FSC3000™ Fuel Site Controller

The Gold Standard In Fuel Management Systems

Offering an extensive feature set, the FSC3000™ delivers a comprehensive suite of transaction authorization, tracking and reporting tools to fleets and marketers.

FSC3000™ Fuel Site Controller

OPW's FSC3000™ is the most comprehensive fuel site controller for fleet-fueling or petroleum-marketing applications. The FSC3000 tracks and reports fueling transactions by driver and/or vehicle and interfaces with a variety of authorization and commercial fueling networks.

Applications

➠ Controls up to 12 FITs or Dispenser Terminals with a maximum of 32 hoses per site

➠ Set limits on specific vehicles regarding fuel type and quantities purchased

➠ Controls fuel dispensers that have mechanical or electronic pumps

➠ Set price discounts for loyal customers, as well as authorize transactions according to dollar limits
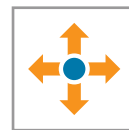
SECURE

PCI compliance ensures the security of cardholder data

COMMUNICATION

Optional cellular modem and Ethernet bridge communication devices allow communication to remote locations for updates and retrieval of transaction data

INTEGRATION

Interfaces with OPW Tank Gauges for polling inventory and delivery data

COMPREHENSIVE

Fuel Site Controller offers a powerful feature set that includes a diverse range of options

Contact your OPW representative to learn more about the FSC3000™ Fuel Site Controller today!
Phone: (708) 485-4200 ➠ Fax: (708) 485-4630 ➠ 6900 Santa Fe Drive ➠ Hodgkins, Illinois USA 60525 ➠ www.opwglobal.com

FSC3000™ Fuel Site Controller

Features

- Each FSC3000™ can now control up to 12 FITs or Dispenser Terminal Controls (DTC) with a maximum of 32 hoses per site

- Optional Direct Pump communication via current loop for Gilbarco, Wayne or via RS-485 for Gasboy dispensers

- **NEW!** Optional ChipKey® Read/Write Mileage Reasonability designed for multiple site operations to accurately track odometer readings

- Optional Tiered Discounts designed to provide support based on Gasboy-formatted cards

- Optional Tiered Accounts for credit cards and/or proprietary cards/keys to set tier pricing on a user-entered "Account" number

- **NEW!** Optional cellular modem and Ethernet bridge communication devices allow communication to remote locations in order to facilitate updates and retrieval of transaction data

- Optional 900 MHz wireless communication reduces installation cost from installing Petro-Net™ twisted-pair wires between the Fuel Island Terminal and building

- Optional Future Media price-sign support

- Optional Office Journal Printer for transaction logging and reporting

- PCI compliance ensures cardholder data security

- Accepts the widest selection of fueling networks and major bank cards

- Embedded hardware platform for ultimate 24/7 reliability

- Uses Flash technology to remotely download software updates

- Integrated FSC3000™ can be installed inside a Fuel Island Terminal for installations where no building is available

- Interfaces with OPW Tank Gauges for polling inventory and delivery data

- Built-in Ethernet port for network connectivity

- Standard USB memory key for transaction backup/transfer, allowing for the option to update card files

Memory

- Standard memory 2,000 proprietary cards and 500 transactions

- Expandable to 64,000 proprietary cards and 2,000 transactions

- **NEW!** The second memory card expands card support from 64,000 to 150,000 cards, depending on the options and card restrictions selected

Phoenix® Software

- Phoenix Plus™ – poll transactions, perform card updates, and run reports

- Phoenix Premier™ – all of the Phoenix™ Plus features, plus tank-gauge interface for reconciliation

- Phoenix SQL® – a Web-based multi-user browser interface with controlled user access. Polls transactions and tank gauges simultaneously, dramatically reducing data collection times for multiple fuel sites.

- Phoenix SQL Lite™ – Offers all of the features of Phoenix SQL, but as a standalone Windows® application it is designed for single user operations

Networks

- The FSC3000™ interfaces with many authorization and commercial fueling networks to accept the following cards:

  - CFN, Bank Cards, TCH, Fuelman®/GASCARD, Comdata, NBS, Paymentech, Fleet One®, WEX®, T-Chek™, EFS, Pacific Pride and Buypass

- Dual Network option reduces wait times by accessing two networks simultaneously

- The registered bankcard feature permits 24-hour fueling in areas where unattended fueling is generally restricted

- **NEW!** Optional IP Authorization Gateway, gives the FSC3000™ the capability to use a high-speed Internet connection instead of a dial-up phone line to authorize fleet and credit-card transactions with dial-up backup

FSC3000™ Fuel Site Controller Specifications

- Dimensions: 2.25 inch H x 10 inch W x 8.25 inch D (5.7 cm x 25.4 cm x 21 cm)

- Power Requirements: 85-240 VAC, 50/60 Hz; 25 watts maximum

- Operating Temperature Range (indoors): 32°F to 122°F (0 C to 50 C)

- Serial Communication Ports: Petro-Net™ (RS-485), Printer (RS-232), Terminal (RS-232), Modem (RS-232), Pass-through (RS-232), 2 Auxiliary Ports (RS-232), Ethernet, USB

- Maximum Petro-Net™ Distance: 5,000 feet (1,524 m)

Direct Pump Control

- Support for Gasboy, Wayne and Gilbarco dispensers

- Connects directly to pump manufacturer's distribution box

- Serial to current-loop communication (Gilbarco or Wayne)

- Serial to RS-485 communication (Gasboy)

Supported Terminals

- Compatible with OPW Fuel Island Terminals, (C/OPT™, K800™ Hybrid and FIT500™)

- Compatible with Gilbarco CRINDs or Wayne CATs

Certifications & Accreditation

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NATIONAL COUNCIL OF WEIGHTS AND MEASURES