Additional AFC™ Features

◆ Provides comprehensive reports for critical fuel management decisions

◆ Administrator PC software is used to program vehicles, drivers, personal identification numbers, limits, etc.

◆ ASCII utility exports data to third-party software packages

◆ Historical totalizer readings provide data for inventory reconciliation

◆ Installation and service features include:

  • Pre-punched conduit termination panel simplifies installation

• Field wiring terminals are clearly marked and easily accessible in the spacious enclosure

• Modular design makes servicing the AFC™ easy

• Fewer cable connections minimize maintenance and decrease service time

• Manual override switches allow you to bypass the card system if the unit is not operational

AFC™ Specifications

Readers: Magnetic-stripe card, DuraKey™

Display: Four (4) line, 20-character backlit display

Cabinet Dimensions [H x D x W]: 10 x 12 x 20 inches (25 x 30 x 51 cm)

Operating Temperature Range: -40°F to 158°F (-40°C to 70°C)

Input Power: 120/240 VAC, 50/60 Hz, 100 watts

Output Relay Rating: Motor Duty: 1 HP @ 120 VAC; 3 HP @ 240 VAC

Pulser Supply: 12 VDC, 2.5 W max.

Pulsers

Petro Vend Fuel Control Systems offer a complete family of pulsers to meet your fuel management needs.

Model 500 Features

◆ Main shaft and shaft extensions are machined from solid aluminum

◆ Intrinsically safe

◆ No conduit required between barrier and pulser head

◆ Will pulse any voltage 5 to 170 volts AC or DC

◆ Compatible with most self-service readout equipment, card and key systems

◆ Jumpers used to set pulser for type of pump computer being used

◆ Available in 12 VDC, 120 VAC, and 220 VAC pumps/dispensers.

◆ Pulses in tenths, hundredths, or cents depending on installation

Model 800-F Features

◆ No conduit required between barrier and optical head

◆ Will pulse any voltage 5 to 170 volts AC or DC

◆ Counts 1/10 gallon per pulse and is designed to work with the Fillrite 800 or 900 series registers

◆ Available in 12 VDC, 120 VAC and 220 VAC

◆ Compatible with most self-service readout equipment, card and key systems