

Econotrol™ ET2S12V-P2

Two Sided LPG Motor Fuel Dispenser with Two Integrated Additive Injectors that Expand the Standard Propane Offering to Allow for Premium or Regular with Ease.



This Econotrol™ ET2S12V Injector is combined with a two sided LPG motor fuel dispenser and 12 gallon additive storage tank. The additive concentration may be turned on, off or adjusted simply with a push of a button. The price of the propane is able to adjust when the additive is enabled giving the price of the premium propane in a large display. The additive injectors have an independant display on the end side of the dispenser that allows the customer or user to view the amount of additive that was added to the fuel. Communication packages, card readers and management software is available. An optional IP assignable remote management package includes Total Main Flow, Total Additive Flow, Run Time, Customer I.D. Numbers, Date & Time of transactions, Error Codes, Tank Level and the ability to change the ratio and operational parameters locally or remotely from any PC.

*Intelligent
flow systems
that measure up!*

www.economycontrols.com

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LPG DISPENSER

Data Entry: Tactile membrane keypad with presets, price options, menu and parameter settings.

Display: Large total price, total volume and price per volume. Available in various units of measure.

ADDITIVE FLOW COMPUTER

Data Entry: 30 Function 833 MHZ RF remote transmitter with MENU selection and on screen instructions.

Display: Large 4 line x 20 character "Supertwist" Liquid Crystal Display with adjustable contrast

STANDARD FEATURES

120 Vac 15 Amp operation

Temperature: 0 to 50 deg. C (operating) -25 to +70 deg. C (storage)

LPG dispenser with all hoses and nozzels and all common settings.

MENU selection and on screen instructions provide easy to understand messages

Flow, Calibrate, Inventory, & Alarm MENUS

LoFlo Alarm provides missing pulse detection

Rate of Flow, Total, & Inventory displays of both Additive and LPG while running

Totalizer, cumulative & resettable

Non-Volatile memory retains all data on power loss for ten years

Available in International Languages

Two year warranty

Liquid Side:

Additive: All seals are Teflon or Industrial Viton. Units are wet tested and pressure tested to 300#. Recommended maximum operating pressure not to exceed 300 PSIG.

Tank:

12 Gallon: 9.0" W x 18.50" D x 18.50" T

5052 ALuminum Alloy Tank NMMA Approved for pressure, motion, impact & fire resistance. Bathed in acid to eliminate any contamination that might weaken welds. Radius bent corners (not welded) See Drawing ET30-12.2

LPG: All seals are Viton and Teflon with brass bleeders and valves. Unit tested to 300 PSIG and nitrogen charged.

Electrical

This product is classified by Underwriters Laboratories Inc. as to Drive Control components, Relays, Power Supply, Enclosure, Wire, motor and Fittings.

Additive Motor:

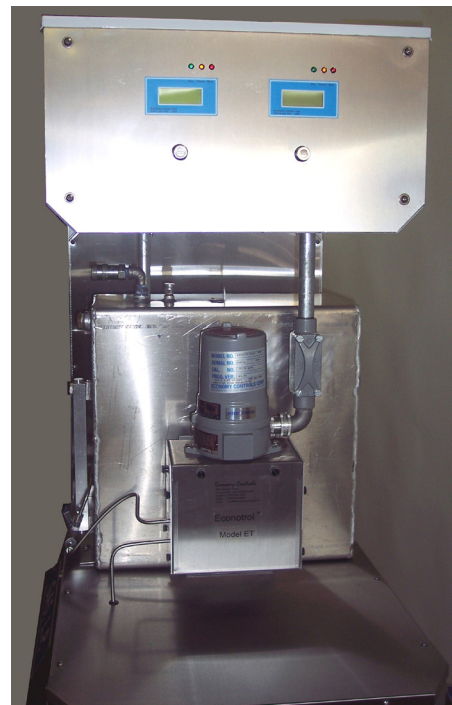
UL Listed Explosion Proof 12Volt DC motor and power supply.

Flow Meter:

UL Listed and or equivalent approval for NEMA 4, 7 and 9. Solid state pulse transmitters with 0-5 VDC pulse train and internals for LPG service.

Requires: 120/240 Vac 15 Amp Single Phase.

Injector and Dispenser: Class I, Div. 1 & 2, Groups C,D Class I, Zones 1 & 2 Groups IIB, IIA Class II, Div. 1 & 2, Groups E,F,G Class III NEMA 3, 7(C,D) 9(E,F,G)



End View Showing two Additive Injector Displays, Injector and Tank Mounted in the Frame of the Dispenser.

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