BMP 4000.0E/AdB EURO

ELECTRONIC AdBlue® DISPENSERS







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.



NEW ORIGINAL DESIGN



FLOW METERS TATSUNO (JAPAN)



GRAPHICS DISPLAYS

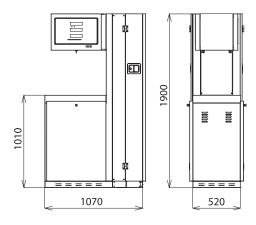


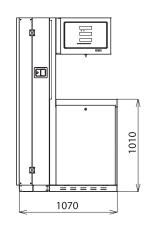


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SINGLE-SIDED DISPENSERS Ocean BMP4000.0E/AdB EURO

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

DOUBLE-SIDED DISPENSERS Ocean BMP4000.0E/AdB EURO

Inlets	Type	Hoses/Performance		
1	BMP4012.OED/AdB	2 × 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.