



PETRO VEND™ 300E FUEL CONTROL SYSTEM

Tomorrow's
EMV® technology
for today's fleets



Petro Vend:™ A leader in fuel control technology.

Since 1961, Dover Fueling Solutions' OPW Fuel Management Systems (FMS) has led the way in providing safe, accurate, and reliable fleet fueling management solutions. Today, our innovative Petro Vend™ products deliver everything you need to fully automate and manage your fueling operation.

No matter your operation, OPW FMS has the solution—from state-of-the-art fuel island terminals, to fuel site controllers, software, and more. Designed to handle all types of network fueling cards, the Petro Vend line of fuel control systems offers a level of purchase control, tracking and reporting that meets the high demands of today's fleets, and puts you in better charge of your 24-hour unattended fuel management, giving you more security, more convenience, and more peace of mind.



Everything you need for EMV®

On April 16, 2021, the liability for payment fraud at the pump will shift to fuel retailers. The best way to protect your business from the expensive chargebacks is to convert all mag stripe systems to EMV.

So if you're considering an upgrade to your payment system or fuel terminals, now is the time to consider making the switch. Our Petro Vend EMV terminal and retrofit kits have everything you need to take advantage of today's most advanced payment technology.

The features you want, the security you need

Featuring sleek design and easy operation, the Petro Vend 300E (PV300E) terminal is an all-in-one insert-style unit with a 7-inch touch screen and alpha entry.

Engineered for maximum payment flexibility, the PV300E includes Tap-n-Pay options for contactless cards and ApplePay/Google Wallet transactions. What's more, our Petro Vend EMV fuel management system offers secure EMV processing direct from the terminal, eliminating point-of-sale (POS) or fuel site controller PCI updates from

the scope. We also offer multiple methods to add CAT5 connectivity to the EMV terminals for secure authorization link (hardware, wireless LAN, cradlepoint device).

The right solution for you

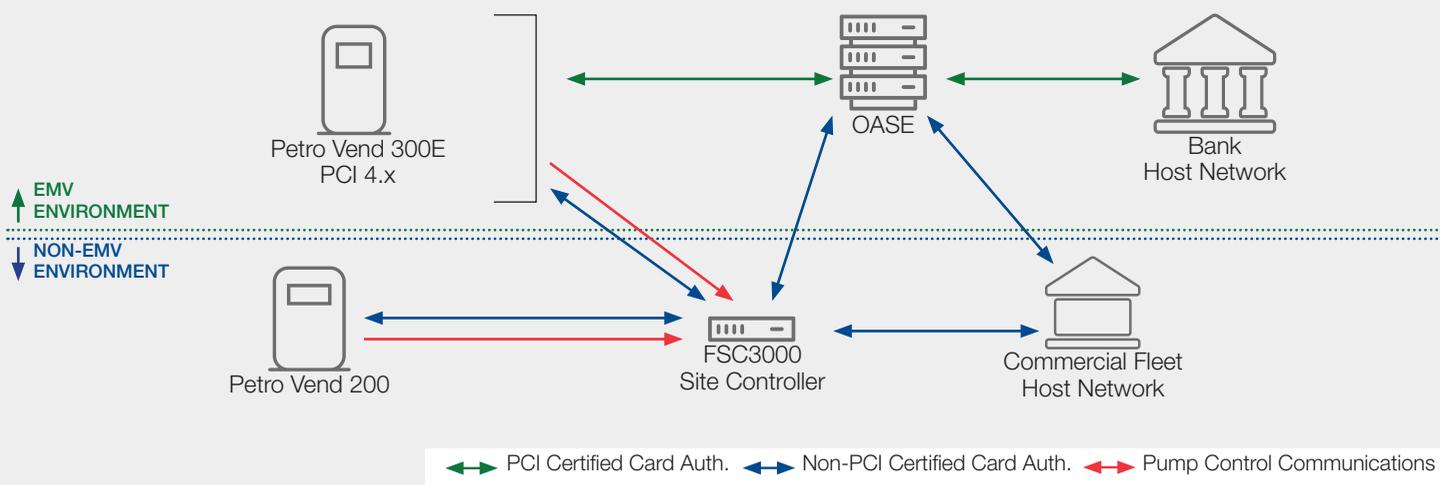
Whether your fueling operation uses dispensers with built-in payment systems or separate island terminals, the Petro Vend fuel control family has the ideal solution to meet your EMV needs. If you're considering brand new terminals, our PV300E model delivers the latest in secure, reliable payment control. For other systems, our retrofit kits work with many of today's most popular dispensers. Talk to your Dover Fueling Solutions representative to find out which of our Petro Vend solutions will work best for your particular setup and needs.

Ready to get started?

Get in touch with a DFS sales representative today at www.doverfuelingsolutions.com/contact-us

The Roadmap to EMV

This diagram illustrates the backwards compatibility of the Petro Vend EMV terminal. Using the traditional functions of the FSC3000™ fuel site controller, the PV300E is built to handle today's EMV chip cards as well as older mag stripe cards. All bankcard transactions go between the terminal and the Tokheim OASE™ (Online Authorization and Switching Environment) system for authorization, and the site controller is engaged for pump control.



Petro Vend 300E Fuel Island Terminal



Specifications

Readers:

Hybrid EMV Chip Card and Magnetic-stripe card reader,
Optional NFC Reader

Display:

7-inch touchscreen VGA display

Receipt Printer:

the high-resolution, thermal receipt printer has an
integral cutter and large paper roll

Keypad:

Secure keypad with built-in privacy shield

Cabinet Dimensions:

12.5" H x 17.5" W x 13.5" D
(31.75 cm x 44.45 cm x 34.29 cm)

Pedestal Dimensions:

48" H x 14" W x 8" D
(122 cm H x 36 cm W x 20 cm D);
32-inch and 40-inch heights are optional

Operating Temperature Range:

- 40° F to 122° F
(- 40° C to 50° C)

Power Requirements:

120/240 VAC (auto detectable), 50/60 Hz;
250 watts max