

## 2 SERIES CNG DISPENSER



## General Features

### Totalizers

We use 12 digits electronics totalizers for liter, money, shift-money and shift-liter, in addition to these, we use also 7 digits electromechanic totalizers according to your requests.

### Electronic-Unit

- According to the Can Bus technology
- 2 noozles working at the same time
- USB port support
- Programmable electronic card
- RS485 or Current-loop communication option
- Compability with all the cash register
- According to SAVEL multimedia module
- Automatic electronic calibration
- Compability with all the automation systems
- 1-wire and 2-wire special communication system
- Card design according to the EMC tests
- Menu system according to 6 differents language (Tr, Eng, Fr, Ar, Rus, Geo)
- 10 digits for electronic total

### Keyboard

Keypad with 16 buttons

### Display

1" (25.4 mm) 6 digits for money, 6 digits for liter, 6 digits for unit price. Option one is a single screen.

### TCM 1550 Coriolis Flow Meter



**Basic Accuracy** =  $\pm 0.1\%$  of flow rate

**Zero Stability** = .0057 lbs/min (0.155 kg/hr)

Mass Flow Rate (max.)	1550 Kg/Hr (55 Lbs/Min)
Volumetric Flow Rate (max.)	6.59 gpm (1500 lph)
Nominal Meter Size	1/4"
Pressure Rating	2900 psig (250 bar)

Break-Away Kaplin-Staubli BRW 08 Type

High pressure, pilot operated SOLENOID VALVES 303 Stainless Steel body 230 VAC 50 Hz 350 Bar

## CNG Dispenser Features

- According to OIML R-115 , NFPA 52, 68, 69- ANSI / ASNGV GA
- Compatibility with World Wide Volgates
- In dispenser Sequencing
- Easy-to-Read Full Control Display
- Tricor Mass Flow Meters
- In-dispenser Card Reader available
- Battery backup display
- Volume display in liter or mass
- Display of total sale, unit price and totalizers
- Fill and vent hoses with all common card readers
- Automatic shut-down on pulser fault
- Full stainless steel body
- Sales display to 6 display on 1 " back-light LCD
- Prices display to 4 digits on a 1 " back-light
- 1 to 100 KGB/MIN Flow Range Mass
- 68 to 7550 NM3/HR Flow Range st. Volume
- 345 Bar Pressure limit
- 250 Bar Working Pressure
- Meter Accuracy  $\pm$  % 0,5
- Dispenser accuracy  $\pm$  % 1
- -20 / +85 C Temperature
- Voltage:230 VAC-50 Hz
- Hazardous area classification : CSA Class I, II-Div 1,2 GROUP A,B,C,D,E,F,G ATEX EEX IIB TE-T5
- Electro- mechanical totaliser
- POS systems and PC interface ready