

# FRONTIER

SINGLE AND TWIN PRODUCT DISPENSING RANGE FOR RETAIL APPLICATIONS



## RELIABLE

The Frontier dispenser offers a quality construction with a robust structure for optimum strength. Powder coated, galvanised steel metal panels protect the dispenser against all weather conditions and scratches. We ensure durability of our products by using best in class components across all of Gilbarco Veeder-Root's dispenser ranges, along with Elaflex hoses and nozzles.

## FLEXIBLE AND ADAPTABLE

The Frontier dispenser offers complete flexibility with different flow rates, hose configurations and bio-fuels compatibility. With proven, state of the art electronics it supports all leading communication protocols and is compatible with most Fleet Management systems and Gilbarco Veeder-Root's V Meter and Ecometer. It also offers ATC, VR, EVR, Ultra High Flow, Biofuels and satellite connection.

## VALUE FOR MONEY

The Frontier dispenser uses a secure, proprietary interface and meter encoder for additional security. With ergonomic hose management, superior integrated and backlit display along with ease of maintenance, the Frontier dispenser offers ease of handling and low total cost of ownership.

Note: The shown picture includes options

# Why choose the Frontier?

## Standard Features

- > 1 or 2 Grade with up to 4 hoses and 4 displays (2 fuelling positions)
- > Combi LCD displays with LED and dedicated PPU's
- > Petrol, Diesel, E15 and Biodiesel (100%)
- > Gilbarco pumping unit and C+ piston meter with e-calibration
- > Powder coated galvanised steel
- > Elaflex hanging hardware
- > Pipe hook
- > Stainless steel cover around nozzle boot
- > Secure Interface Pulser



## Options

- > High flow (70 lpm) and ultra high flow (120 lpm)
- > 40/70 speed select button
- > Low temperature hose and nozzles
- > Optional heater for below -20°C
- > Stainless steel hose mast and front panels
- > Enhanced corrosion protection
- > E85
- > 10 button cash protection and volume preset keypad
- > Ecometer
- > Vapour recovery and monitoring
- > Automatic temperature compensation
- > Satellite connection for ultra high flow models
- > Nozzle boot locks
- > 7 digit electro mechanical non-resettable totalisers
- > Volume display for commercial sites

## Technical Specifications

- > Motor 3 phase supply: 400V +/- 10%, 50Hz +/- 2Hz
- > Positive displacement meter with electronic calibration
- > Sandpiper II (E101) electronics
- > Communication protocols: Supports IFSF, 2-Wire, Pumalan, ER3, ATCL and multiwire protocols
- > 15 minute display hold in case of power failure
- > Environmental: -20°C to +40°C, (down to -40°C)
- > ATEX, MID and CE approvals
- > Flow rate: 40 lpm

