

# Biotank

FOR STORAGE AND DISTRIBUTION  
OF BIOFUELS AND RAPESEED OIL  
CAPACITIES OF 1200, 2500, 3500, 4000, 5000 AND 9000 L



» INNOVATIVE SOLUTION  
FOR STORAGE OF BIODIESEL

# Biotank

## COMPREHENSIVE RANGE FOR STORING BIOFUELS AND RAPESEED OIL

### STANDARD EQUIPMENT

Capacity (litres)	1200	2500	3500	4000	5000	9000
The dispenser is equipped with an electric pump (230) with a maximum flow rate of 56 l/min**	●	●				
The dispenser is equipped with an electric pump (230) with a maximum flow rate of 72 l/min**			●	●	●	●
Analog flow meter with a display and the possibility of calibration	●	●	●	●	●	●
Lockable housing ensuring the protection of the dispenser and connections	●	●	●	●	●	●
Flexible suction hose with a non-return valve, a mesh filter and a shut-off ball valve	●	●	●	●	●	●
Self-closing automatic filler nozzle with a 6 m flexible distribution hose	●	●	●	●	●	●
16" closing lid (in the outer jacket); for 4000 l, a lid with dimensions of 75x115 cm			●	●	●	●
2" filler neck for filling the device	●	●				
2" filling line with an Europlug at the operating level, a ball valve and mechanical overflow protection (Spill-Stop)			●	●	●	●
4" inspection lid (an inner tank); for 4000 l tanks, the lid with a diameter of 8"	●	●		●	●	●
Vent placed in the inner tank	●	●	●	●	●	●
Replaceable filter which removes water and mechanical impurities from the fuel placed in the distribution box	●	●	●	●	●	●
Max. level sensor with a plug for connecting to the tank truck	●	●	●	●	●	●
Earthing connection	●	●	●	●	●	●

### POSSIBLE APPLICATIONS

The Biotank is intended for the storage and local dispensing of biofuels. It was designed and made so that its operation is durable, reliable and does not require too many maintenance activities\*.

### OPTIONAL ACCESSORIES

- › Digital flow meter
- › Option with encoded protections for max. 120 users
- › Self-priming rotary vane pump 230 V AC with a rated flow rate of 100l/min (from capacity of 3500 l)
- › Distribution hose up to 12 m with an automatic reel and a lock (from a capacity of 5000 l)
- › Lighting system for the dispenser housing
- › Steel protection frame for the tank - Tuff Master
- › Pump switch in the nozzle handle
- › Insulation of the inner tank with polyurethane foam
- › Self-regulating thermostat-controlled heating tape
- › Pump powered with 12 V or 24 V

### AVAILABLE CAPACITIES AND DIMENSIONS

					
<b>PRODUCT CODE</b> BBT01200GN/**	<b>PRODUCT CODE</b> BBT02500GN/**	<b>PRODUCT CODE</b> BBT03500GN/**	<b>PRODUCT CODE</b> BBT04000GN/**	<b>PRODUCT CODE</b> BBT05000GN/**	<b>PRODUCT CODE</b> BBT09000GN/**
<b>Capacity</b> 1200 l <b>Length</b> 1.90 m <b>Width</b> 1.24 m <b>Height</b> 1.79 m	<b>Capacity</b> 2500 l <b>Length</b> 2.46 m <b>Width</b> 1.46 m <b>Height</b> 1.85 m	<b>Capacity</b> 3500 l <b>Length</b> 2.85 m <b>Width</b> 2.20 m <b>Height</b> 1.96 m	<b>Capacity</b> 4000 l <b>Length</b> 3.90 m <b>Width</b> 1.15 m <b>Height</b> 2.34 m	<b>Capacity</b> 5000 l <b>Length</b> 2.85 m <b>Width</b> 2.23 m <b>Height</b> 2.34 m	<b>Capacity</b> 9000 l <b>Length</b> 3.28 m <b>Width</b> 2.45 m <b>Height</b> 2.95 m

\* Petrol may not be kept in the Biotank device.

\*\* The presented flow values are maximum values specified by the pump manufacturer.

\*\*\* The end of the code depends on accessories of the product.

Distributor:

