





### Reliable

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



## **Efficient**

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



## Multi-purpose

The Ocean Euro is equipped with hydraulic power units that are compatible with all fuels (petrol, diesel, bioethanol). It is available as a single- or double-sided unit with 1 to 10 nozzles. It integrates perfectly into all service station architectures.

## Ocean EURO

# + PRODUCT

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

#### SINGLE-SIDED DISPENSERS

#### Ocean EURO

(Inlets, type, nozzles/flow rate)

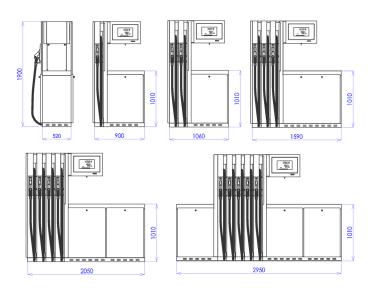
1)	OCEAN S/R 1.1 A/B HR/HH 40 L/MN SF NVR/RVR1	1x40l/mn
2)	OCEAN S/R 2.2 A/B HR/HH 40 L/MN SF NVR/RVR1/RVR2	2x40l/mn
3)	OCEAN S/R 3.3 A/B HR/HH 40 L/MN SF NVR/RVR1/RVR2/RVR3	3x40l/mn
4)0	CEAN S/R 4.4 A/B HR/HH 40 L/MN SF NVR/RVR1/RVR2/RVR3/RVR4	4x40l/mn
<b>5)</b> C	OCEAN S/R 5.5 A/B HR/HH 40 L/MN SF NVR/RVR1/RVR2/RVR3/RVR4	5x40l/mn

#### **ENVIRONMENTAL SPECIFICATIONS**

- · Standard flow rate: 40 l/mn, QMM:2L
- · Standard flow rate: 80 l/mn, QMM:5L
- · Standard flow rate: 120 l/mn, QMM:10L
- · Metrology accuracy class: ± 0.5%
- · Electrical power: 3x400V/230V, three-phase 50 Hz, 0.75 kW
- 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
- · Environmental classes : M1, E1

#### **TECHNICAL SPECIFICATIONS**

- · PDEX calculator
- · +24 V DC solenoid valves
- $\cdot$  LED-backlit LCD screen
- · Stainless steel filter, reusable and easy to clean
- · Compatible with petrol, diesel, biodiesel, ethanol (E85), Kerosene and FAME
- · DN16, DN21, or DN25 hose
- · Painted galvanised steel housing
- · TATSUNO meter, manufactured in Japan
- · Automatic nozzle (large range of nozzles)
- TATSUNO magnetic pulse transmitters with electronic volume correction
- · Tatsuno one-piece suction pumps with gear pump, air separator and air sensor



#### **DOUBLE-SIDED DISPENSERS**

#### Ocean EURO

(Inlets, type, nozzles/flow rate)

1)	OCEAN S/R 1.2 HR/HH 40 L/MN DF NVR/RVR1	2x40l/mn
2)	OCEAN S/R 2.4 HR/HH 40 L/MN DF NVR/RVR1/RVR2	4x40l/mn
3)	OCEAN S/R 3.6 HR/HH 40 L/MN DF NVR/RVRI/RVR2/RVR3	6x40l/mn
4)	OCEAN S/R 4.8 HR/HH 40 L/MN DF NVR/RVRI/RVR2/RVR3/RVR4	8x40l/mn
5)	OCEAN S/R 5.10 HR/HH 40 L/MN DF NVR/RVR1/RVR2/RVR3/RVR4	10x40l/mn

#### **OPTIONS**

- · Automatic temperature compensation (ATC)
- · Safety breaks
- · Customisable graphic layout
- · Electro-mechanical totalisers
- · Flexible hose connector
- $\cdot \, \text{Stainless steel housing} \\$
- · Sealing seat
- · Hose retraction system with hose reach of up to 4.9m
- · Infra-red remote control
- · Emergency stop
- · APL3 payment terminal
- · Preset function
- · Communication protocols: PDE, DART
- "Hose retractor" option available to prevent the hose from lying on the ground and simultaneously prolong hose reach to 4.9m

#### **STANDARDS**

- · MID TCM141/07-4491 certificate
- · MID Directive 2014/32/UE
- · ATEX certificate: FTZU 10 ATEX 0259
- · Marking :







