



# BMP 4000.OE/AdB EURO

ELECTRONIC AdBlue® DISPENSERS

 **TATSUNO EUROPE a.s.**

The fuel dispensers TATSUNO of series OCEAN EURO AdBlue® serve for dispensing of AdBlue® into road vehicles on retail and commercial outlets.

OCEAN EURO AdBlue® is progressive single or double sided dispensers with one or two hoses for dispensing of Diesel Exhaust Fluid (DEF), commonly referred to as AdBlue®.

The fuel dispensers are equipped by the high quality Japanese flow meter TATSUNO and by the reliable electronic calculator.

Simple and attractive design with durable materials in addition to composite plastic nozzle boots and countless design configurations lasts longer and offers certain benefit to their users.

## BASE



## DESIGN MODIFICATIONS

### CUBE



### FIN



### WAVE



NEW ORIGINAL DESIGN



FLOW METERS  
TATSUNO (JAPAN)



GRAPHICS DISPLAYS

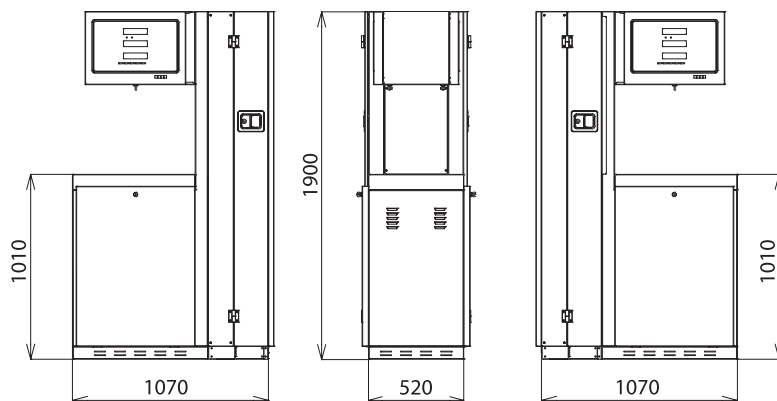


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SINGLE-SIDED DISPENSERS Ocean BMP4000.OE/AdB EURO

DOUBLE-SIDED DISPENSERS Ocean BMP4000.OE/AdB EURO

Inlets	Type	Hoses/Performance
1	BMP4011.OEL(R)/AdB	1 x 40 L / min

Inlets	Type	Hoses/Performance
1	BMP4012.OED/AdB	2 x 40 L / min

## TECHNICAL & ENVIROMENTAL SPECIFICATION

Flow rate	Accuracy	Power supply	Ambient temperature	Temperature of fluid	Relative humidity
40 L / min	± 0.25 % with minimum dispensed volume 2 L	single phase 230 V AC, 50 Hz	-20 °C ÷ +40 °C	+5 °C ÷ +25 °C	5 % ÷ 95 %

## STANDARD SPECIFICATION

- **Calculator**  
TBELTx with electronic volume/amount totalizers for every dispensing nozzle
- **Construction**  
Galvanized or powder-painted carbon steel
- **Control valves**  
Electromagnetic proportional valve +24 V DC
- **Displays**  
LCD with LED backlight with 6 digits for amount and volume and 5 digits for unit price
- **Filter**  
TATSUNO FK-1006 stainless steel, reusable, easy to clean
- **Fuel types**  
Aqueous Urea Solution made with 32.5% high-purity urea (AUS 32) and 67.5% deionized water
- **Hose spring retractor**  
with hose reach of 4.9 m
- **Hoses**  
ZVA, DN 16
- **Meters**  
4 pistons volume meter TATSUNO
- **Nozzles**  
Automatic ZVA-ELAFLEX
- **Pulsers**  
Optoelectronic two-channel pulser TATSUNO EK-1025
- **Remote version**  
Ready for connection with submersible pump installed inside tank

## OPTIONS

- Breakaway couplings
- Customised versions
- Electro-mechanical totalizers
- Flexible pipe connection
- Foundation frame
- Housing - stainless steel
- Infra-red remote controller
- LED site number
- Main safety switch (TOTAL STOP)
- Payment terminal – integrated solution for wide range of terminals
- PDEX calculators with electronic volume/amount totalizers for every dispensing nozzle
- Proportional graphics display with customer text messages
- Pulse interface
- Sight glass in hose
- Various colour performance
- Voice module
- Volume and amount preset function via push buttons
- Wide range of data line communication protocol converters

Product images are for illustrative purposes only.