



## Highly reliable popular dispenser equipped with global-standard components



Long-lasting, A fine display uses high-visibility bright red LED backlight



- Large, easy-to-read characters and compact layout
- Supports up to 5-digit unit price and 7-digit money amount & volume
- Standard-equipped with user-friendly preset keypad



- Secure, password-protected registration
- Standard-equipped with over-voltage protector (OVP) to protect electrical device from high voltage
- Supported by full range of options
  - Non-resettable electromagnetic totalizater
  - ●Emergency stop switch ●POS interface (RS-485)
  - Sight glass ●Double swivel ●Safety coupling
  - ●Emergency shut-off valve ●Full range of nozzle options ●Reusable filter
  - ●High-speed: 70 L/min Maximum speed: 80 L/min ●Top gallery panel







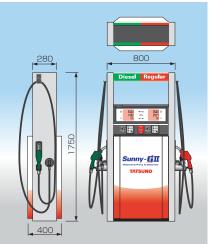
Types











## ■Specifications

Delivery Speed	Standard speed (Gasoline/Diesel) : 40 L/min High speed (Diesel) : 60~70 L/min  **Manual drive is not provided  **Delivery speed is fluctuate by installed components (Suction Type)  **Delivery speed is fluctuate by STP and installed components (Remote Type)
Suction Head (Suction Type)	4 m (Gasoline Column)
Measuring Accuracy	+/- 2.5/1000
Display Type	Micro-computer type electronic counter at non-hazardous area
Price and Volume Indication	Price       : 7 digits       0.01~ 99,999.99         Volume       : 7 digits       0.01~ 99,999.99         Unit Price       : 5 digits       0.01~ 999.99
	**Decimal places is possible to change according to each local specification.
Size of Display Character	Price Readout : 30H × 120W mm  Volume Readout : 30H × 120W mm  Unit Price Readout : 24H × 98W mm
Color of Display Character	Black characters with LED backlight. (LCD)
Reset	Automatic Reset
Totalizer	Electronic: 10 digits 99 999 999.99 Liters (Displayed on counter)
Daily Totalizer	Electronic: 10 digits 99 999 999.99 Liters (Displayed on counter)
Keypad	Volume and amount preset can be set up from dispenser. Numeric key only
Over Voltage Protector	Standard support
Self-Diagnosis	Standard support
Initial-setting Method	By using keypad
Pulser	0.01 L/pulse
Pump (Suction Type)	Internal Silent Gear Pump with air separator, by-pass valves, suction strainer and check valves
Meter	4-Piston Type Positive Displacement Meter with micro-minute adjuster for manual calibration
Flow Control Valve	Solenoid Valve
Motor (Suction Type)	Explosionproof, Continuous duty motor with over load Protection 3-Phase 1 HP (380 V) 1-Phase 1 HP (220 to 240 V)
Filter (Submersible Type)	Paper filter
Hose	3/4" x 15 ft
Nozzle	3/4" Automatic stop nozzle
Swivel	Single Swivel

Note: The delivery speed of the pump may change due to the following conditions if it is used beyond Tatsuno's installation and operational instructions:

1) Size and length of hose
2) Size and type of nozzle/swivel

- 3) Oil products, suction condition, and local piping conditions
   Specifications are subject to change with or without prior notice.



## **TATSUNO CORPORATION**

## International Marketing Dept.

Head office: 12-13, Shibaura 2-chome, Minato-ku, Tokyo108-8520, Japan

Telephone: +81-(0)50-90000-0555 Fax: +81-(0)3-3452-6082

http://www.tatsuno.co.jp/