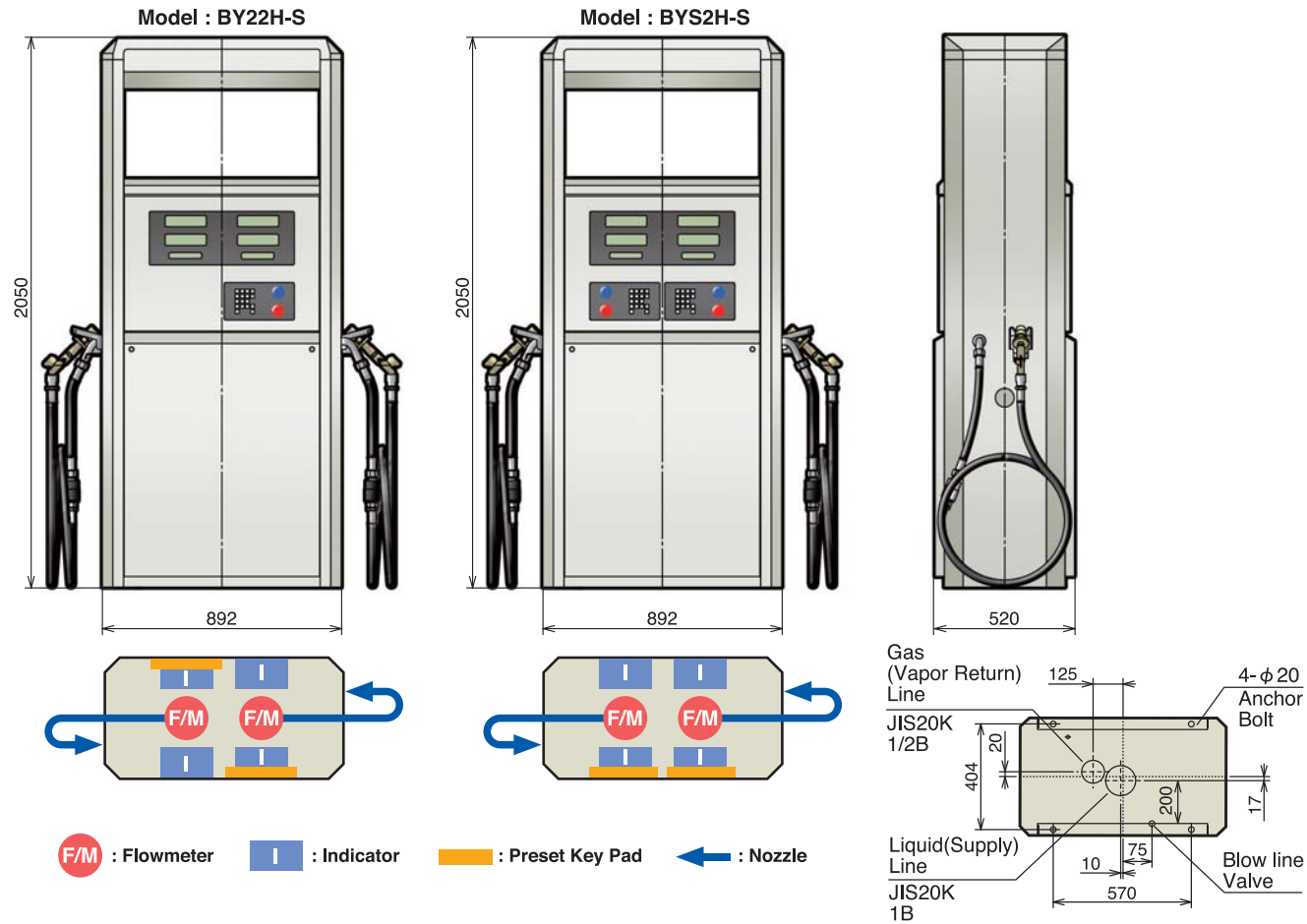


Dimensions



LPG DISPENSER **BYseries**

Specifications

| | | |
|---|----------------------------|--|
| Model | Dual Hose Type | BY22H-S with presetting keypad BYS2H-S with presetting keypad |
| Power Source | | 220V AC 50/60Hz 1Phase (Other voltage are Applicable If requested) |
| Operational Flow Range | | 5~60L/min (Flowmeter single performance) |
| Accuracy | | ±0.4% |
| Automatic Temperature Compensation | | -40~+50 °C |
| Display Unit (LCD) | Volume | 0.01~9,999.99 liter |
| | Sales Amount | 0.01~9,999.99 / 1~999,999 Unit : currency |
| | Unit Price | 0.01~99.99 / 0.1~999.99 Unit : currency per liter |
| | Totalized Amount | 1~99,999,999.99 liter |
| Flowmeter | | 4-piston type |
| Filling Nozzle | | Option |
| Filling Hose | | Option |
| Connection Size | Liquid Line | JIS20K Flange 25A RF (1B) |
| | Gas Line | JIS20K Flange 15A RF (1/2B) |
| | Blow Line | φ6 copper tube |
| Operating Environment | Ambient Temperature | -10~+40 °C |
| | Relative Humidity | +5~+95 % (Under non dew formation) |
| POS | | Option |
| Dimensions | | (H)2050x(W)892x(D)520 mm |

Tokico System Solutions, Ltd.

Parale Mitsui Biding,8,Higashida-cho,Kawasaki-ku,
Kawasaki-shi,Kanagawa 210-0005 Japan
TEL . 81-50-3852-5336
FAX . 81-44-222-7155
URL : <https://www.tokicosys.com/en/>



● Please note that specifications are subject to change without prior notice.



State-of-the-art LPG Dispenser from Tokico System Solutions, Ltd.
Applying the various features. Operation is greatly improved.

LPG DISPENSER BY series



The operation and control system are improved.
TOKICO's brand-new dispenser is in the characteristic
design with better operation, functions, safety and
maintenance.

LPG



Operation and safety are greatly improved by newly-innovated control system and operation mechanism.

Function 1

Large and High Luminance LCD



- The visibility is greatly improved.
- The indicator becomes 1.4 times bigger than our previous model.
- High luminance LCD are equipped.

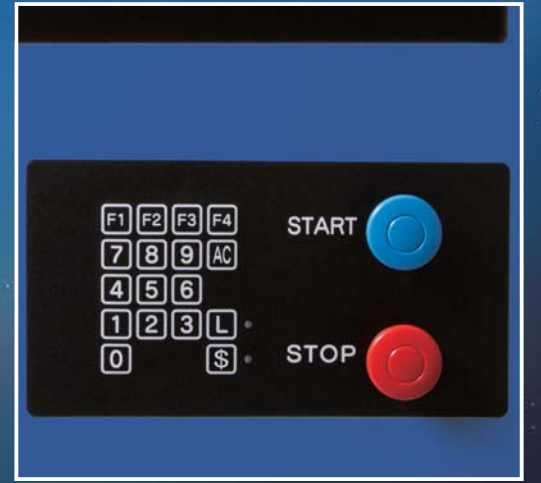


Function 2

Large Push - Button Switch



- A preset keypad is equipped as standard.
- Preset quantity and price can be easily set by one-touch key function.
- Quick and accurate operation is enabled by large and colored buttons.



Function 3

Sharp-stop Function



The discharge volume automatically stops at integral value in filling up the tank with simple sharp-stop operation.

| Fill-up Operation | |
|--------------------|--------------------------|
| Conventional model | With sharp-stop function |
| \$ 39.60 | \$ 40.00 |
| L 30.00 | L 30.30 |
| \$/L 1.32 | \$/L 1.32 |

Function 4

Flip-up Control Unit Cover



- The flip-up cover is adopted and air tightness is improved in the control unit.
- Removal of control unit cover is unnecessary.
- It is easily maintained as the cover can be kept open.



Features

Remote control operation

Remote control operation makes it easy to operate various functions.

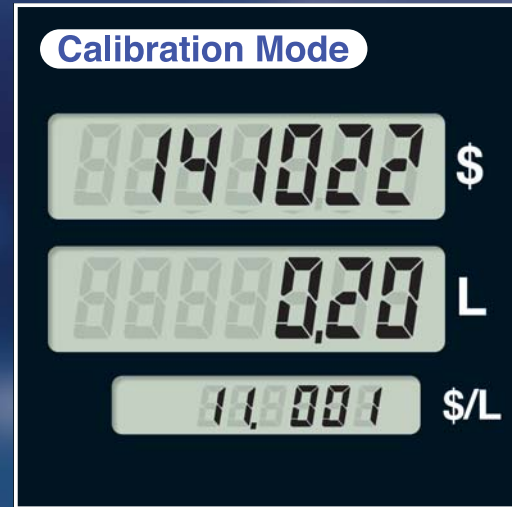
- User's password
- Unit price setting
- Electronic totalizer
- Call up last filling data
- Maintenance record



Electronic calibration system

Dispenser calibration is easy and accurate by electronic calibration system with remote control.

- Calibration range : -9.99% to +9.99%
- Adjusting unit : 0.01%



Durable and accurate 4-piston flowmeter

Flowmeter has been proven to be highly accurate for a long period of use and approved by Japanese weight and measurement.



Dual memory system for data security

Important management data and operation parameters are maintained both in RAM and EEPROM in order to protect those data when the main control board is damaged due to accident. Restoration of data is easy by resuming from EEPROM.

Safety

Intelligent self-diagnosis function

Self-diagnosis field is extended to detect various malfunctions and enable immediate solutions.



Impact Detection Sensor

Filling is instantly stopped when the Impact detection sensor senses acceleration by the accident or earthquake.



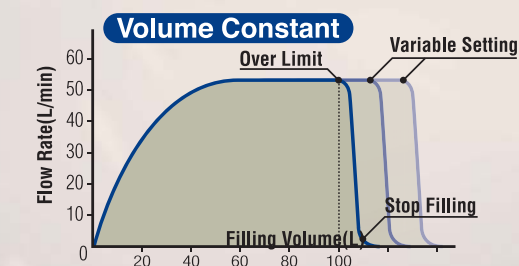
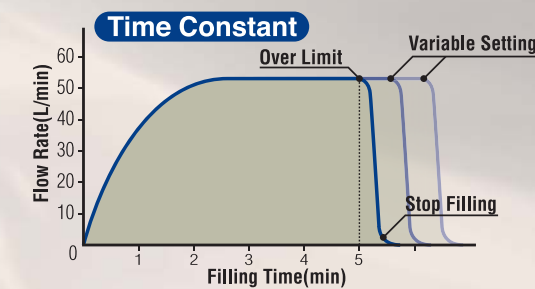
Surge Current protection circuit

This dispenser is protected from a surge current caused by lightning.



Over limit prevention system

When abnormal filling time or filling volume, that is over the preliminarily set constant value, is detected, the filling operation is automatically stopped by the over limit prevention system.



Electronic excess flow prevention

Flow speed has been constantly under observation and if an excess flow speed, caused due to accident or improper operation, is detected, main valve is shut off by the electronically controlled excess flow prevention system.

Dual password data protection

Maintaining the important management data is one of the key issues to administer the daily operations. Dual password system makes it possible to ensure that important management data are securely maintained.