

# Shark ADBLUE



RELIABLE  
EFFICIENT  
MULTI-PURPOSE



## Reliable

The Shark AdBlue® dispenser is renowned across the world for its high quality and reliability. All units can be operated manually, i.e. separately and/or in automatic mode.



## Efficient

The Shark AdBlue® is equipped with a high-quality Japanese TATSUNO hydraulic system and an efficient electronic meter. It offers an exceptional lifetime.



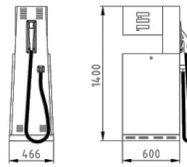
## Multi-purpose

The Shark AdBlue® is suitable for use in garages, workshops and public service stations for road vehicles, where the temperature does not drop below zero.

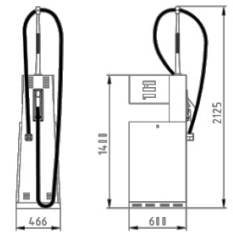
# Shark ADBLUE

## + PRODUCT

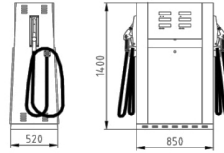
- TATSUNO high-precision hydraulic system (made in Japan) with long lifetime
- PDEX and TBELTx reliable electronic meters
- LCD displays (7-6.5-5) with controlled LED backlight
- 2 options - JUNIOR (1 hose) and ECONOMY (2 hoses)



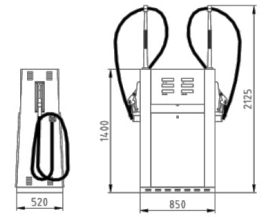
BMP511.SD/AdB (Junior)  
1 AdBlue hose



BMP511.SD-HS/AdB (Junior)  
1 + AdBlue hose with spring hinge



BMP522.SXD/AdB (Economy)  
2 AdBlue hoses



BMP522.SXD-HS/AdB (Economy)  
2+ AdBlue hoses with spring supports

## SPECIFICATIONS

- TATSUNO (made in Japan) high-accuracy pulse sensors
- Electronic and electro-mechanical totalisers for each nozzle
- Infra-red controller to adjust the unit
- Preset control valves
- Switching between 40L / min and 5L / min (passenger/ freight)
- Preset volume function / volume on the support
- ELAFLEX dispenser hose and nozzle
- Colours can be customised to suit the client's wishes

## TECHNICAL SPECIFICATIONS

Pump capacity : 40 L/min (lorries) 10 L/min (cars)

Precision :  $\pm 0.25\%$  (min. 2 litres)

Maximum operating pressure : 0.4 MPa

Resource : 32.5% aqueous urea solution

Power : 230V + 10% -15%, 50Hz max.150VA

Power for switching elements (valves, contactors) : 230V, 50Hz

Ambient temperature : 0°C + 55°C

Fluid temperature : 0°C + 30°C

## ADBLUE DISPENSERS

1 or 2 hoses, height 1400 mm AdBlue® - Solution 32.5% urea and water, 2 designs - JUNIOR (1 hose), ECONOMY (2 hoses) designed for environments where temperature is higher than 0°C

## OPTIONS

- Nozzle options for cars or lorries
- Suspended hose with spring suspension option

## STANDARDS

Appliance complies with the technical requirements presented in the harmonised standard and in the CE directives

- OIML R 117 The International Organization of Legal Metrology
- WELMEC 7.2 Software guide (2014/32/EU Measuring Instruments Directive) also applicable to 2004/22/EU
- WELMEC 10.6 Guide for Sealing of Fuel Dispensers (systems for measuring liquids other than water) - 104Kb
- EU declaration of conformity model BMP512.SD/AdB, certificate number 13896/18



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