

Ocean LPG

LPG dispensing units



RELIABLE
EFFICIENT
MULTI-PURPOSE



Reliable

Following 10 years of exhaustive studies and tests, the Ocean LPG dispenser has earned its position as a respected product across the world, renowned for its high quality, reliability and easy maintenance.



Efficient

The Ocean LPG is equipped with a high-quality Japanese TATSUNO measuring system and an efficient electronic calculator.



Multi-purpose

The Ocean LPG is available as a single- or double-sided unit with 1 or 2 nozzles. It integrates perfectly into all service station architectures.

Ocean LPG

+ PRODUCT

- Globally recognised reliability
- Automatic volume correction in line with temperature
- High-quality Tatsuno hydraulic system
- Graphic display offering exceptional clarity and perfect visibility

SINGLE-SIDED DISPENSERS

WITH RETRACTOR Ocean EURO/HR/GPL

(Inlets, type, nozzles/flow rate)

1)	OCEAN 1.1 50 GPL HR	1x50l/mn
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WITHOUT RETRACTOR Ocean EURO/HR/GPL

(Inlets, type, nozzles/flow rate)

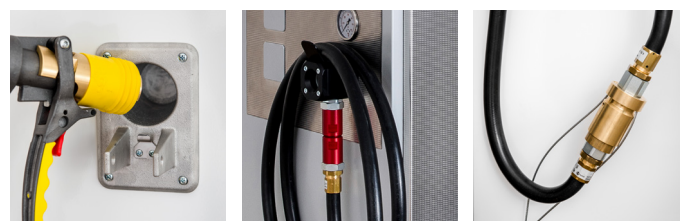
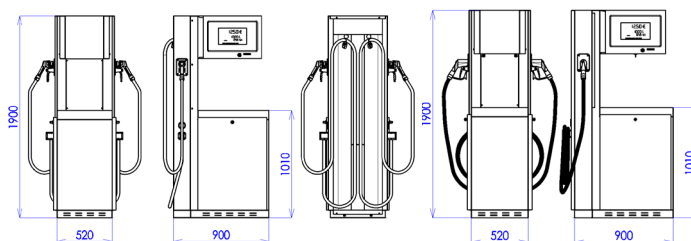
1)	OCEAN 1.1 50 GPL	1x50l/mn
1)	OCEAN 2.2 35 GPL	2x35l/mn
2)	OCEAN 2.2 50 GPL	2x50l/mn

ENVIRONMENTAL SPECIFICATIONS

- Standard flow speed : 40 l/mn
- Precision : $\pm 0.5\%$ with 5 l/min minimum dispersed volume
- Electrical power : 1 x 230 V AC, single-phase 50Hz
- Operating temperature : -25°C to +55°C (-40°C to +55°C with additional heating)
- Fluid temperature : -20°C to +50°C
- Relative humidity : 5% to 95% non-condensing
- Maximum operating pressure : 1.8 MPa (18 bar)
- Minimum operating pressure : 0.7 MPa (7 bar)
- Accuracy class : 1
- Environmental classes : M1, E1

TECHNICAL SPECIFICATIONS

- Safety breaks
- PDEX calculator
- ON/OFF solenoid valves
- LED-backlit LCD screen
- 25 μ m filter, stainless steel, reusable and easy to clean
- 4.5 m DN16 hose
- Painted galvanised steel housing
- TATSUNO meter, manufactured in Japan
- GPL Group automatic nozzle
- TATSUNO magnetic pulse transmitters with electronic volume correction
- IFSF protocol



DOUBLE-SIDED DISPENSERS

WITH RETRACTOR Ocean EURO/HR/GPL

(Inlets, type, nozzles/flow rate)

1)	OCEAN 1.2 35 GPL HR	2x35l/mn
2)	OCEAN 1.2 50 GPL HR	2x50l/mn

WITHOUT RETRACTOR OCEAN EURO/GPL

(Inlets, type, nozzles/flow rate)

1)	OCEAN 1.2 35 GPL	2x35l/mn
2)	OCEAN 1.2 50 GPL	2x50l/mn
3)	OCEAN 2.4 35 GPL	4x35l/mn

OPTIONS

- Automatic temperature compensation (ATC)
- Coriolis mass flow meter
- Customisable graphic layout
- Electro-mechanical totalisers
- Sealing seat
- Customer message display on display unit
- Hose retraction system with hose reach of up to 4.9m
- Stainless steel housing
- Infra-red remote control
- Emergency stop
- APL3 payment terminal
- Preset function
- Hose length up to 7.0m
- Other communication protocols
- "Hose retractor" option available to prevent the hose from lying on the ground and simultaneously prolong hose reach to 4.9m

STANDARDS

- MID certificate : TCM 141/07-4493
- MID Directive 2014/32/UE
- ATEX certificate : FTZU 14 ATEX 0064X
- Marking :



"Special conditions for safe use. The installation and maintenance of the LPG dispenser must comply with the user's applicable national regulations. A warning must be displayed in all languages spoken in the country in which the dispenser is to be used."

CONTACT

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