R	TS-550 Console; Display, Inventory Only, Reconciliation
T550D/RL	TS-550 Console; Display, Inventory Only, Reconciliation, Line Leak
T550D/L	TS-550 Console; Display, Inventory Only, Line Leak
T550M	TS-550 Console; Modem, Inventory Only
T550M/T	TS-550 Console; Modem, Tank Testing
T550M/TR	TS-550 Console; Modem, Tank Testing, Reconciliation
T550M/TRL	TS-550 Console; Modem, Tank Testing, Reconciliation, Line Leak
T550M/TL	TS-550 Console; Modem, Tank Testing, Line Leak
T550M/R	TS-550 Console; Modem, Inventory Only, Reconciliation

FUEL MANAGEMENT SYSTEMS

T550M/RL TS-550 Console; Modem, Inventory Only, Reconciliation, Line Leak T550M/L TS-550 Console; Modem, Inventory Only, Line Leak T550E TS-550 Console; LON, Inventory Only T550E/T TS-550 Console; LON, Tank Testing T550E/TR TS-550 Console; LON, Tank Testing, Reconciliation T550E/TRL TS-550 Console; LON, Tank Testing, Reconciliation, Line Leak T550E/TL TS-550 Console; LON, Tank Testing, Line Leak T550E/R TS-550 Console; LON, Inventory Only, Reconciliation T550E/RL TS-550 Console; LON, Inventory Only, Reconciliation, Line Leak T550E/L TS-550 Console; LON, Inventory Only, Reconciliation, Line Leak	
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T550E/RL TS-550 Console; LON, Inventory Only, Reconciliation, Line Leak	
·	
TS-550 Console; LON, Inventory Only, Line Leak	
T550I/TR TS-550 Console; DIM, Tank Testing, Reconciliation	
T550I/TRL TS-550 Console; DIM, Tank Testing, Reconciliation, Line Leak	
T550I/R TS-550 Console; DIM, Inventory Only, Reconciliation	
T550I/RL TS-550 Console; DIM, Inventory Only, Reconciliation, Line Leak	
T550DM TS-550 Console; Display, Modem, Inventory Only	
T550DM/T TS-550 Console; Display, Modem, Tank Testing	
T550DM/TR TS-550 Console; Display, Modem, Tank Testing, Reconciliation	
T550DM/TRL TS-550 Console; Display, Modem, Tank Testing, Reconciliation, Line Leak	
T550DM/TL TS-550 Console; Display, Modem, Tank Testing, Line Leak	
T550DM/R TS-550 Console; Display, Modem, Inventory Only, Reconciliation	
T550DM/RL TS-550 Console; Display, Modem, Inventory Only, Reconciliation, Line Leak	
T550DM/L TS-550 Console; Display, Modem, Inventory Only, Line Leak	
T550DE TS-550 Console; Display, LON, Inventory Only	
T550DE/T TS-550 Console; Display, LON, Tank Testing	
T550DE/TR TS-550 Console; Display, LON, Tank Testing, Reconciliation	
T550DE/TRL TS-550 Console; Display, LON, Tank Testing, Reconciliation, Line Leak	
T550DE/TL TS-550 Console; Display, LON, Tank Testing, Line Leak	
T550DE/R TS-550 Console; Display, LON, Inventory Only, Reconciliation	
T550DE/RL TS-550 Console; Display, LON, Inventory Only, Reconciliation, Line Leak	
TS-550 Console; Display, LON, Inventory Only, Line Leak	
TS-550 Console; Display, DIM, Tank Testing, Reconciliation	
TS-550 Console; Display, DIM, Tank Testing, Reconciliation, Line Leak	
TS-550 Console; Display, DIM, Inventory Only, Reconciliation	
TS-550 Console; Display, DIM, Inventory Only, Reconciliation, Line Leak	
TS-550 Console; Display, Modem, LON, Inventory Only	
T550DME/T TS-550 Console; Display, Modem, LON, Tank Testing	
T550DME/TR TS-550 Console; Display, Modem, LON, Tank Testing, Reconciliation	
T550DME/TRL TS-550 Console; Display, Modem, LON, Tank Testing, Reconciliation, Line Leak	
T550DME/TL TS-550 Console; Display, Modem, LON, Tank Testing, Line Leak	
T550DME/R TS-550 Console; Display, Modem, LON, Inventory Only, Reconciliation	
T550DME/RL TS-550 Console; Display, Modem, LON, Inventory Only, Reconciliation, Line Leak	
T550DME/L TS-550 Console; Display, Modem, LON, Inventory Only, Line Leak	
T550DMI/TR TS-550 Console; Display, Modem, DIM, Tank Testing, Reconciliation	
TS-550 Console; Display, Modem, DIM, Tank Testing, Reconciliation, Line Leak	

PART NUMBER	DESCRIPTION
T550DMI/R	TS-550 Console; Display, Modem, DIM, Inventory Only, Reconciliation
T550DMI/RL	TS-550 Console; Display, Modem, DIM, Inventory Only, Reconciliation, Line Leak
T550ME	TS-550 Console; Modem, LON, Inventory Only
T550ME/T	TS-550 Console; Modem, LON, Tank Testing
T550ME/TR	TS-550 Console; Modem, LON, Tank Testing, Reconciliation
T550ME/TRL	TS-550 Console; Modem, LON, Tank Testing, Reconciliation, Line Leak
T550ME/TL	TS-550 Console; Modem, LON, Tank Testing, Line Leak
T550ME/R	TS-550 Console; Modem, LON, Inventory Only, Reconciliation
T550ME/RL	TS-550 Console; Modem, LON, Inventory Only, Reconciliation, Line Leak
T550ME/L	TS-550 Console; Modem, LON, Inventory Only, Line Leak
T550MI/TR	TS-550 Console; Modem, DIM, Tank Testing, Reconciliation
T550MI/TRL	TS-550 Console; Modem, DIM, Tank Testing, Reconciliation, Line Leak
T550MI/R	TS-550 Console; Modem, DIM, Inventory Only, Reconciliation
T550MI/RL	TS-550 Console; Modem, DIM, Inventory Only, Reconciliation, Line Leak
T550DP	TS-550 Console: Display, Printer, Inventory Only
T550DP/T	TS-550 Console: Display, Printer, Tank Testing
T550DP/TR	TS-550 Console: Display, Printer, Tank Testing, Reconciliation
T550DP/TRL	TS-550 Console: Display, Printer, Tank Testing, Reconciliation, Line Leak
T550DP/TL	TS-550 Console: Display, Printer, Tank Testing, Line Leak
T550DP/R	TS-550 Console: Display, Printer, Inventory Only, Reconciliation
T550DP/RL	TS-550 Console: Display, Printer, Inventory Only, Reconciliation, Line Leak
T550DP/L	TS-550 Console: Display, Printer, Inventory Only, Line Leak
T550DPM	TS-550 Console: Display, Printer, Modem, Inventory Only
T550DPM/T	TS-550 Console: Display, Printer, Modem, Tank Testing
T550DPM/TR	TS-550 Console: Display, Printer, Modem, Tank Testing, Reconciliation
T550DPM/TRL	TS-550 Console: Display, Printer, Modem, Tank Testing, Reconciliation, Line Leak
T550DPM/TL	TS-550 Console: Display, Printer, Modem, Tank Testing, Line Leak
T550DPM/R	TS-550 Console: Display, Printer, Modem, Inventory Only, Reconciliation
T550DPM/RL	TS-550 Console: Display, Printer, Modem, Inventory Only, Reconciliation, Line Leak
T550DPM/L	TS-550 Console: Display, Printer, Modem, Inventory Only, Line Leak
T550DPE	TS-550 Console: Display, Printer, LON, Inventory Only
T550DPE/T	TS-550 Console: Display, Printer, LON, Tank Testing
T550DPE/TR	TS-550 Console: Display, Printer, LON, Tank Testing, Reconciliation
T550DPE/TRL	TS-550 Console: Display, Printer, LON, Tank Testing, Reconciliation, Line Leak
T550DPE/TL	TS-550 Console: Display, Printer, LON, Tank Testing, Line Leak
T550DPE/R	TS-550 Console: Display, Printer, LON, Inventory Only, Reconciliation
T550DPE/RL	TS-550 Console: Display, Printer, LON, Inventory Only, Reconciliation, Line Leak
T550DPE/L	TS-550 Console: Display, Printer, LON, Inventory Only, Line Leak
T550DPI/TR	TS-550 Console; Display, Printer, DIM, Tank Testing, Reconciliation
T550DPI/TRL	TS-550 Console; Display, Printer, DIM, Tank Testing, Reconciliation, Line Leak
T550DPI/R	TS-550 Console; Display, Printer, DIM, Inventory Only, Reconciliation
T550DPI/RL	TS-550 Console; Display, Printer, DIM, Inventory Only, Reconciliation, Line Leak
T550DPME	TS-550 Console: Display, Printer, Modem, LON, Inventory Only
T550DPME/T	TS-550 Console: Display, Printer, Modem, LON, Tank Testing

PART NUMBER	DESCRIPTION
T550DPME/TR	TS-550 Console: Display, Printer, Modem, LON, Tank Testing, Reconciliation
T550DPME/TRL	TS-550 Console: Display, Printer, Modem, LON, Tank Testing, Reconciliation, Line Leak
T550DPME/TL	TS-550 Console: Display, Printer, Modem, LON, Tank Testing, Line Leak
T550DPME/R	TS-550 Console: Display, Printer, Modem, LON, Inventory Only, Reconciliation
T550DPME/RL	TS-550 Console: Display, Printer, Modem, LON, Inventory Only, Reconciliation, Line Leak
T550DPME/L	TS-550 Console: Display, Printer, Modem, LON, Inventory Only, Line Leak
T550DPMI/TR	TS-550 Console: Display, Printer, Modem, DIM, Tank Testing, Reconciliation
T550DPMI/TRL	TS-550 Console: Display, Printer, Modem, DIM, Tank Testing, Reconciliation, Line Leak
T550DPMI/R	TS-550 Console: Display, Printer, Modem, DIM, Inventory Only, Reconciliation
T550DPMI/RL	TS-550 Console: Display, Printer, Modem, DIM, Inventory Only, Reconciliation, Line Leak
T5000	TS-5000 Console; Inventory Only
T5000/T	TS-5000 Console; Tank Testing
T5000/TR	TS-5000 Console; Tank Testing, Reconciliation
T5000/TRL	TS-5000 Console; Tank Testing, Reconciliation, Line Leak
T5000/TL	TS-5000 Console; Tank Testing, Line Leak
T5000/R	TS-5000 Console; Reconciliation
T5000/RL	TS-5000 Console; Inventory Only, Reconciliation, Line Leak
T5000/L	TS-5000 Console; Inventory Only, Line Leak
T5000D	TS-5000 Console; Display, Inventory Only
T5000D/T	TS-5000 Console; Display, Tank Testing
T5000D/TR	TS-5000 Console; Display, Tank Testing, Reconciliation
T5000D/TRL	TS-5000 Console; Display, Tank Testing, Reconciliation, Line Leak
T5000D/TL	TS-5000 Console; Display, Tank Testing, Line Leak
T5000D/R	TS-5000 Console; Display, Inventory Only, Reconciliation
T5000D/RL	TS-5000 Console; Display, Inventory Only, Reconciliation, Line Leak
T5000D/L	TS-5000 Console; Display, Inventory Only, Line Leak
T5000M	TS-5000 Console; Modem, Inventory Only
T5000M/T	TS-5000 Console; Modem, Tank Testing
T5000M/TR	TS-5000 Console; Modem, Tank Testing, Reconciliation
T5000M/TRL	TS-5000 Console; Modem, Tank Testing, Reconciliation, Line Leak
T5000M/TL	TS-5000 Console; Modem, Tank Testing, Line Leak
T5000M/R	TS-5000 Console; Modem, Inventory Only, Reconciliation
T5000M/RL	TS-5000 Console; Modem, Inventory Only, Reconciliation, Line Leak
T5000M/L	TS-5000 Console; Modem, Inventory Only, Line Leak
T5000E	TS-5000 Console; LON, Inventory Only
T5000E/T	TS-5000 Console; LON, Tank Testing
T5000E/TR	TS-5000 Console; LON, Tank Testing, Reconciliation
T5000E/TRL	TS-5000 Console; LON, Tank Testing, Reconciliation, Line Leak
T5000E/TL	TS-5000 Console; LON, Tank Testing, Line Leak
T5000E/R	TS-5000 Console; LON, Inventory Only, Reconciliation
T5000E/RL	TS-5000 Console; LON, Inventory Only, Reconciliation, Line Leak
T5000E/L	TS-5000 Console; LON, Inventory Only, Line Leak
T5000I/TR	TS-5000 Console; DIM, Tank Testing, Reconciliation
T5000I/TRL	TS-5000 Console; DIM, Tank Testing, Reconciliation, Line Leak

PART NUMBER	DESCRIPTION
T5000I/R	TS-5000 Console; DIM, Inventory Only, Reconciliation
T5000I/RL	TS-5000 Console; DIM, Inventory Only, Reconciliation, Line Leak
T5000DM	TS-5000 Console; Display, Modem, Inventory Only
T5000DM/T	TS-5000 Console; Display, Modem, Tank Testing
T5000DM/TR	TS-5000 Console; Display, Modem, Tank Testing, Reconciliation
T5000DM/TRL	TS-5000 Console; Display, Modem, Tank Testing, Reconciliation, Line Leak
T5000DM/TL	TS-5000 Console; Display, Modem, Tank Testing, Line Leak
T5000DM/R	TS-5000 Console; Display, Modem, Inventory Only, Reconciliation
T5000DM/RL	TS-5000 Console; Display, Modem, Inventory Only, Reconciliation, Line Leak
T5000DM/L	TS-5000 Console; Display, Modem, Inventory Only, Line Leak
T5000DE	TS-5000 Console; Display, LON, Inventory Only
T5000DE/T	TS-5000 Console; Display, LON, Tank Testing
T5000DE/TR	TS-5000 Console; Display, LON, Tank Testing, Reconciliation
T5000DE/TRL	TS-5000 Console; Display, LON, Tank Testing, Reconciliation, Line Leak
T5000DE/TL	TS-5000 Console; Display, LON, Tank Testing, Line Leak
T5000DE/R	TS-5000 Console; Display, LON, Inventory Only, Reconciliation
T5000DE/RL	TS-5000 Console; Display, LON, Inventory Only, Reconciliation, Line Leak
T5000DE/L	TS-5000 Console; Display, LON, Inventory Only, Line Leak
T5000DI/TR	TS-5000 Console; Display, DIM, Tank Testing, Reconciliation
T5000DI/TRL	TS-5000 Console; Display, DIM, Tank Testing, Reconciliation, Line Leak
T5000DI/R	TS-5000 Console; Display, DIM, Inventory Only, Reconciliation
T5000DI/RL	TS-5000 Console; Display, DIM, Inventory Only, Reconciliation, Line Leak
T5000DME	TS-5000 Console; Display, Modem, LON, Inventory Only
T5000DME/T	TS-5000 Console; Display, Modem, LON, Tank Testing
T5000DME/TR	TS-5000 Console; Display, Modem, LON, Tank Testing, Reconciliation
T5000DME/TRL	TS-5000 Console; Display, Modem, LON, Tank Testing, Reconciliation, Line Leak
T5000DME/TL	TS-5000 Console; Display, Modem, LON, Tank Testing, Line Leak
T5000DME/R	TS-5000 Console; Display, Modem, LON, Inventory Only, Reconciliation
T5000DME/RL	TS-5000 Console; Display, Modem, LON, Inventory Only, Reconciliation, Line Leak
T5000DME/L	TS-5000 Console; Display, Modem, LON, Inventory Only, Line Leak
T5000DMI/TR	TS-5000 Console; Display, Modem, DIM, Tank Testing, Reconciliation
T5000DMI/TRL	TS-5000 Console; Display, Modem, DIM, Tank Testing, Reconciliation, Line Leak
T5000DMI/R	TS-5000 Console; Display, Modem, DIM, Inventory Only, Reconciliation
T5000DMI/RL	TS-5000 Console; Display, Modem, DIM, Inventory Only, Reconciliation, Line Leak
T5000ME	TS-5000 Console; Modern, LON, Inventory Only
T5000ME/T	TS-5000 Console; Modern, LON, Tank Testing
T5000ME/TR	TS-5000 Console; Modern, LON, Tank Testing, Reconciliation
T5000ME/TRL	TS-5000 Console; Modern, LON, Tank Testing, Reconciliation, Line Leak
T5000ME/TL	TS-5000 Console; Modern, LON, Tank Testing, Reconciliation, Line Leak
T5000ME/R	TS-5000 Console; Modern, LON, Inventory Only, Reconciliation
T5000ME/RL	
	TS-5000 Console; Modern, LON, Inventory Only, Reconciliation, Line Leak
T5000ME/L	TS-5000 Console; Modern, LON, Inventory Only, Line Leak
T5000MI/TR	TS-5000 Console; Modern, DIM, Tank Testing, Reconciliation
T5000MI/TRL	TS-5000 Console; Modem, DIM, Tank Testing, Reconciliation, Line Leak

PART NUMBER	DESCRIPTION
T5000MI/R	TS-5000 Console; Modem, DIM, Inventory Only, Reconciliation
T5000MI/RL	TS-5000 Console; Modern, DIM, Inventory Only, Reconciliation, Line Leak
T5000DP	TS-5000 Console: Display, Printer, Inventory Only
T5000DP/T	TS-5000 Console: Display, Frinter, Inventory Only TS-5000 Console: Display, Printer, Tank Testing
T5000DF/TR	TS-5000 Console: Display, Printer, Tank Testing TS-5000 Console: Display, Printer, Tank Testing, Reconciliation
T5000DP/TRL	TS-5000 Console: Display, Printer, Tank Testing, Reconciliation TS-5000 Console: Display, Printer, Tank Testing, Reconciliation, Line Leak
T5000DP/TL	TS-5000 Console: Display, Printer, Tank Testing, Neconcination, Line Leak
T5000DP/R	TS-5000 Console: Display, Printer, Tark Testing, Line Leak TS-5000 Console: Display, Printer, Inventory Only, Reconciliation
T5000DP/RL	
	TS-5000 Console: Display, Printer, Inventory Only, Reconciliation, Line Leak
T5000DP/L	TS-5000 Console: Display, Printer, Inventory Only, Line Leak
T5000DPM	TS-5000 Console: Display, Printer, Modem, Inventory Only
T5000DPM/T	TS-5000 Console: Display, Printer, Modern, Tank Testing
T5000DPM/TR	TS-5000 Console: Display, Printer, Modem, Tank Testing, Reconciliation
T5000DPM/TRL	TS-5000 Console: Display, Printer, Modem, Tank Testing, Reconciliation, Line Leak
T5000DPM/TL	TS-5000 Console: Display, Printer, Modem, Tank Testing, Line Leak
T5000DPM/R	TS-5000 Console: Display, Printer, Modem, Inventory Only, Reconciliation
T5000DPM/RL	TS-5000 Console: Display, Printer, Modem, Inventory Only, Reconciliation, Line Leak
T5000DPM/L	TS-5000 Console: Display, Printer, Modem, Inventory Only, Line Leak
T5000DPE	TS-5000 Console: Display, Printer, LON, Inventory Only
T5000DPE/T	TS-5000 Console: Display, Printer, LON, Tank Testing
T5000DPE/TR	TS-5000 Console: Display, Printer, LON, Tank Testing, Reconciliation
T5000DPE/TRL	TS-5000 Console: Display, Printer, LON, Tank Testing, Reconciliation, Line Leak
T5000DPE/TL	TS-5000 Console: Display, Printer, LON, Tank Testing, Line Leak
T5000DPE/R	TS-5000 Console: Display, Printer, LON, Inventory Only, Reconciliation
T5000DPE/RL	TS-5000 Console: Display, Printer, LON, Inventory Only, Reconciliation, Line Leak
T5000DPE/L	TS-5000 Console: Display, Printer, LON, Inventory Only, Line Leak
T5000DPI/TR	TS-5000 Console; Display, Printer, DIM, Tank Testing, Reconciliation
T5000DPI/TRL	TS-5000 Console; Display, Printer, DIM, Tank Testing, Reconciliation, Line Leak
T5000DPI/R	TS-5000 Console; Display, Printer, DIM, Inventory Only, Reconciliation
T5000DPI/RL	TS-5000 Console; Display, Printer, DIM, Inventory Only, Reconciliation, Line Leak
T5000DPME	TS-5000 Console: Display, Printer, Modem, LON, Inventory Only
T5000DPME/T	TS-5000 Console: Display, Printer, Modem, LON, Tank Testing
T5000DPME/TR	TS-5000 Console: Display, Printer, Modem, LON, Tank Testing, Reconciliation
T5000DPME/TRL	TS-5000 Console: Display, Printer, Modem, LON, Tank Testing, Reconciliation, Line Leak
T5000DPME/TL	TS-5000 Console: Display, Printer, Modem, LON, Tank Testing, Line Leak
T5000DPME/R	TS-5000 Console: Display, Printer, Modem, LON, Inventory Only, Reconciliation
T5000DPME/RL	TS-5000 Console: Display, Printer, Modem, LON, Inventory Only, Reconciliation, Line Leak
T5000DPME/L	TS-5000 Console: Display, Printer, Modem, LON, Inventory Only, Line Leak
T5000DPMI/TR	TS-5000 Console: Display, Printer, Modem, DIM, Tank Testing, Reconciliation
T5000DPMI/TRL	TS-5000 Console: Display, Printer, Modem, DIM, Tank Testing, Reconciliation, Line Leak
T5000DPMI/R	TS-5000 Console: Display, Printer, Modem, DIM, Inventory Only, Reconciliation
T5000DPMI/RL	TS-5000 Console: Display, Printer, Modem, DIM, Inventory Only, Reconciliation, Line Leak
T5000DPMI/L	TS-5000 Console: Display, Printer, Modem, DIM, Inventory Only, Line Leak

PART NUMBER	DESCRIPTION
Tank Sentinel® Conse	oles
110V Models	
T1P/0	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer
T1P/0C	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer & Metric (Continental) Defaults
T1P/0CL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Metric & LLDI
T1P/0L	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer & LLDI
T1PM/0D	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer & Data Modem
T1PM/0DC	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Data Modem & Metric
T1PM/0DCL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
T1PM/0DL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Data Modem & LLDI
T1PM/0F	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer & Fax Modem
T1PM/0FC	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Fax Modem & Metric
T1PM/0FCL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
T1PM/0FL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Fax Modem & LLDI
T1P/2	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer
T1P/2C	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & Metric
T1P/2S	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & SCALD
T1P/2SC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Metric
T1P/2SCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & LLDI
T1P/2SCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric, LLDI & Reconciliation
T1P/2SCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & Reconciliation
T1P/2SL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & LLDI
T1P/2SLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, LLDI & Reconciliation
T1P/2SR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Reconciliation
T1P/2CL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Metric & LLDI
T1P/2CLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
T1P/2CR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Metric & Reconciliation
T1P/2L	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & LLDI
T1P/2LR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, LLDI & Reconciliation
T1P/2R	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & Reconciliation
T1PM/2SD	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Data Modem
T1PM/2SDC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer SCALD, Data Modem & Metric
T1PM/2SDCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & LLDI
T1PM/2SDCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric, LLDI & Reconciliation
T1PM/2SDCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & Reconciliation
T1PM/2SDL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem & LLDI
T1PM/2SDLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, LLDI & Reconciliation
T1PM/2SDR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem & Reconciliation
T1PM/2D	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & Data Modem
T1PM/2DC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & Metric
T1PM/2DCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
T1PM/2DCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
T1PM/2DCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
T1PM/2DL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & LLDI

PART NUMBER	DESCRIPTION
T1PM/2DLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, LLDI & Reconciliation
T1PM/2DR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & Reconciliation
T1PM/2SF	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Fax Modem
T1PM/2SFC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Metric
T1PM/2SFCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & LLDI
T1PM/2SFCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric, LLDI & Reconciliation
T1PM/2SFCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & Reconciliation
T1PM/2SFL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & LLDI
T1PM/2SFLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, LLDI & Reconciliation
T1PM/2SFR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Reconciliation
T1PM/2F	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & Fax Modem
T1PM/2FC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & Metric
T1PM/2FCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
T1PM/2FCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation
T1PM/2FCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
T1PM/2FL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & LLDI
T1PM/2FLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, LLDI & Reconciliation
T1PM/2FR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & Reconciliation
T1P/4	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer
T1P/4S	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer & SCALD
T1P/4SC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Metric
T1P/4SCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & LLDI
T1P/4SCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric, LLDI & Reconciliation
T1P/4SCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & Reconciliation
T1P/4SL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & LLDI
T1P/4SLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, LLDI & Reconciliation
T1P/4SR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Reconciliation
T1P/4C	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer & Metric
T1P/4CL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Metric & LLDI
T1P/4CLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
T1P/4CR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Metric & Reconciliation
T1P/4L	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer & LLDI
T1P/4LR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, LLDI & Reconciliation
T1P/4R	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer & Reconciliation
T1PM/4SD	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Data Modem
T1PM/4SDC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer SCALD, Data Modem & Metric
T1PM/4SDCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & LLDI
T1PM/4SDCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric, LLDI & Reconciliation
T1PM/4SDCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & Reconciliation
T1PM/4SDL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem & LLDI
T1PM/4SDLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, LLDI & Reconciliation
T1PM/4SDR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem & Reconciliation
T1PM/4D	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer & Data Modem
T1PM/4DC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & Metric
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DA DT AU MADED	DESCRIPTION
PART NUMBER	DESCRIPTION
T1PM/4DCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
T1PM/4DCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Recon.
T1PM/4DCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
T1PM/4DL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & LLDI
T1PM/4DLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, LLDI & Reconciliation
T1PM/4DR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & Reconciliation
T1PM/4SF	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Fax Modem
T1PM/4SFC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Metric
T1PM/4SFCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & LLDI
T1PM/4SFCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Ptr, SCALD, Fax Modem, Metric, LLDI & Recon
T1PM/4SFCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & Reconciliation
T1PM/4SFL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & LLDI
T1PM/4SFLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, LLDI & Reconciliation
T1PM/4SFR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Reconciliation
T1PM/4F	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer & Fax Modem
T1PM/4FC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & Metric
T1PM/4FCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
T1PM/4FCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation
T1PM/4FCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
T1PM/4FL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & LLDI
T1PM/4FLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, LLDI & Reconciliation
T1PM/4FR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & Reconciliation
T2P/8	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer
T2P/8S	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & SCALD
T2P/8SC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD & Metric
T2P/8SCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Metric & LLDI
T2P/8SCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Metric, LLDI & Reconciliation
T2P/8SCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Metric & Reconciliation
T2P/8SL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD & LLDI
T2P/8SLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, LLDI & Reconciliation
T2P/8SR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD & Reconciliation
T2P/8C	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & Metric
T2P/8CL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Metric & LLDI
T2P/8CLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
T2P/8CR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Metric & Reconciliation
T2P/8L	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & LLDI
T2P/8LR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, LLDI & Reconciliation
T2P/8R	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, LEBF & Reconciliation
T2PM/8SD	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD & Data Modem
T2PM/8SDC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modem & Metric
T2PM/8SDCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modern, Metric & LLDI
T2PM/8SDCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modern, Metric & ELDI
T2PM/8SDCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modern, Metric & Reconciliation
T2PM/8SDL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modern & LLDI
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DADT NUMBER	DESCRIPTION
PART NUMBER	DESCRIPTION
T2PM/8SDLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modem, LLDI & Reconciliation
T2PM/8SDR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modem & Reconciliation
T2PM/8D	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & Data Modem
T2PM/8DC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem & Metric
T2PM/8DCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
T2PM/8DCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
T2PM/8DCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
T2PM/8DL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem & LLDI
T2PM/8DLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem, LLDI & Reconciliation
T2PM/8DR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem & Reconciliation
T2PM/8SF	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD & Fax Modem
T2PM/8SFC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Metric
T2PM/8SFCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & LLDI
T2PM/8SFCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric, LLDI & Reconciliation
T2PM/8SFCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & Recon
T2PM/8SFL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem & LLDI
T2PM/8SFLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem, LLDI & Reconciliation
T2PM/8SFR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Reconciliation
T2PM/8F	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & Fax Modem
T2PM/8FC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem & Metric
T2PM/8FCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
T2PM/8FCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Recon.
T2PM/8FCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
T2PM/8FL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem & LLDI
T2PM/8FLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem, LLDI & Reconciliation
T2PM/8FR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem & Reconciliation
T2P1/8	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & (1) IEM
T2P1/8S	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM & SCALD
T2P1/8SC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD & Metric
T2P1/8SCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Metric & LLDI
T2P1/8SCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Metric, LLDI & Reconciliation
T2P1/8SCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Metric & Reconciliation
T2P1/8SL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD & LLDI
T2P1/8SLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, LLDI & Reconciliation
T2P1/8SR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD & Reconciliation
T2P1/8C	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM & Metric
T2P1/8CL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Metric & LLDI
T2P1/8CLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Metric & ELDI
T2P1/8CR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Metric & Reconciliation
T2P1/8L	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Metric & Reconciliation ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM & LLDI
T2P1/8LR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, LLDI & Reconciliation
T2P1/8R	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM & Reconciliation
T2PM1/8SD	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD & Data Modem
T2PM1/8SDC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem & Metric

PART NUMBER	DESCRIPTION
T2PM1/8SDCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem, Metric & LLDI
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T2PM1/8SDCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modern, Metric, LLDI & Reconciliation
T2PM1/8SDCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modern, Metric & Reconciliation
T2PM1/8SDL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem & LLDI
T2PM1/8SDLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem, LLDI & Reconciliation
T2PM1/8SDR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem & Reconciliation
T2PM1/8D	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM & Data Modem
T2PM1/8DC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem & Metric
T2PM1/8DCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem, Metric & LLDI
T2PM1/8DCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem, Metric, LLDI & Reconciliation
T2PM1/8DCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem, Metric & Reconciliation
T2PM1/8DL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem & LLDI
T2PM1/8DLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem, LLDI & Reconciliation
T2PM1/8DR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem & Reconciliation
T2PM1/8SF	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD & Fax Modem
T2PM1/8SFC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem & Metric
T2PM1/8SFCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem, Metric & LLDI
T2PM1/8SFCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem, Metric, LLDI & Reconciliation
T2PM1/8SFCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem, Metric & Reconciliation
T2PM1/8SFL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem & LLDI
T2PM1/8SFLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem, LLDI & Reconciliation
T2PM1/8SFR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem & Reconciliation
T2PM1/8F	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM & Fax Modem
T2PM1/8FC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem & Metric
T2PM1/8FCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem, Metric & LLDI
T2PM1/8FCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem, Metric, LLDI & Reconciliation
T2PM1/8FCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem, Metric & Reconciliation
T2PM1/8FL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem & LLDI
T2PM1/8FLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem, LLDI & Reconciliation
T2PM1/8FR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem & Reconciliation
T2P2/8	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & (2) IEM
T2P2/8S	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM & SCALD
T2P2/8SC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD & Metric
T2P2/8SCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Metric & LLDI
T2P2/8SCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Metric, LLDI & Reconciliation
T2P2/8SCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Metric & Reconciliation
T2P2/8SL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD & LLDI
T2P2/8SLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, LLDI & Reconciliation
T2P2/8SR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD & Reconciliation
T2P2/8C	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM & Metric
T2P2/8CL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Metric & LLDI
T2P2/8CLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Metric, LLDI & Reconciliation
T2P2/8CR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Metric & Reconciliation
T2P2/8L	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM & LLDI
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DA DT NUMBER	DESCRIPTION
PART NUMBER	DESCRIPTION
T2P2/8LR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, LLDI & Reconciliation
T2P2/8R	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM & Reconciliation
T2PM2/8SD	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD & Data Modem
T2PM2/8SDC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem & Metric
T2PM2/8SDCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem, Metric & LLDI
T2PM2/8SDCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem, Metric, LLDI & Reconciliation
T2PM2/8SDCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem, Metric & Reconciliation
T2PM2/8SDL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem & LLDI
T2PM2/8SDLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem, LLDI & Reconciliation
T2PM2/8SDR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem & Reconciliation
T2PM2/8D	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM & Data Modem
T2PM2/8DC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem & Metric
T2PM2/8DCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem, Metric & LLDI
T2PM2/8DCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem, Metric, LLDI & Reconciliation
T2PM2/8DCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem, Metric & Reconciliation
T2PM2/8DL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem & LLDI
T2PM2/8DLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem, LLDI & Reconciliation
T2PM2/8DR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem & Reconciliation
T2PM2/8SF	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD & Fax Modem
T2PM2/8SFC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem & Metric
T2PM2/8SFCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem, Metric & LLDI
T2PM2/8SFCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem, Metric, LLDI & Reconciliation
T2PM2/8SFCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem, Metric & Reconciliation
T2PM2/8SFL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem & LLDI
T2PM2/8SFLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem, LLDI & Reconciliation
T2PM2/8SFR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem & Reconciliation
T2PM2/8F	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM & Fax Modem
T2PM2/8FC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem & Metric
T2PM2/8FCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem, Metric & LLDI
T2PM2/8FCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem, Metric, LLDI & Reconciliation
T2PM2/8FCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem, Metric & Reconciliation
T2PM2/8FL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem & LLDI
T2PM2/8FLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem, LLDI & Reconciliation
T2PM2/8FR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem & Reconciliation
T504/4	Monitors up to 4 tanks, 8 Sensor Inputs
T504/4C	Monitors up to 4 tanks, 8 Sensor Inputs, & Metric
T504/4CL	Monitors up to 4 tanks, 8 Sensor Inputs, Metric & LLDI
T504/4CLR	Monitors up to 4 tanks, 8 Sensor Inputs, Metric, LLDI & Reconciliation
T504/4CR	Monitors up to 4 tanks, 8 Sensor Inputs, Metric & Reconciliation
T504/4L	Monitors up to 4 tanks, 8 Sensor Inputs & LLDI
T504/4LR	Monitors up to 4 tanks, 8 Sensor Inputs, LLDI & Reconciliation
T504/4R	Monitors up to 4 tanks, 8 Sensor Inputs & Reconciliation
T504/4K	Monitors up to 4 tanks, 8 Sensor Inputs & Data Modem
T504M/4DC	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem & Metric

PART NUMBER	DESCRIPTION
T504M/4DCL	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem, Metric & LLDI
T504M/4DCLR	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem, Metric, LLDI & Reconciliation
T504M/4DCR	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem, Metric & Reconciliation
T504M/4DL	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem & LLDI
T504M/4DLR	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem, LLDI & Reconciliation
T504M/4DR	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem & Reconciliation
T504M/4F	Monitors up to 4 tanks, 8 Sensor Inputs & Fax Modem
T504M/4FC	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem & Metric
T504M/4FCL	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem, Metric & LLDI
T504M/4FCLR	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem, Metric, LLDI & Reconciliation
T504M/4FCR	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem, Metric & Reconciliation
T504M/4FL	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem & LLDI
T504M/4FLR	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem, LLDI & Reconciliation
T504M/4FR	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem & Reconciliation
T504P/4	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer
T504P/4C	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer & Metric
T504P/4CL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Metric & LLDI
T504P/4CLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
T504P/4CR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Metric & Reconciliation
T504P/4L	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer & LLDI
T504P/4LR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, LLDI & Reconciliation
T504P/4R	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer & Reconciliation
T504PM/4D	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer & Data Modem
T504PM/4DC	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & Metric
T504PM/4DCL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
T504PM/4DCLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
T504PM/4DCR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
T504PM/4DL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & LLDI
T504PM/4DLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, LLDI & Reconciliation
T504PM/4DR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & Reconciliation
T504PM/4F	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer & Fax Modem
T504PM/4FC	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem & Metric
T504PM/4FCL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
T504PM/4FCLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation
T504PM/4FCR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
T504PM/4FL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem & LLDI
T504PM/4FLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, LLDI & Reconciliation
T504PM/4FR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem & Reconciliation
T508/8	Monitors up to 8 tanks, 8 Sensor Inputs
T508/8C	Monitors up to 8 tanks, 8 Sensor Inputs, & Metric
T508/8CL	Monitors up to 8 tanks, 8 Sensor Inputs, Metric & LLDI
T508/8CLR	Monitors up to 8 tanks, 8 Sensor Inputs, Metric, LLDI & Reconciliation
T508/8CR	Monitors up to 8 tanks, 8 Sensor Inputs, Metric & Reconciliation
T508/8L	Monitors up to 8 tanks, 8 Sensor Inputs & LLDI
1 JUU/UL	וויסוזונסים עף נס ס נמוואס, ס ספווסטי וויוףשנט ע בבטו

DART AU IMARER	DESCRIPTION
PART NUMBER	DESCRIPTION
T508/8LR	Monitors up to 8 tanks, 8 Sensor Inputs, LLDI & Reconciliation
T508/8R	Monitors up to 8 tanks, 8 Sensor Inputs & Reconciliation
T508M/8D	Monitors up to 8 tanks, 8 Sensor Inputs & Data Modem
T508M/8DC	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem & Metric
T508M/8DCL	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem, Metric & LLDI
T508M/8DCLR	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem, Metric, LLDI & Reconciliation
T508M/8DCR	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem & Reconciliation
T508M/8DL	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem & LLDI
T508M/8DLR	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem, LLDI & Reconciliation
T508M/8DR	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem & Reconciliation
T508M/8F	Monitors up to 8 tanks, 8 Sensor Inputs & Fax Modem
T508M/8FC	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem & Metric
T508M/8FCL	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem, Metric & LLDI
T508M/8FCLR	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem, Metric, LLDI & Reconciliation
T508M/8FCR	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem & Reconciliation
T508M/8FL	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem & LLDI
T508M/8FLR	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem, LLDI & Reconciliation
T508M/8FR	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem & Reconciliation
T508P/8	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer
T508P/8C	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer & Metric
T508P/8CL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Metric & LLDI
T508P/8CLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
T508P/8CR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Metric & Reconciliation
T508P/8L	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer & LLDI
T508P/8LR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, LLDI & Reconciliation
T508P/8R	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer & Reconciliation
T508PM/8D	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer & Data Modem
T508PM/8DC	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & Metric
T508PM/8DCL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
T508PM/8DCLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
T508PM/8DCR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
T508PM/8DL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & LLDI
T508PM/8DLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, LLDI & Reconciliation
T508PM/8DR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & Reconciliation
T508PM/8F	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer & Fax Modem
T508PM/8FC	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem & Metric
T508PM/8FCL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
T508PM/8FCLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation
T508PM/8FCR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modern, Metric & Reconciliation
T508PM/8FL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modern & LLDI
T508PM/8FLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modern, LLDI & Reconciliation
T508PM/8FR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modern, EEDF & Reconciliation
T1P/2G	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & Generator
T1P/2GC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & Generator ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator & Metric
111/200	A.G. up to 2 failes a 12 serior inputs, w. fillier, deficiator a wette

PART NUMBER	DESCRIPTION
T1P/2GCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Metric & LLDI
T1P/2GL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator & LLDI
T1PM/2GD	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator & Data Modem
T1PM/2GDC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Data Modem & Metric
T1PM/2GDCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Data Modem, Metric & LLDI
T1PM/2GDL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Data Modem & LLDI
T1PM/2GF	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator & Fax Modem
T1PM/2GFC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Fax Modem & Metric
T1PM/2GFCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Fax Modem, Metric & LLDI
T1PM/2GFL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Fax Modem & LLDI
T750P/1	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer
T750P/1S	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer & SCALD
T750P/1SC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric
T750P/1C	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer & Metric
T750PM/1SD	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Data Modem
T750PM/1SDC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
T750PM/1D	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer & Data Modem
T750PM/1DC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, Data Modem & Metric
T750PM/1SF	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Fax Modem
T750PM/1SFC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric
T750PM/1F	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer & Fax Modem
T750PM/1FC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modem & Metric
T750P/2	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer
T750P/2S	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer & SCALD
T750P/2SC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric
T750P/2C	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer & Metric
T750PM/2SD	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Data Modem
T750PM/2SDC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
T750PM/2D	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer & Data Modem
T750PM/2DC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, Data Modem & Metric
T750PM/2SF	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Fax Modem
T750PM/2SFC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric
T750PM/2F	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer & Fax Modem
T750PM/2FC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modem & Metric
T750P/3	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer
T750P/3S	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer & SCALD
T750P/3SC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric
T750P/3C	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer & Metric
T750PM/3SD	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Data Modem
T750PM/3SDC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
T750PM/3D	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer & Data Modem
T750PM/3DC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, Data Modem & Metric
T750PM/3SF	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Fax Modem
T750PM/3SFC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric

PART NUMBER	DESCRIPTION
T750PM/3F	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer & Fax Modem
T750PM/3FC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modem & Metric
T750P/4	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer
T750P/4S	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer & SCALD
T750P/4SC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric
T750P/4C	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer & Metric
T750PM/4SD	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Data Modem
T750PM/4SDC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
T750PM/4D	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer & Data Modem
T750PM/4DC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, Data Modem & Metric
T750PM/4SF	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Fax Modem
T750PM/4SFC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric
T750PM/4F	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer & Fax Modem
T750PM/4FC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modem & Metric
220V Models	
V1P/0C	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer & Metric (Continental) Defaults
V1P/0CL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Metric & LLDI
V1PM/0DC	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Data Modem & Metric
V1PM/0DCL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
V1PM/0FC	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Fax Modem & Metric
V1PM/0FCL	Leak Monitor (0 tanks): 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
V1P/2SC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Metric
V1P/2SCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & LLDI
V1P/2SCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric, LLDI & Reconciliation
V1P/2SCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & Reconciliation
V1P/2C	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer & Metric
V1P/2CL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Metric & LLDI
V1P/2CLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
V1P/2CR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Metric & Reconciliation
V1PM/2SDC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer SCALD, Data Modem & Metric
V1PM/2SDCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & LLDI
V1PM/2SDCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric, LLDI & Reconciliation
V1PM/2SDCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & Reconciliation
V1PM/2DC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & Metric
V1PM/2DCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
V1PM/2DCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
V1PM/2DCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
V1PM/2SFC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Metric
V1PM/2SFCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & LLDI
V1PM/2SFCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric, LLDI & Reconciliation
V1PM/2SFCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & Reconciliation
V1PM/2FC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & Metric
V1PM/2FCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
V1PM/2FCLR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation

PART NUMBER	DESCRIPTION
V1PM/2FCR	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
V1P/4SC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD & Metric
V1P/4SCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & LLDI
V1P/4SCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric, LLDI & Reconciliation
V1P/4SCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Metric & Reconciliation
V1P/4C	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer & Metric
V1P/4CL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Metric & LLDI
V1P/4CLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
V1P/4CR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Metric & Reconciliation
V1PM/4SDC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer SCALD, Data Modem & Metric
V1PM/4SDCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & LLDI
V1PM/4SDCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric, LLDI & Reconciliation
V1PM/4SDCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & Reconciliation
V1PM/4DC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem & Metric
V1PM/4DCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
V1PM/4DCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Recon.
V1PM/4DCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
V1PM/4SFC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Metric
V1PM/4SFCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & LLDI
V1PM/4SFCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Ptr, SCALD, Fax Modem, Metric, LLDI & Recon
V1PM/4SFCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & Reconciliation
V1PM/4FC	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem & Metric
V1PM/4FCL	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
V1PM/4FCLR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation
V1PM/4FCR	ATG: up to 4 Tanks & 12 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
V2P/8SC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD & Metric
V2P/8SCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Metric & LLDI
V2P/8SCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Metric, LLDI & Reconciliation
V2P/8SCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Metric & Reconciliation
V2P/8C	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer & Metric
V2P/8CL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Metric & LLDI
V2P/8CLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
V2P/8CR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Metric & Reconciliation
V2PM/8SDC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer SCALD, Data Modem & Metric
V2PM/8SDCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & LLDI
V2PM/8SDCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric, LLDI & Reconciliation
V2PM/8SDCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Data Modem, Metric & Reconciliation
V2PM/8DC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem & Metric
V2PM/8DCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
V2PM/8DCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
V2PM/8DCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
V2PM/8SFC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem & Metric
V2PM/8SFCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & LLDI
V2PM/8SFCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric, LLDI & Reconciliation

PART NUMBER	DESCRIPTION
V2PM/8SFCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, SCALD, Fax Modem, Metric & Recon
V2PM/8FC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem & Metric
V2PM/8FCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
V2PM/8FCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Recon.
V2PM/8FCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
V2P1/8SC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD & Metric
V2P1/8SCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Metric & LLDI
V2P1/8SCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Metric, LLDI & Reconciliation
V2P1/8SCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Metric & Reconciliation
V2P1/8C	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM & Metric
V2P1/8CL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Metric & LLDI
V2P1/8CLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Metric, LLDI & Reconciliation
V2P1/8CR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Metric & Reconciliation
V2PM1/8SDC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem & Metric
V2PM1/8SDCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem, Metric & LLDI
V2PM1/8SDCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem, Metric, LLDI & Reconciliation
V2PM1/8SDCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Data Modem, Metric & Reconciliation
V2PM1/8DC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem & Metric
V2PM1/8DCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem, Metric & LLDI
V2PM1/8DCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem, Metric, LLDI & Reconciliation
V2PM1/8DCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Data Modem, Metric & Reconciliation
V2PM1/8SFC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem & Metric
V2PM1/8SFCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem, Metric & LLDI
V2PM1/8SFCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem, Metric, LLDI & Reconciliation
V2PM1/8SFCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, SCALD, Fax Modem, Metric & Reconciliation
V2PM1/8FC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem & Metric
V2PM1/8FCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem, Metric & LLDI
V2PM1/8FCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem, Metric, LLDI & Reconciliation
V2PM1/8FCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (1) IEM, Fax Modem, Metric & Reconciliation
V2P2/8SC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD & Metric
V2P2/8SCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Metric & LLDI
V2P2/8SCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Metric, LLDI & Reconciliation
V2P2/8SCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Metric & Reconciliation
V2P2/8C	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM & Metric
V2P2/8CL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Metric & LLDI
V2P2/8CLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Metric, LLDI & Reconciliation
V2P2/8CR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Metric & Reconciliation
V2PM2/8SDC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem & Metric
V2PM2/8SDCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem, Metric & LLDI
V2PM2/8SDCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem, Metric, LLDI & Reconciliation
V2PM2/8SDCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Data Modem, Metric & Reconciliation
V2PM2/8DC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem & Metric
V2PM2/8DCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem, Metric & LLDI
	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem, Metric, LLDI & Reconciliation

PART NUMBER	DESCRIPTION
V2PM2/8DCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Data Modem, Metric & Reconciliation
V2PM2/8SFC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem & Metric
V2PM2/8SFCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem, Metric & LLDI
V2PM2/8SFCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem, Metric, LLDI & Reconciliation
V2PM2/8SFCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, SCALD, Fax Modem, Metric & Reconciliation
V2PM2/8FC	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem & Metric
V2PM2/8FCL	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem, Metric & LLDI
V2PM2/8FCLR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem, Metric, LLDI & Reconciliation
V2PM2/8FCR	ATG: up to 8 Tanks & 24 Sensor Inputs, w/ Printer, (2) IEM, Fax Modem, Metric & Reconciliation
V504/4C	Monitors up to 4 tanks, 8 Sensor Inputs, & Metric
V504/4CL	Monitors up to 4 tanks, 8 Sensor Inputs, Metric & LLDI
V504/4CLR	Monitors up to 4 tanks, 8 Sensor Inputs, Metric, LLDI & Reconciliation
V504/4CR	Monitors up to 4 tanks, 8 Sensor Inputs, Metric & Reconciliation
V504M/4DC	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem & Metric
V504M/4DCL	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem, Metric & LLDI
V504M/4DCLR	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem, Metric, LLDI & Reconciliation
V504M/4DCR	Monitors up to 4 tanks, 8 Sensor Inputs, Data Modem, Metric & Reconciliation
V504M/4FC	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem & Metric
V504M/4FCL	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem, Metric & LLDI
V504M/4FCLR	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem, Metric, LLDI & Reconciliation
V504M/4FCR	Monitors up to 4 tanks, 8 Sensor Inputs, Fax Modem, Metric & Reconciliation
V504P/4C	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer & Metric
V504P/4CL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Metric & LLDI
V504P/4CLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
V504P/4CR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Metric & Reconciliation
V504PM/4DC	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & Metric
V504PM/4DCL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
V504PM/4DCLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
V504PM/4DCR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
V504PM/4FC	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem & Metric
V504PM/4FCL	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
V504PM/4FCLR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation
V504PM/4FCR	Monitors up to 4 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
V508/8C	Monitors up to 8 tanks, 8 Sensor Inputs, & Metric
V508/8CL	Monitors up to 8 tanks, 8 Sensor Inputs, Metric & LLDI
V508/8CLR	Monitors up to 8 tanks, 8 Sensor Inputs, Metric, LLDI & Reconciliation
V508/8CR	Monitors up to 8 tanks, 8 Sensor Inputs, Metric & Reconciliation
V508M/8DC	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem & Metric
V508M/8DCL	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem, Metric & LLDI
V508M/8DCLR	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem, Metric, LLDI & Reconciliation
V508M/8DCR	Monitors up to 8 tanks, 8 Sensor Inputs, Data Modem & Reconciliation
V508M/8FC	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem & Metric
V508M/8FCL	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem, Metric & LLDI
V508M/8FCLR	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem, Metric, LLDI & Reconciliation

PART NUMBER	DESCRIPTION
V508M/8FCR	Monitors up to 8 tanks, 8 Sensor Inputs, Fax Modem & Reconciliation
V508P/8C	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer & Metric
V508P/8CL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Metric & LLDI
V508P/8CLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Metric, LLDI & Reconciliation
V508P/8CR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Metric & Reconciliation
V508PM/8DC	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem & Metric
V508PM/8DCL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & LLDI
V508PM/8DCLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric, LLDI & Reconciliation
V508PM/8DCR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Data Modem, Metric & Reconciliation
V508PM/8FC	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem & Metric
V508PM/8FCL	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric & LLDI
V508PM/8FCLR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric, LLDI & Reconciliation
V508PM/8FCR	Monitors up to 8 tanks, 8 Sensor Inputs, w/ Printer, Fax Modem, Metric & Reconciliation
V1P/2GC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator & Metric
V1P/2GCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Metric & LLDI
V1PM/2GDC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Data Modem & Metric
V1PM/2GDCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Data Modem, Metric & LLDI
V1PM/2GFC	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Fax Modem & Metric
V1PM/2GFCL	ATG: up to 2 Tanks & 12 Sensor Inputs, w/ Printer, Generator, Fax Modem, Metric & LLDI
V750P/1SC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric
V750P/1C	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer & Metric
V750PM/1SDC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
V750PM/1DC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, Data Modem & Metric
V750PM/1SFC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric
V750PM/1FC	ATG: Single Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modem & Metric
V750P/2SC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric
V750P/2C	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer & Metric
V750PM/2SDC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
V750PM/2DC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, Data Modem & Metric
V750PM/2SFC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric
V750PM/2FC	ATG: Two Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modern & Metric
V750P/3SC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, 12x Modelin & Metric
V750P/3C	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer & Metric
V750PM/3SDC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
V750PM/3DC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, Data Modern & Metric
V750PM/3SFC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric
V750PM/3FC	ATG: Three Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modem & Metric
V750P/4SC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD & Metric
V750P/4C	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer & Metric
V750PM/4SDC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Data Modem & Metric
V750PM/4DC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, Data Modem & Metric
V750PM/4SFC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, SCALD, Fax Modem & Metric
V750PM/4FC	ATG: Four Tank Kit, 8 Sensor Inputs w/ Printer, Fax Modem & Metric



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