

Keegard Doesn't Cost – It Pays.

A Keegard® system is a performance engineered, solid state, automated fuel control system, providing maximum security and accountability of your fuel. It is the highest quality and most reliable electronic design of any key system existing today. The Keegard activates a fuel dispenser with a high security, registered, individual key. The solid state construction and plug-in modular design makes maintenance effortless.

The Keegard master unit can hold up to 30 keys and counters. If there is a need for a greater capacity, the modular design allows you to expand your system to suit your needs.

Operation

Operation of the Keegard system is simple – just insert a key into its proper lock and turn to activate the fuel pump and control system. As the fuel is dispensed, the counters record every tenth of a gallon or liter taken. To de-activate the pump, simply hang up the fuel nozzle or turn the key back to the off position and remove.

Accuracy

The Keegard tracks usage with non-resettable counters. Each precision made counter is tamperproof and accurately records up to 100 gallons or liters per minute, to the nearest tenth. The counters record up to 99,999.9 gallons or liters, and then automatically reset. This system provides 24-hour unattended service with absolute assurance of precise recording.

Installation

Installation is flexible and simple. The Keegard unit may be mounted, either in close proximity to the pump, or mounted remotely. Keegard is adaptable to most existing standard or commercial fuel dispensers, fitted with pulser kits available from OPW Fuel Management Systems, eliminating the need to buy a new pump.



Above: Keegard Model K-095 shown with visible counter option
Below: Also available with weathershield option



Features

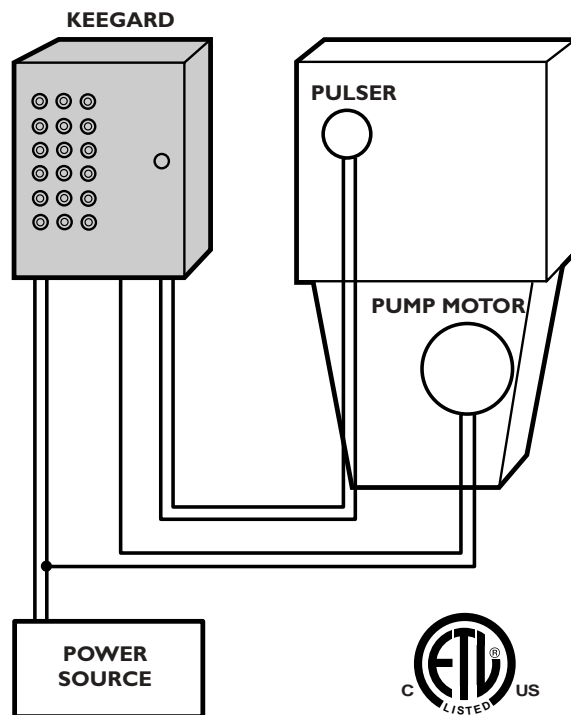
- Virtually unlimited number of locks per system
- The **Lost Key Lock Out** feature permits you to instantly lock out or reinstate any key that may be lost or stolen
- With **2 Key Lock Out** only one key will operate at a time. If a second key is inserted and turned, the pump will shut down.
- The **Turn On Delay** feature will delay the starting of the pump after the key is turned on to eliminate “milking” of product
- The **Missing Pulse Detector** feature is designed to shut the pump off if no pulse is detected

Options

- **Automatic Inventory Status Control**, a resettable totalizer, allows the owner to control fuel inventory by daily or weekly usage
- **Buzzer System** alerts keyholder that he has left his key in the unit after he has finished fueling
- **Heater** to prevent condensation and ensure operation in cold climates
- **Visible Counters** allow users to verify their gallonage
- **Weather Shield** protects the unit during inclement weather

Specifications

- **Dimensions**
Width 12” (30 cm), Height 15” (38 cm), Depth 7” (17 cm)
- **Power Requirements**
115 or 220 Volts
Single Phase
- **Box**
Exceeds specifications for NEMA type (4) box
- **Weight**
30 key system: approximately 40 lbs. (18 kgs)
- **Counters**
Non-reset type 99,999.9
Capacity to record 100 GPM or LPM at 1000 pulses/min.



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