



### General Description

FleetPAC is designed to automatically inject performance additives, tracers, or dye into fuel holding tanks based on the data entered by the driver following completion of tank refueling operations. FleetPAC may be used to inject into truck saddle tanks, fuel tanks for mobile refrigeration units, automotive tanks, fuel tanks for heavy equipment, marine diesel fuel tanks, and stationary engine fuel tanks. For typical operations, up to three (3) separate tanks may be programmed for automatic injection.



### Injector Hardware and Security

The additive holding tank and all injection hardware is mounted inside the locking clam-shell type enclosure. All injector mounted electrical components are pre-wired to a terminal block. For security, both the enclosure and the fill cap for the additive tank may be pad-locked by the user.



### Electronic Control Module (ECM)

The ECM provides all injection control, programming, alarms, data/event storage, vehicle performance calculations, and man-machine interface. Over 2,000 events may be stored in memory. User may download stored data via a laptop computer. For security of the ECM, the device is typically mounted inside the truck cab or locking compartment. The ECM should always be mounted in a unclassified safe area.



### Performance

FleetPAC is easy to use, accurate to 0.5%, highly reliable, and engineered for safety.

### Typical Applications

- Fleet trucks
- Heavy equipment
- Automotive
- Marine diesel / marine gasoil
- Compressors, generators, and pumps

## Features & Benefits

Feature	Benefit
Automated injection based on driver data entry	Ensures accuracy of injection following refueling operations
Microprocessor based fluid metering & control	Offers high reliability & accuracy < 0.5% of flow rate
High quality and reliability	Provides low cost of ownership
Locking clam-shell enclosure and fuel cap	Locking clam-shell enclosure and fuel cap
Electronic Control Module (ECM)	Provides injection control, data logging, alarms and user interface
12VDC or 24VDC power options	Provides flexibility across broad spectrum of equipment
Two (2) additive tank sizes offered	1 gallon (3.785 litre) or 3 gallon (11.35 litre) capacity accommodates numerous field applications. Empty weight 27 pounds (59.4 kg) and 48 pounds (105.6 kg) respectively
Up to three (3) fuel tanks may be treated	Accommodates a wide range of mobile & stationary applications
On-board event log/data log	Stores > 2,000 events including date/time stamp, fuel volume loaded per tank, additive volume injected per tank, alarms, distance driven or hours operated since last refueling operation, and performance calculations including MPG (km/L), or unit run-time gallons/hour (L/hour), as programmed
Password protected program & data	Program parameters and event log data is password protected and may be downloaded via laptop computer



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