

PRODUCT CATALOG 2023
Stationary and mobile polyethylene tanks
Containers for the storage and distribution of AdBlue ${ }^{\oplus}$


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We are a dynamically growing Polish manufacturing company operating since 2008 in Toruń. The global reach of our brand and a strong presence in both domestic and international markets have allowed us to reach customers in over 30 countries worldwide.

The primary focus of our company's activities is the production and sale of tanks for water, liquid fertilizers, diesel fuel, heating oil, as well as tanks and containers for storing and distributing aqueous urea solution (AdBlue®). We also offer rotomoulding services and servicing for tanks from any manufacturer.

Currently, we hold the largest market share in the domestic market for double-walled underground diesel fuel tanks. This is confirmed by the fact that SWIMER® tanks can be found on almost every farm and in the equipment of many transport and construction companies. Our customers include fuel stations, industrial facilities, municipal enterprises, law enforcement agencies, and other public utility entities.

The comprehensiveness of our offering allows us to produce, sell, and install several thousand tanks annually, while our service center ensures a quick response and reliable operation of installations.

Our products meet rigorous quality standards, and production is supervised by the Technical Inspection Authority and complies with the Machinery Directive 2006/42/EC. The quality and safety of our products are confirmed by ISO 9001, ISO 27001 certification, DIBT certification, and the CE declaration.

We closely observe the growing market demand for aqueous urea solution, which, when used in exhaust systems, reduces the emission of harmful nitrogen oxides into the environment. Today, such systems are not only found in heavy-duty vehicles but also in passenger cars, construction machinery, and agricultural equipment.

We are confident that together with you, we will successfully shape the future of the fuel industry and build strong positions for our businesses based on principles of efficiency and environmental responsibility. 2006/42/EC to European Standard: EN-13341: 2005 + A1: 2011

PRODUCT CATALOG
SWIMER 2023


## TECA-TANK

TECA-TANK is a series of tanks certified under German regulations.

DIBT certification entitles them to be used in the German and Austrian markets.



TECA-TANK is an independent mini gas station ideal for refueling all your diesel-powered commercial vehicles and work machines equipped with high-pressure engines.

## TECA-TANK Eco

TECA-TANK Eco version is a low-cost, compact variation of the TECA-TANK tank. The excellent quality of workmanship guarantees maximum comfort and convenient handling. Each customer can choose a version of the equipment tailored to his individual needs. These tanks are available in different sizes: 1500, 2500 and 5000 liters.

## TECA-TANK

This is a flagship of the TECA-TANK, which is equipped with a large distribution cabinet. The low threshold of the cabinet allows free unrolling and rolling of the hose and convenient access to the distribution system. These tanks are available in the following sizes: 3500, 5000 and 10000 liters.

TECA-TANK are specially designed for the German and Austrian market. They have a valid DIBT certificate.



## WARRANTY

Tank leakproof: 10 years Accessories: 24 months

TRANSPORT

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 12 pcs. | 8 pcs. | 5 pcs. |

${ }^{1)}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m
TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> (H x W /Ф) | FILLING POINT HEIGHT | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPTI | 1500 L | $2000 \times 1350$ mm | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 370 W | SW-1011721 |
| PROFI |  |  |  |  |  | SW-1011724 |
| OPTI | 2500 L | $1950 \times 1700$ mm | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 370 W | SW-1021721 |
| PROFI |  |  |  |  |  | SW-1021724 |
| OPTI | 5000 L | $1950 \times 2300$ mm | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 950 W | SW-1041721 |
| PROFI |  |  |  |  |  | SW-1041724 |

OPTI


PROFI


[^0]

SERIE TECA-TANK | FUDPS

## WARRANTY

Tank leakproof: 10 years Accessories: 24 months

Standard door colors:


Ask about custom graphic personalization of your diesel tank!


## TRANSPORT

| $3500 \mathrm{~L}^{112)}$ | $5000 \mathrm{~L}^{112)}$ | $10000 \mathrm{~L}^{2(3)}$ |
| :---: | :---: | :---: |
| 5 pcs. | 5 pcs. | 4 pcs. |

${ }^{1)}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m
${ }^{2)}$ required semi-trailer without sideboards
${ }^{3}$ ) required "MEGA" type semi-trailer with a height of 3 m (with retractable roof, without sideboards)

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | POWER SUPPLY | FILLING POINT HEIGHT | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPTI | 3500 L | $2100 \times 2150 \times 2900$ mm | 160 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 950 W | SW-1031821 |
| PROFI |  |  |  |  |  | SW-10318212 |
| OPTI | 5000 L | $2200 \times 2350 \times 3100 \mathrm{~mm}$ | 170 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 950 W | SW-10418211 |
| PROFI |  |  |  |  |  | SW-10418212 |
| OPTI | 10000 L | $3000 \times 2550 \times 3350 \mathrm{~mm}$ | 265 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 950 W | SW-10618211 |
| PROFI |  |  |  |  |  | SW-10618212 |






## SWIMER TANK

SWIMER TANK Comfort-Line is the flagship version of diesel tanks, to which a large distribution cabinet has been fitted. Its low sill allows free unrolling and rolling of the hose and convenient access to the distribution system. These tanks are available in capacities: 2500, 3500, 5000, 7500 and 10000 liters.

SWIMER TANK Eco-Line is an economical and compact version of the SWIMER TANK bunded tank. Excellent workmanship guarantees the highest comfort and convenience of use. Each customer can choose a version of equipment tailored to individual needs. These tanks are available in capacities: 1500,2500 and 5000 liters.

## SWIMER mobi 5S

The transportable version of the single-walled tank for diesel fuel SWIMER mobi 5 S is designed for the comfort of the most demanding customers. These tanks come in capacities: 200 and 400 liters.

A SWIMER mobi 5S DUO mobile tank has been developed for the most demanding customers. It comes in a capacity of 450 liters, where 410 L is for diesel fuel and 40 L for AdBlue ${ }^{\oplus}$ fluid (more about these tanks on page 36 ).


## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS ( $\mathrm{H} \times \mathrm{W} / \Phi$ ) | FILLING POINT HEIGHT | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1500 L | $2000 \times 1350$ mm | 150 cm | 230V/50Hz | 350 W | SW-101221 |
| Basic Plus |  |  |  |  |  | SW-101222 |
| Optimum |  |  |  |  |  | SW-101223 |
| Classic |  |  |  |  |  | SW-101224 |
| Exclusive |  |  |  |  | 700-1200 w | SW-101225 |
| Basic | 2500 L | $1950 \times 1700$ mm | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 350 W | SW-102221 |
| Basic Plus |  |  |  |  |  | SW-102222 |
| Optimum |  |  |  |  |  | SW-102223 |
| Classic |  |  |  |  |  | SW-102224 |
| Exclusive |  |  |  |  | 700-1200 W | SW-102225 |
| Basic | 5000 L | $1950 \times 2300$ mm | 150 cm | 230V/50Hz | 350-500 W | SW-104221 |
| Basic Plus |  |  |  |  |  | SW-104222 |
| Optimum |  |  |  |  |  | SW-104223 |
| Classic |  |  |  |  |  | SW-104224 |
| Exclusive |  |  |  |  | 700-1200 w | SW-104225 |

*due to the technology and production process, the dimensions of the tanks may differ slightly from the specified values.

## TRANSPORT

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 12 pcs. | 8 pcs. | 5 pcs. |

## WARRANTY

Tank leakproof: 10 years Accessories: 24 months

[^1]0
STANDARD VERSIONS / EQUIPMENT SWIMER TANK Eco-Line \| ELDPS

BASIC


BASIC PLUS


OPTIMUM


CLASSIC


#  <br> transparent fuel filter $5 \mu \mathrm{~m}$ <br>  <br> vane pump $230 \mathrm{~V}^{3}$ <br> <div class="inline-tabular"><table id="tabular" data-type="subtable">
<tbody>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: center; border-left: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">0.000</td>
</tr>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: center; border-left: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">$\frac{1}{\gamma}$</td>
</tr>
</tbody>
</table>
<table-markdown style="display: none">| 0.000 |
| :---: |
| $\frac{1}{\gamma}$ |</table-markdown></div> <br> programmable pulse counter PPC-600 


low level sensor

6 m
6 m
distribution
hose ${ }^{2)}$
(2mer

automatic
automatic
nozzle
-
automatic hose reel

[^2]EXCLUSIVE

vent
hatch
■
pump switching on/off handle

submersible pump $230 \mathrm{~V}^{3)}$

VK50 connector

programmable pulse count PPC-600 $\stackrel{\rightharpoonup}{2}$ overfill prevention
$\mathrm{O}_{\min }$
low level sensor ${ }^{2)}$

clock gauge ${ }^{\text {2) }}$

automatic hose reel

liquid precision monitoring LIPREMOS ${ }^{\text {1 }} 1$


6 m reinforced hose
©
main switch

T
LED disepnser cabinet

1) applies to 5000 L capacity only

- ${ }^{2)}$ applies only to capacities of 1500 and 2500 L
${ }^{\text {²) }}$ for 1500 and 2500 L capacity max $70 \mathrm{~L} / \mathrm{min}$; for 5000 L capacity max $80 \mathrm{~L} / \mathrm{min}$


## VERSION COMPARISON

| 5000 L |  |  |  |  | 1500 / 2500 L |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \frac{\square}{01} \\ & 0 \\ & \frac{0}{0} \\ & \frac{0}{0} \end{aligned}$ | $\begin{aligned} & \text { 을 } \\ & \text { 를 } \\ & \text { n } \end{aligned}$ |  | $\begin{aligned} & \text { M } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \frac{0}{3} \\ & 0 \\ & \frac{\omega}{n} \end{aligned}$ |  | $\begin{aligned} & \text { 罚 } \\ & \stackrel{0}{0} \\ & \text { 믈 } \end{aligned}$ |  | EQUIPMENT |
| - | - | - | - | - | - | - | - | - | $\bullet$ | 2" inlet with VK50 connector ${ }^{1)}$ |
| - | - | - | - | - | - | - | - | $\bullet$ | $\bullet$ | Overfill prevention |
| - | - | - | - | - | $\bullet$ | - | - | $\bullet$ | $\bullet$ | Vent |
| - | - | - | - | - | $\bullet$ | $\bullet$ | - | $\bullet$ | $\bullet$ | Automatic nozzle |
| - | - | - | - | - | $\bullet$ | $\bullet$ | - | - | $\bullet$ | Main switch |
| - | - | - | - | - | $\bullet$ | - | - | - | $\bullet$ | Inspection hatch |
|  | - | - | - | - | - | - | - | - | - | Clock gauge |
|  |  |  |  | - |  | $\bullet$ | - | - | $\bullet$ | 6 m distribution hose |
| $\bullet$ | - | - | - |  | - |  |  |  |  | 6 m reinforced hose |
|  | - | - | - | - |  | - | - | - | - | Vane pump $230 \mathrm{~V}^{\text {2) }}$ |
| - |  |  |  |  | $\bullet$ |  |  |  |  | Submersible pump $230 \mathrm{~V}^{\text {3) }}$ |
|  |  |  | - | - |  |  |  | - | - | Fuel filter $10 \mu \mathrm{~m}$ |
| - | $\bullet$ | - |  |  | - | - | - |  |  | Transparent fuel filter $5 \mu \mathrm{~m}$ |
|  |  | - | - | - |  |  | - | - | $\bullet$ | Digital flow meter |
| - | - |  |  |  | - | $\bullet$ |  |  |  | Programmable pulse counter PPC-600 |
| $\bullet$ | - | - | - |  | - | $\bullet$ | - | - |  | Automatic hose reel |
| - | - | - | - | $\bullet$ |  |  |  |  |  | Bund alarm |
| $\bullet$ | - |  |  |  | - | - |  |  |  | Pump switching on/off handle |
|  | - |  |  |  | - | - |  |  |  | Low level sensor |
| - |  |  |  |  |  |  |  |  |  | LED disepnser cabinet lightning |
| - |  |  |  |  |  |  |  |  |  | Liquid monitoring system LIPREMOS ${ }^{\text {® }}$ |

${ }^{1)}$ ) other filling connectors are also available
${ }^{\text {2) }}$ for 1500 and 2500 L capacity: $\max 56 \mathrm{~L} / \mathrm{min}$; for 5000 L capacity: max $72 \mathrm{~L} / \mathrm{min}$
${ }^{3)}$ for 1500 and 2500 L capacity: max $70 \mathrm{~L} / \mathrm{min}$; for 5000 L capacity: max $80 \mathrm{~L} / \mathrm{min}$

SWIMER TANK
ELDPS
capacity:
1500
serie
Eco-Line


## SWIMER TANK

ELDPS
capacity:
2500
serie:
Eco-Line


## EQUIPMENT DESCRIPTION

SWIMER TANK

## Eco-Line



BASIC

Inspection hatch $\emptyset 440 \mathrm{~mm}$ :
An inspection hatch in the inner tank allows:

- comfortable access to the inside of the tank
- easy tank cleaning


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank


## 2" inlet with VK50 connector:*

- filler height depends on the type of tank, the spigot has a tight connection with the tank
- filling of the tank is in accordance with current regulations and environmental protection requirements
- safe and comfortable operation, no risk of punishment during inspection, both supplier and customer
* other filling connectors are also available


## LD-1 leak detector (5000 only):

- signals the emergence of a leak between the walls - visual and acoustic signaling, (AA battery power supply)
- meets the requirements of the standard: EN 13160-1 (applies to leak detection systems)


## Overflow protection:

- protects against tank overflow, no risk during inspection
- allows filling of the tank in accordance with current standards and regulations


## Clock gauge:

- shows the filling level of the tank
- has a robust ABS plastic housing, PE-HD float
- fits all tanks with 2" screw connection, easy assembly / disassembly
- UV resistant


## Main switch:

- possibility of quick and safe power off
- in case of power failure, the device is switched on again only after the green button is pressed manually


## Vane pump 56-72 L/min:

- vane pump used in fuel dispensers and diesel distribution systems
- self-priming, has a bypass valve


## Canned fuel filter:

- filtration of $10 \mu \mathrm{~m}$
- protects refuelled machines and vehicles from contaminants
- easy filter replacement


## Digital rotor flowmeter:

- presentations of measurements: current fueling and total (total- from the beginning of the device's operation)
- replacing the battery does not delete the data
- calibration possibility
- constant and precise control of the amount of fuel dispensed
- flow from min. 2l / min to max. 100 I / min


## 6 m distribution hose:

- oil-resistant, flexible
- optimum length for most applications


## Automatic nozzle with swivel joint:

- includes a system to automatically shut off the flow when the tank is full


## OPTIONAL EQUIPMENT



## 6 m reinforced hose:

- oil resistant, flexible, strong, abrasion resistant - increased service life due to steel spiral
- working temperature from $-25^{\circ} \mathrm{C}$ to $+55^{\circ} \mathrm{C}$


## Automatic hose reel:

- increases the life of the cable
- the cable does not kink, resulting in greater efficiency
- easier handling,
- the cable does not contact the ground, which provides a cleaner interior of the distribution space



## Glass bowl pre-filter $5 \mu \mathrm{~m}$ :

- filtration of $5 \mu \mathrm{~m}$ - effectively catches contaminants
- protects the fuel system from possible damage


## 230 V submersible pump:

- resistant to corrosion, eliminates the formation of sediment and delamination of fuel at the bottom of the tank
-     - no need for breaks during refueling (it cools itself)
- capacity for 1500 and 2500 L max 70 L/min; for 5000 L max 80 L/min



## Handle on/off pump:

- located at the automatic nozzle
- turns on the pump when the nozzle is lifted and turns off when the gun is hung on the handle
- suitable for use in a wide range of temperatures and harsh conditions


## Low-level sensor:

- informs about low fuel level - protects the pump from failure
- used as a protection of the pump against dry running


## Programmable pulse counter PPC-600:

- indicates the fueled liters - has a memory of up to 10 recent refuelings



## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- precise measurement of fuel level and temperature
- system for monitoring and analyzing tank stocks
- read data is sent to the application (web/mobile)

SERIE
SWIMER TANK Comfort-Line \| FUDPS


## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | POWER SUPPLY | FILLING POINT HEIGHT | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 2500 L | $1800 \times 1600 \times 2500 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 160 cm | 500 W | SW-102421 |
| Classic |  |  |  |  |  | SW-102424 |
| Exclusive |  |  |  |  |  | SW-102425 |
| Prestige |  |  |  |  |  | SW-102426 |
| Basic | 3500L | $2100 \times 2150 \times 2900$ mm | 230V/50Hz | 160 cm | 500 W | SW-103421 |
| Classic |  |  |  |  |  | SW-103424 |
| Exclusive |  |  |  | 80 cm | 700-1200 W | SW-103425 |
| Prestige |  |  |  |  |  | SW-103426 |
| Basic | 5000L | $2200 \times 2350 \times 3100 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 170 cm | 500 W | SW-104421 |
| Classic |  |  |  |  |  | SW-104424 |
| Exclusive |  |  |  | 80 cm | 700-1200 W | SW-104425 |
| Prestige |  |  |  |  |  | SW-104426 |
| Basic | 7500 L | $2500 \times 2550 \times 3350 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 200 cm | 500 W | SW-105421 |
| Classic |  |  |  |  |  | SW-105424 |
| Exclusive |  |  |  | 80 cm | 700-1200 W | SW-105425 |
| Prestige |  |  |  |  |  | SW-105426 |
| Basic | 10000 L | $3000 \times 2550 \times 3350 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 265 cm | 500 W | SW-106421 |
| Classic |  |  |  |  |  | SW-106424 |
| Exclusive |  |  |  | 80 cm | 700-1200 W | SW-106425 |
| Prestige |  |  |  |  |  | SW-106426 |

## TRANSPORT

| $2500 \mathrm{~L}^{1)^{2)}}$ | $3500 \mathrm{~L}^{12)}$ | $5000 \mathrm{~L}^{12)}$ | $7500 \mathrm{~L}^{122}$ | $10000 \mathrm{~L}^{213)}$ |
| :---: | :---: | :---: | :---: | :---: |
| 8 pcs. | 5 pcs. | 5 pcs. | 4 pcs. | 4 pcs. |

${ }^{17}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m
${ }^{2}$ ) required semi-trailer without sideboards
${ }^{3)}$ required "MEGA" type semi-trailer with a height of 3 m (with retractable roof, without sideboards)

WARRANTY: Tank leakproof: 10 years; Accessories: 24 months

0
STANDARD VERSIONS / EQUIPMENT SWIMER TANK Comfort-Line \| FUDPS

BASIC


CLASSIC


EXCLUSIVE


PRESTIGE

iquid precision monitoring LIPREMOS®
 pump $230 \mathrm{~V}^{3}$
 ,

programmable pulse counter $5 \mu \mathrm{~m}$ PPC-600

piston flow meter

programmable pulse counter PPC-600



[^3]
## VERSION COMPARISON

|  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{L} \\ & \stackrel{y}{\mid} \end{aligned}$ |  | $\begin{aligned} & \frac{1}{0} \\ & \frac{n}{3} \\ & \text { N } \\ & \text { 든 } \end{aligned}$ |  |  |  | Filling line inside the cabinet ${ }^{2)}$ |  |  |  |  | $\begin{aligned} & \text { 톨 } \\ & \text { 을 } \\ & \text { 른 } \\ & \frac{\text { d }}{3} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | － | － | － | － | － |  | － |  | － |  | － |  | － |  | － |  |  |  |  |  |  | － |  |  |
| Classic | － | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  | － |  | － |  | － |  |  | $\bullet$ |  | － |  |  | － | － |  | $\bullet$ |  |  |
| Exclusive | － | － | － | － | － | － | － | － |  | $\bullet$ |  | － |  | $\bullet$ |  | － |  | $\bullet$ | － |  | $\bullet$ |  | － |  |
| Prestige | $\bullet$ | $\bullet$ | $\bullet$ | － | － | － | $\bullet$ | $\bullet$ |  | － |  | － |  | － |  | $\bullet$ | － | － | $\bullet$ |  | － |  | － | $\bullet$ |

1）for 2500 L capacity：$\emptyset 440 \mathrm{~mm}$ ；for $3500-10000 \mathrm{~L}$ capacity：$\emptyset 600 \mathrm{~mm}$
${ }^{2}$ ）not applicable for 2500 L capacity
${ }^{3)}$ ）other filling connectors are also available
${ }^{4}$ ）for 2500 L capacity：max $70 \mathrm{~L} / \mathrm{min}$ ；for capacity $3500-10000 \mathrm{~L}: \mathrm{max} 80 \mathrm{~L} / \mathrm{min}$

## SWIMER TANK

Polyethylene tanks for storage of diesel fuel

SWIMER TANK tanks are a double－walled solution，so that diesel fuel is additionally protected by an outer wall in case of a fuel leak from the inner tank．In the event of a possible failure，the liquid flows into the outer jacket，so it is still pro－ tected from getting into the soil．

The outer wall further protects the inner tank from mecha－ nical damage．


Ask our export sales representative about customizing additional equipment C＋48566814760 $\simeq$ export＠swimer．pl

02

SWIMER TANK
FUDPS
capacity:
2500
serie
Comfort-Line


## 3

SWIMER TANK
FUDPS
capacity:
3500
serie:
Comfort-Line

SWIMER TANK
FUDPS
capacity
5000
serie:
Comfort-Line


## 0

SWIMER TANK
FUDPS
capacity:
7500
serie:
Comfort-Line


SWIMER TANK
FUDPS
capactly:
10000
serie:
Comfort-Line

## Do you dream of....... <br> Your own mini fuel station?

Buy fuel at wholesale prices and store it in SWIMER tanks!

## EQUIPMENT DESCRIPTION SWIMER TANK

## Comfort-Line

## BASIC

Inspection hatch $\emptyset 440 / 600 \mathrm{~mm}$ (depending on the tank):
An inspection hatch in the inner tank allows:

- comfortable access to the inside of the tank
- easy tank cleaning


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank


## 2" inlet with VK50 connector:*

- filler height depends on the type of tank, the spigot has a tight connection with the tank
- filling of the tank is in accordance with current regulations and environmental protection requirements
- safe and comfortable operation, no risk of punishment during inspection, both supplier and customer
*other filling connectors are also available


## Overflow protection:

- protects against tank overflow, no risk during inspection
- allows filling of the tank in accordance with current standards and regulations



## Ultrasonic level indicator with bund alarm:

- shows the filling level of the tank
- robust ABS plastic housing. PE-HD float
- fits all tanks with 2" screw connection
- easy assembly / disassembly, UV resistant



## Main switch:

- possibility of quick and safe power off
- in case of power failure, the device is switched on again only after the green button is pressed manually


## Vane pump 56-72 L/min:

- vane pump used in fuel dispensers and diesel distribution systems
- self-priming, has a bypass valve


## Canned fuel filter:

- filtration of $10 \mu \mathrm{~m}$
- protects refuelled machines and vehicles from contaminants
- easy filter replacement


## Digital rotor flowmeter:

- presentations of measurements: current fueling and total (total- from the beginning of the device's operation)
- replacing the battery does not delete the data
- calibration possibility
- constant and precise control of the amount of fuel dispensed
- flow from min. 2l / min to max. $100 \mathrm{I} /$ min



## 6 m distribution hose:

- oil-resistant, flexible
- optimum length for most applications


## Automatic nozzle with swivel joint:

- includes a system to automatically shut off the flow when the tank is full


## OPTIONAL EQUIPMENT

## 6 m reinforced hose:

- oil resistant, flexible, strong, abrasion resistant - increased service life due to steel spiral
- working temperature from $-25^{\circ} \mathrm{C}$ to $+55^{\circ} \mathrm{C}$


## Automatic hose reel:

- increases the life of the cable
- the cable does not kink, resulting in greater efficiency
- easier handling, the cable does not contact the ground, which provides a cleaner interior of the distribution space


## Glass bowl pre-filter $\mathbf{5} \boldsymbol{\mu}$ m:

- filtration of $5 \mu \mathrm{~m}$ - effectively catches contaminants
- protects the fuel system from possible damage


## 230 V submersible pump:

- resistant to corrosion, eliminates the formation of sediment and delamination of fuel at the bottom of the tank
-     - no need for breaks during refueling (it cools itself)
- capacity for 1500 and 2500 L max 70 L/min; for 5000 L max 80 L/min



## Handle on/off pump:

- located at the automatic nozzle
- turns on the pump when the nozzle is lifted and turns off when the gun is hung on the handle
- suitable for use in a wide range of temperatures and harsh conditions


## Low-level sensor:

- informs about low fuel level - protects the pump from failure
- used as a protection of the pump against dry running


## Programmable pulse counter PPC-600:

- indicates the fueled liters - has a memory of up to 10 recent refuelings
- has a 6-digit LED display that operates at temperatures from $-30^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$
- possibility of calibration with any amount of liquid, e.g.: $20,50,100,500 \mathrm{~L}$ (using the operator's lozenge)
- possibility to connect a low level sensor and a handle to turn the pump on and off
- powered by $230 \mathrm{~V}, 50 \mathrm{~Hz}$ mains (no need to replace batteries)


## Liquid precision monitoring system LIPREMOS ${ }^{\circledR}$

- 230 V power - no battery change required
- measurement accuracy +/- 0.5\%
- large, 5-digit LED display, easy to read in full sun, displays results in liters and percentages
- indicates a low fluid level in the tank, sygnalise sygnalise liquid level and the maximum liquid level in the tank
- optional GPRS module

LED lighting for the distribution cabinet:

- comfortable lighting of the entire distribution system
- easy refueling even after dark


## Piston flow meter:

- ensuring the highest accuracy of measurement $+/-0.2 \%$
- Insensitive to magnetic and electromagnetic fields
- four-piston flow meter, works in cycles - its correct operation cannot be disturbed
- one cycle of the flow meter is 0.5 L regardless of the density of the oil and the speed of its flow


## Filling line at the working level terminated with a VK50 type connector:*

- convenient and safe pouring of liquid into the tank - no need to use a ladder
- tight connection with the tank during refueling - minimizing the risk of leakage
*other filling connectors are also available



## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- system for monitoring and analyzing tank stocks, precise measurement of fuel level and temperature
- read data is sent to the application (web/mobile)



## Standard flap color:

Ask about custom graphic personalization of your diesel tank!

## TRANSPORT

| $900 \mathrm{~L}^{1)}$ |
| :---: |
| 22 pcs. |

## WARRANTY

Tank leakproof: 10 years Accessories: 24 months
${ }^{1)}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> $(\mathbf{H \times W} / \Phi)$ | POWER <br> SUPPLY | FILLING POINT <br> HEIGHT | POWER | CATALOG NO. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 900 L | $1450 \times 1150 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 125 cm | 400 W | SW-1772721 |
| Classic |  |  |  | 400 W | SW-1772724 |  |

## VERSION COMPARISON



## ADVANTAGES

Lockable access lid:

- protects against unauthorized access


## Meclube pump:

- capacity max. $60 \mathrm{~L} / \mathrm{min}$
- power supply $230 \mathrm{~V} / 50 \mathrm{~Hz}$, power 400 W
- has a built-in filter
- self-priming - no need to flood
- has an integrated by-pass

Digital flow meter FMT*:

- remembers the current refueling and shows total number of liters of fuel tanked
- changing the battery does not erase the data
- flow rate from min. $2 \mathrm{~L} /$ min to max. $100 \mathrm{~L} / \mathrm{min}$
- can be calibrated
*available in CLASSIC version

TPZ 900 are compact, convenient and economical diesel tanks. They are ideal for such areas as agriculture, horticulture, construction and transportation.
TPZ tanks have a reliable, simple design. They are impact resistant, won't fade, won't rust and are UV resistant.


STANDARD VERSIONS / EQUIPMENT SWIMER TANK TPZ

BASIC


Ask our export sales representative about customizing additional equipment

$$
\text { C. }+48566814760 \sim \text { export@swimer.pl }
$$

You can contact us in: English, French, German, Spanish, Russian and Polish


## SWIMER TANK

TPZ
capacity:
900
serie:
TPZ


## mobi 5 S

## UNIVERSAL USE FOR:

- construction, highway, street
- \& bridge construction
- industry
- uniformed services
- transport

ADR
APPROVED

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 200 L | $720 \times 600 \times 800 \mathrm{~mm}$ | 12 V | 280 W | SW-1553011 |
| Classic |  |  |  |  | SW-1553014 |
| Basic | 400L | $720 \times 800 \times 1200 \mathrm{~mm}$ |  |  | SW-1693011 |
| Classic |  |  |  |  | SW-1693014 |

## WARRANTY

Tank leakproof: 5 years
Accessories: 24 months

## SWIMER mobi 5S

SWIMER mobi $\mathbf{5 S}$ is single-walled mobile version of the SWIMER diesel tank. It was designed with the comfort of the most mobile customers in mind.

Among its greatest advantages are its lightweight, compact form, lockable lid equipped with pneumatic cylinders and a high-performance diesel pump.
SWIMER mobi 5 S are adapted for transport by forklift. These tanks are available in capacities: 200 and 400 liters.


## TRANSPORT

| CAPACITY | $200 \mathrm{~L}^{1)}$ | $400 \mathrm{~L}^{1)}$ |
| :--- | :---: | :---: |
| Number of tanks per pallet | 6 pcs. | 3 pcs. |
| Number of pallets per trailer | 33 pcs. | 33 pcs. |

[^4]Do you like to feel free and independent?

Choose our tank mobi 5S!

BASIC
 $\square$
clock gauge

fuel filter
mesh

diesel pump
PIUSI 12 V
$50 \mathrm{~L} / \mathrm{min}$


CLASSIC


## FMT lockable access lid" <br> digital flow <br> meter

## VERSION COMPARISON

|  |  |  |  |  |  |  |  |  |  | N N O U O 0 0 0 U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | - | - | - | - | - | - | - | - | - | - |  |
| Classic | $\bullet$ | - | - | - | - | - | - | - | - | - | - |

## ADVANTAGES

Lockable access lid:

- protects against unauthorized access

Pneumatic actuators:

- self-opening flap

PIUSI pump:

- capacity max. 50 L/min
- power supply $12 \mathrm{~V}, 280 \mathrm{~W}$
- has a built-in filter
- wide application in places where there is no access to 230 V voltage

Digital flow meter FMT*:

- remembers the current refueling and shows total number of liters of fuel tanked
- changing the battery does not erase the data
- flow rate from min. $2 \mathrm{~L} / \mathrm{min}$ to max. $100 \mathrm{~L} / \mathrm{min}$
- can be calibrated
*available in CLASSIC version

[^5]Super • Strong • Safe • Special...



## SWIMER TANK Duo

SWIMER TANK Duo is a double-walled, two-chamber, stationary tank with a total capacity of 9500 liters (7500 diesel + 2000 AdBlue ${ }^{\oplus}$ ). It is a easy-to-use and universal tank. It will be ideal for: truck and bus transport, agriculture, industry, municipal plants, uniformed services, garages, fleet bases, airports or in the construction industry.

## SWIMER mobi 5S Duo

SWIMER mobi 5 S Duo is a mobile version of a singleshell tank for diesel and AdBlue ${ }^{\oplus}$. This is a very good solution for any customer who wants to have two types of liquid in one tank and at the same time its availability right here and and now. The tank has a total capacity of 450 liters ( 410 L diesel and 40 L AdBlue ${ }^{\oplus}$ ).

SERIE
SWIMER TANK Duo \| FUDPS


Standard door color:


Ask about custom graphic personalization of your tank!

## TRANSPORT

| CAPACITY | 9500 L $^{\text {1) } 2)}$ |
| :---: | :---: |
| Number of tanks on the semi-trailer | 4 pcs. |

${ }^{1)}$ required semi-trailer without sideboards
${ }^{2}$ ) required "MEGA" type semi-trailer with a height of 3 m (with retractable roof, without sideboards)

TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> $(H \times W \times L)$ | POWER <br> SUPPLY | POWER | CATALOG NO. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Basic | 9500 L | $3000 \times 2550 \times 3300 \mathrm{~mm}$ | 230 V | 990 W | SW-823421 |

## WARRANTY

Tank leakproof: 10 years Accessories: 24 months

## One tank - two fluids!

## Refuel

 your fleet... quickly, safely and convinient!STANDARD VERSIONS / EQUIPMENT SWIMER TANK Duo

BASIC


AdBlue ${ }^{\oplus}$ zone

inspection hatch

vent
目Q
main
switch submersible
pump 230 V $35 \mathrm{~L} / \mathrm{min}$

OPTIONAL EQUIPMENT



Ask our export sales representative about customizing additional equipment

$$
\text { C. }+48566814760 \sim \text { export@swimer.pl }
$$

SERIE
SWIMER mobi 5S Duo


TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> $(\mathbf{H \times W \times L )}$ | POWER <br> SUPPLY | POWER | CATALOG NO. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Basic | 450 L | $820 \times 800 \times 1200 \mathrm{~mm}$ | 12 V | $330-380 \mathrm{~W}$ | SW-8743011 |
|  | Classic |  |  |  | SW-8743014 |

TRANSPORT

| CAPACITY | 450 L $^{1)}$ |
| :--- | :---: |
| Number of tanks per pallet | 3 pcs. |
| Number of pallets on the trailer | 33 pcs. |

WARRANTY
Tank leakproof: 5 years
Accessories: 24 months
${ }^{1)}$ ) semi-trailer with a height of $2.85 \times$ length of 13.60 m

## mobi 5S Duo

## transportable, compact, safe!



BASIC


SWIMER mobi 5S Duo transportable tanks transportable tanks are adapted for transport by forklift.

VERSION COMPARISON

| $\stackrel{\gtrless}{2}$ |  |  | $\begin{aligned} & \text { 우 } \\ & \text { तَ } \\ & \text { 등 } \\ & \text { 응 } \end{aligned}$ |  |  |  |  |  |  |  |  | Digital flow meter (diesel) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | - | - | - | - | - | - | - | $\bullet$ | - | - | - |  |
| Classic | - | - | - | $\bullet$ | - | $\bullet$ | - | $\bullet$ | - | - | - | - |

[^6]
(TECA-TANK

TECA-TANK is a series of tanks certified under German regulations.

DIBT certification entitles them to be used in the German and Austrian markets.


SWIMER's offer includes a series of tanks TECA-BLUETANK, which is used for storage and distribution of AdBlue ${ }^{\oplus}$. This series of tanks for AdBlue ${ }^{\oplus}$ is available only in double-walled version.

## TECA-BLUETANK Eco

This is a low-cost, compact version of the TECA BLUETANK. The excellent quality of workmanship guarantees maximum comfort and convenient handling. Each customer can choose a version of the equipment tailored to his individual needs. These tanks are available in different sizes: 1500, 2500 and 5000 liters.

## TECA-BLUETANK

This is the flagship of the TECA-BLUETANK, which is equipped with a large distribution cabinet. The low threshold of the cabinet allows free unrolling and rolling of the hose and convenient access to the distribution system. These tanks are available in the following sizes: 3500,5000 and 10000 liters.

TECA-BLUETANK have been specially developed for the German and Austrian market. They have a valid DIBT certificate.

TECA-BLUETANK Eco | ELDPS


Ask about custom graphic personalization of your AdBlue ${ }^{\oplus}$ tank!

## WARRANTY

Tank leakproof: 10 years Accessories: 24 months

TRANSPORT

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 12 pcs. | 8 pcs. | 5 pcs. |

${ }^{1)}$ semi-trailer with a height of $2.85 \times$ length of 13.60 m

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | POWER SUPPLY | FILLING POINT HEIGHT | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPTI | 1500 L | $1950 \times 1358$ mm | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 1750 W | SW-2011721 |
| PROFI |  |  |  |  |  | SW-2011724 |
| OPTI | 2500 L | $1990 \times 1708$ mm | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 1750 W | SW-2021721 |
| PROFI |  |  |  |  |  | SW-2021724 |
| OPTI | 5000 L | 2060 x 2318 mm | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 1750 W | SW-2041721 |
| PROFI |  |  |  |  |  | SW-2041724 |



## TECA-BLUETANK

ELDPS
capacity:
1500

## serie:

## TECA-BLUETANK Eco

catalog no.
Opti: SW-2011721
Profi: SW-2011724


ELDPS
capacity:
2500
serie:
TECA-BLUETANK Eco
catalog no.
Opti: SW-2021721
Profi: SW-2021724


## TECA-BLUETANK

ELDPS
capacity:
5000
serie:

catalog no.
Opti: SW-2041721
Profi: SW-2041724

SERIE
TECA-BLUETANK | FUDPS


WARRANTY
Tank leakproof: 10 years Accessories: 24 months

Standard colors:

## TRANSPORT

| $3500 \mathrm{~L}^{1)^{2)}}$ | $5000 \mathrm{~L}^{1)^{2}}$ | $10000 \mathrm{~L}^{2)^{3)}}$ |
| :---: | :---: | :---: |
| 5 pcs. | 5 pcs. | 4 pcs. |

${ }^{1)}$ semi-trailer with a height of $2.85 \times$ length of 13.60 m
${ }^{\text {2) }}$ required semi-trailer without sideboards
${ }^{3)}$ required "MEGA" type semi-trailer with a height of 3 m (with retractable roof, without sideboards)

TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | POWER SUPPLY | FILLING POINT HEIGHT | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPTI | 3500 L | $2100 \times 2130 \times 2870$ mm | 170 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 1750 W | SW-20318211 |
| PROFI |  |  |  |  |  | SW-20318212 |
| OPTI | 5000 L | $2100 \times 2360 \times 3100$ mm | 170 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 1750 W | SW-20418211 |
| PROFI |  |  |  |  |  | SW-20418212 |
| OPTI | 10000 L | $3000 \times 2550 \times 3310 \mathrm{~mm}$ | 267 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 1750 W | SW-20618211 |
| PROFI |  |  |  |  |  | SW-20618211 |



inspection

## 00 mm

Kan
mesh filter

filling line with dry connector TODO

digital flow meter

vent
GOK

overfill prevention

service space heating blowing


main
switch

hybrid pump HORNET W85H 230 V
$\times .48 \mathrm{~L} / \mathrm{min}$ max. $48 \mathrm{~L} / \mathrm{min}$



AdBlue ${ }^{\text {® }}$

TECA-BLUETANK
FUDPS
capacity:
5000
serie:
TECA-BLUETANK



## Tanks for AdBlue ${ }^{\oplus}$

## SWIMER BLUE TANK



## SWIMER BLUE TANK

SWIMER BLUE TANK are single- and double-walled polyethylene tanks. The excellent quality of their manufacture guarantees the highest comfort and convenience of use.

SWIMER BLUE TANK tanks are available in capacities: 1500-10000 liters.

## SWIMER mobi 5S Blue

The transportable version of the single wall tank for AdBlue ${ }^{\oplus}$ SWIMER mobi $5 S$ Blue was designed for the comfort of the most mobile customers. These tanks are available in capacities: 200 and 400 liters.


Standard door colors:

Ask about custom graphic personalization of your AdBlue ${ }^{\oplus}$ tank

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} / \Phi$ ) | FILLING POINT HEIGHT | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1500 L | $2000 \times 1350$ mm | 150 cm | 230V/50Hz | 450 W | SW-201221 |
| Classic |  |  |  |  | 1650 W | SW-201224 |
| Exclusive |  |  |  |  | 1650 W | SW-201225 |
| Prestige |  |  |  |  | 2000 W | SW-201226 |
| Basic | 2500 L | $1950 \times 1700 \mathrm{~mm}$ | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 450 W | SW-202221 |
| Classic |  |  |  |  | 1650 W | SW-202224 |
| Exclusive |  |  |  |  | 1650 W | SW-202225 |
| Prestige |  |  |  |  | 2000 W | SW-202226 |
| Basic | 5000 L | $1950 \times 2300 \mathrm{~mm}$ | 150 cm | 230V/50Hz | 450 W | SW-204221 |
| Classic |  |  |  |  | 1650 W | SW-204224 |
| Exclusive |  |  |  |  | 1650 W | SW-204225 |
| Prestige |  |  |  |  | 2500 W | SW-204226 |

## TRANSPORT

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 12 pcs. | 8 pcs. | 5 pcs. |

${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m

## WARRANTY

[^7]

STANDARD VERSIONS / EQUIPMENT SWIMER BLUE TANK Eco-Line (ELDPS)

BASIC


CLASSIC


EXCLUSIVE


PRESTIGE


## VERSION COMPARISON



Ask our export sales representative about customizing additional equipment

$$
\text { C +48 } 566814760 \sim \text { export@swimer.pl }
$$

You can contact us in: English, French, German, Spanish, Russian and Polish

## AdBlue ${ }^{\oplus}$

## SWIMER BLUE TANK

ELDPS
capacity
1500
serie:
Eco-Line

AdBlue

## SWIMER BLUE TANK

ELDPS
capactly:
5000
serie:
Eco-Line


SWIMER BLUE TANK
ELDPS
capacity:
2500
serie:
Eco-Line


## EQUIPMENT DESCRIPTION

AdBlue ${ }^{\oplus}$
SWIMER BLUE TANK

## Eco-Line



## OPTIONAL EQUIPMENT

## 2 " inlet with TODO connector:

- possibility of safe refueling of the tank in different conditions
- convenient and safe pouring of liquid into the tank. working height of about 85 cm
- tight connection between the tanker and the tank, minimizing the risk of leakage during refueling
- prevents loss in the quantity of liquid tanked. AdBlue does not get into the interstitial space.


## Liquid precision monitoring system LIPREMOS ${ }^{\circledR}$

- 230 V power - no battery change required
- measurement accuracy +/- 0.5\%
- large, 5-digit LED display, easy to read in full sun, displays results in liters and percentages
- indicates a low fluid level in the tank, sygnalise sygnalise liquid level and the maximum liquid level in the tank
- optional GPRS module


## Mesh filter*:

- protects the distribution system from contamination
- extends the life of the distribution system
*on request it is possible to install a filter for AdBlue ${ }^{\ominus}$ with a polypropylene cartridge.


## Digital rotor flowmeter:

- presentations of measurements: current fueling and total (total- from the beginning of the device's operation)
- replacing the battery does not delete the data
- calibration possibility
- constant and precise control of the amount of fuel dispensed
- flow from min. 2 L /min to max. 100 L /min


## Programmable pulse counter PPC-600:

- indicates the fueled liters - has a memory of up to 10 recent refuelings
- has a 6-digit LED display that operates at temperatures from $-30^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$
- possibility of calibration with any amount of liquid, e.g.: 20,50,100,500 L (using the operator's lozenge)
- possibility to connect a low level sensor and a handle to turn the pump on and off
- powered by 230 V, 50 Hz mains (no need to replace batteries)


## Handle on/off pump:

- located at the automatic nozzle
- turns on the pump when the nozzle is lifted and turns off when the gun is hung on the handle
- suitable for use in a wide range of temperatures and harsh conditions


## Handle on/off pump:

- located at the automatic nozzle
- turns on the pump when the nozzle is lifted and turns off when the gun is hung on the handle
- suitable for use in a wide range of temperatures and harsh conditions


## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- system for monitoring and analyzing tank stocks, precise measurement of fuel level and temperature
- read data is sent to the application (web/mobile)


## WINTER / SUMMER PACKAGE

The winter/summer package is a system for maintaining the set temperature in the interstitial space

- it protects the AdBlue ${ }^{\oplus}$ liquid from crystallization and loss of parameters when overheated.

The package includes:


## Service space heating - blowing:

- at low temperatures the distribution cabinet of the tank is heated, which will ensure that the fluid in the distribution system and in the gun does not freeze


## Heating cable:

- heating cable is mounted on the inner tank, it warms the liquid
- maintains the set temperature in the tank at low outside temperatures


## Exhaus fan:

- during high temperatures, it turns on automatically and lowers the temperature in the interstitial space
- eliminates the risk of overheating the fluid inside the tank, which would cause an irreversible loss of parameters


## Thermal insulation:

- thermal insulation is an additional covering of the entire tank with polyurethane foam
- during low temperatures it significantly reduces the thermal permeability of the tank
- prevents crystallization of AdBlue ${ }^{\oplus}$, while reducing the cost of any heating

SERIE
SWIMER BLUE TANK Comfort-Line \| FUDPS


## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | POWER <br> SUPPLY | FILLING POINT HEIGHT | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 2500 L | $1800 \times 1600 \times 2500$ mm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 160 cm | 450 W | SW-202421 |
| Classic |  |  |  |  | 3000 W | SW-202424 |
| Exclusive |  |  |  |  | 3000 W | SW-202425 |
| Prestige |  |  |  |  | 2500 W | SW-202426 |
| Basic | 3500 L | $2100 \times 2150 \times 2900$ mm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 160 cm | 450 W | SW-203421 |
| Classic |  |  |  |  | 3000 W | SW-203424 |
| Exclusive |  |  |  |  | 3000 W | SW-203425 |
| Prestige |  |  |  | 80 cm | 2500 W | SW-203426 |
| Basic | 5000 L | $2200 \times 2350 \times 3100$ mm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 170 cm | 450 W | SW-204421 |
| Classic |  |  |  |  | 3000 W | SW-204424 |
| Exclusive |  |  |  |  | 3000 W | SW-204425 |
| Prestige |  |  |  | 80 cm | 3800 W | SW-204426 |
| Basic | 7500 L | $2500 \times 2550 \times 3350 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 200 cm | 450 W | SW-205421 |
| Classic |  |  |  |  | 3000 W | SW-205424 |
| Exclusive |  |  |  |  | 3000 W | SW-205425 |
| Prestige |  |  |  | 80 cm | 2500 W | SW-205426 |
| Basic | 10000 L | $3000 \times 2550 \times 3350 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 265 cm | 450 W | SW-206421 |
| Classic |  |  |  |  | 3000 W | SW-206424 |
| Exclusive |  |  |  |  | 3000 W | SW-206425 |
| Prestige |  |  |  | 80 cm | 2500 W | SW-206426 |

## TRANSPORT

| $2500 \mathrm{~L}^{1)^{2)}}$ | $3500 \mathrm{~L}^{1)^{2)}}$ | $5000 \mathrm{~L}^{1) 2)}$ | $7500 \mathrm{~L}^{1)^{2)}}$ | $10000 \mathrm{~L}^{2)^{3)}}$ |
| :---: | :---: | :---: | :---: | :---: |
| 8 pcs. | 5 pcs. | 5 pcs. | 4 pcs. | 4 pcs. |

[^8]WARRANTY: Tank leakproof: 10 years; Accessories: 24 months

BASIC


CLASSIC


## EXCLUSIVE



PRESTIGE


[^9]

AdBlue ${ }^{\circ}$

## SWIMER BLUE TANK

FUDPS
capacity:
2500
serie:
Comfort-Line


SWIMER BLUE TANK
FUDPS
capacity:
3500
serie:
Comfort-Line



## SWIMER BLUE TANK

Polyethylene tanks for storage of AdBlue ${ }^{\circledR}$
SWIMER BLUE TANK are a double-walled solution whereby AdBlue ${ }^{\circledR}$ liquid is additionally protected by an outer wall in case of a leak from the inner tank. In the event of a possible failure, the liquid flows into the outer jacket, so it is still protected from entering the soil.

The outer wall further protects the inner tank from mechanical damage.


## EQUIPMENT DESCRIPTION

AdBlue ${ }^{\text {® }}$
SWIMER BLUE TANK
Comfort-Line


#### Abstract

BASIC Inspection hatch $\emptyset 440 \mathrm{~mm}$ or $\mathbf{6 0 0} \mathrm{mm}$ (depending on the tank): An inspection hatch in the inner tank allows: - comfortable access to the inside of the tank - easy tank cleaning

Filler 2" stainless steel spigot with male thread and plastic cap:


- convenient pouring of the liquid into the tank


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank


## Liquid precision monitoring system LIPREMOS ${ }^{\circledR}$

- 230 V power - no battery change required
- measurement accuracy $+/-0.5 \%$
- large, 5 -digit LED display, easy to read in full sun, displays results in liters and percentages
- indicates a low fluid level in the tank, sygnalise sygnalise liquid level and the maximum liquid level in the tank
- optional GPRS module



## Main switch:

- possibility of quick and safe power off
- in case of power failure, the device is switched on again only after the green button is pressed manually


## Submersible pump 230 V, 35 L/min

- the pump features simple construction and long service life
- corrosion resistance thanks to the materials used


## 6 m distribution hose:

- oil-resistant, flexible
- optimum length for most applications


## Automatic nozzle:

- automatic nozzle bounces when filling the tank


## OPTIONAL EQUIPMENT

## $2 "$ inlet with TODO connector:

- possibility of safe refueling of the tank in different conditions
- convenient and safe pouring of liquid into the tank. working height of about 85 cm
- tight connection between the tanker and the tank, minimizing the risk of leakage during refueling
- prevents loss in the quantity of liquid tanked. AdBlue does not get into the interstitial space.



## Mesh filter*:

- protects the distribution system from contamination
- extends the life of the distribution system
*on request it is possible to install a filter for AdBlue ${ }^{\oplus}$ with a polypropylene cartridge.


## Digital rotor flowmeter:

- presentations of measurements: current fueling and total (total- from the beginning of the device's operation)
- replacing the battery does not delete the data
- constant and precise control of the amount of fuel dispensed, calibration possibility
- flow from min. 2 L /min to max. 100 L /min


## Programmable pulse counter PPC-600:

- indicates the fueled liters - has a memory of up to 10 recent refuelings
- has a 6-digit LED display that operates at temperatures from $-30^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$
- possibility of calibration with any amount of liquid, e.g.: $20,50,100,500 \mathrm{~L}$ (using the operator's lozenge)
- possibility to connect a low level sensor and a handle to turn the pump on and off
- powered by 230 V, 50 Hz mains (no need to replace batteries)



## Handle on/off pump:

- located at the automatic nozzle
- turns on the pump when the nozzle is lifted and turns off when the gun is hung on the handle
- suitable for use in a wide range of temperatures and harsh conditions


## Automatic hose reel:

- increases the life of the hose
- the hose does not kink, resulting in greater efficiency
- easier handling
- the hose does not contact the ground, which provides a cleaner interior of the distribution space


## LD-1 maximum level sensor:

- informs about the situation when the liquid in the storage tank reaches the value specified as maximum
- for the sensor to fulfill its function, it must be placed inside the tank


## filling line at working level terminated with TODO connector:

- convenient and safe pouring of liquid into the tank - no need to use a ladder
- tight connection with the tank during refueling - minimizing the risk of leakage


## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- system for monitoring and analyzing tank stocks, precise measurement of fuel level and temperature
- read data is sent to the application (web/mobile)


## WINTER / SUMMER PACKAGE

The winter/summer package is a system for maintaining the set temperature in the interstitial space

- it protects the AdBlue ${ }^{\oplus}$ liquid from crystallization and loss of parameters when overheated.

The package includes:

## Service space heating - blowing:

- at low temperatures the distribution cabinet of the tank is heated, which will ensure that the fluid in the distribution system and in the gun does not freeze


## Heating cable:

- heating cable is mounted on the inner tank, it warms the liquid
- maintains the set temperature in the tank at low outside temperatures


## Exhaus fan:

- during high temperatures, it turns on automatically and lowers the temperature in the interstitial space
- eliminates the risk of overheating the fluid inside the tank, which would cause an irreversible loss of parameters


## Thermal insulation:

- thermal insulation is an additional covering of the entire tank with polyurethane foam
- during low temperatures it significantly reduces the thermal permeability of the tank
- prevents crystallization of AdBlue ${ }^{\oplus}$, while reducing the cost of any heating

SWIMER BLUE TANK Eco-Line \| ELJPS


## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | FILLING POINT HEIGHT | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1500 L | $1600 \times 1250 \times 1800$ m | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-201211 |
| Basic Plus |  |  |  |  | 310 W | SW-201212 |
| Optimum |  |  |  |  | 450 W | SW-201213 |
| Classic |  |  |  |  | 450 W | SW-201214 |
| Exclusive |  |  |  |  | 1750 W | SW-201215 |
| Prestige |  |  |  |  | 1750 W | SW-201216 |
| Basic | 2500 L | $1650 \times 1550 \times 2100 \mathrm{~mm}$ | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-202211 |
| Basic Plus |  |  |  |  | 310 W | SW-202212 |
| Optimum |  |  |  |  | 450 W | SW-202213 |
| Classic |  |  |  |  | 450 W | SW-202214 |
| Exclusive |  |  |  |  | 1750 W | SW-202215 |
| Prestige |  |  |  |  | 1750 W | SW-202216 |
| Basic | 5000 L | $1700 \times 2200 \times 2750 \mathrm{~mm}$ | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-204211 |
| Basic Plus |  |  |  |  | 310 W | SW-204212 |
| Optimum |  |  |  |  | 450 W | SW-204213 |
| Classic |  |  |  |  | 450 W | SW-204214 |
| Exclusive |  |  |  |  | 1750 W | SW-204215 |
| Prestige |  |  |  |  | 1750 W | SW-204216 |

## TRANSPORT

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 14 pcs. | 9 pcs. | 5 pcs. |

${ }^{17}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m

## WARRANTY

Tank leakproof: 5 years Accessories: 24 months

STANDARD VERSIONS / EQUIPMENT SWIMER BLUE TANK Eco-Line | ELJPS

BASIC


BASIC PLUS


OPTIMUM



CLASSIC



## inspection hatch 440 mm

PRESTIGE


ロ
inspection 440 mm

wain

submersible pump 230 V ass

## VERSION COMPARISON




Ask our export sales representative about customizing additional equipment C. $+48566814760 \geq$ export@swimer.pl

SWIMER BLUE TANK
ELJPS
capacity:
1500
serie:
Eco-Line



SWIMER BLUE TANK
ELJPS
capacity:
5000
serie:
Eco-Line


## SERIE

SWIMER BLUE TANK Comfort-Line | FUJPS

Standard door/cabinet color:


## TRANSPORT

| $10000 \mathrm{~L}^{2)}{ }^{3)}$ | $12500 \mathrm{~L}^{3)}$ | $15000 \mathrm{~L}^{3)}$ | $20000 \mathrm{~L}^{3)}$ | $22000 \mathrm{~L}^{3)}$ |
| :---: | :---: | :---: | :---: | :---: |
| 4 pcs. | 4 pcs. | 4 pcs. | 4 pcs. | 3 pcs.. |

2) PLATFORM
${ }^{3)}$ PLATFORM - oversized transport

## VERSION COMPARISON

|  |  | $\begin{aligned} & \underset{\#}{\#} \\ & \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | - | - | - | - | - | - | - |  |  | - |  |
| Basic Plus | - | - | - | - | - | - | - |  | - | - |  |
| Optimum | - | - | - | - | - | - |  | - |  |  |  |
| Classic | - | - | - | - | - | - |  | - | - | - |  |
| Exclusive | - | - | - | - | - | - |  | - |  |  | - |
| Prestige | - | - | - | - | - | - |  | - | - | - | - |



## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | FILIING POINT HEIGHT | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 10000L | $2500 \times 2450 \times 3300 \mathrm{~mm}$ | 295 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-206411 |
| Basic Plus |  |  |  |  | 310 W | SW-206412 |
| Optimum |  |  |  |  | 450 W | SW-206413 |
| Classic |  |  |  |  | 450 W | SW-206414 |
| Exclusive |  |  |  |  | 1750 W | SW-206415 |
| Prestige |  |  |  |  | 1750 W | SW-206416 |
| Basic | 12500 L | $3050 \times 2450 \times 3200 \mathrm{~mm}$ | 315 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-207411 |
| Basic Plus |  |  |  |  | 310 W | SW-207412 |
| Optimum |  |  |  |  | 450 W | SW-207413 |
| Classic |  |  |  |  | 450 W | SW-207414 |
| Exclusive |  |  |  |  | 1750 W | SW-207415 |
| Prestige |  |  |  |  | 1750 W | SW-207416 |
| Basic | 15000 L | $3300 \times 2550 \times 3300 \mathrm{~mm}$ | 340 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-213411 |
| Basic Plus |  |  |  |  | 310 W | SW-213412 |
| Optimum |  |  |  |  | 450 W | SW-213413 |
| Classic |  |  |  |  | 450 W | SW-213414 |
| Exclusive |  |  |  |  | 1750 W | SW-213415 |
| Prestige |  |  |  |  | 1750 W | SW-213416 |
| Basic | 20000 L | $3250 \times 3000 \times 3750 \mathrm{~mm}$ | 335 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-210411 |
| Basic Plus |  |  |  |  | 310 W | SW-210412 |
| Optimum |  |  |  |  | 450 W | SW-210413 |
| Classic |  |  |  |  | 450 W | SW-210414 |
| Exclusive |  |  |  |  | 1750 W | SW-210415 |
| Prestige |  |  |  |  | 1750 W | SW-210416 |
| Basic | 22000 L | $2800 \times 3400 \times 4150 \mathrm{~mm}$ | 290 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 310 W | SW-278411 |
| Basic Plus |  |  |  |  | 310 W | SW-278412 |
| Optimum |  |  |  |  | 450 W | SW-278413 |
| Classic |  |  |  |  | 450 W | SW-278414 |
| Exclusive |  |  |  |  | 1750 W | SW-278415 |
| Prestige |  |  |  |  | 1750 W | SW-278416 |

Ask our export sales representative about customizing additional equipment
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BASIC


BASIC PLUS
 nozzle

OPTIMUM

vent

| inspection |
| :---: |
| hatch |

clock
gauge

CLASSIC


inspection hatch
automatic


PRESTIGE


Ask our export sales representative about customizing additional equipment
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You can contact us in: English, French, German, Spanish, Russian and Polish




## SERIE

AdBlue ${ }^{\circledR}$

## SWIMER BLUE TANK Eco-Line \| ELJP



## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS* <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | POWER SUPPLY | FILLING POINT HEIGHT | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1500 L | $1600 \times 1250$ mm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 150 cm | 250w | SW-20111 |
| Basic Plus |  |  |  |  |  | SW-201112 |
| Optimum |  |  |  |  |  | SW-201113 |
| Classic |  |  |  |  |  | SW-201114 |
| Basic | 2500 L | $1650 \times 1550$ mm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 150 cm | 250W | SW-202111 |
| Basic Plus |  |  |  |  |  | SW-202112 |
| Optimum |  |  |  |  |  | SW-202113 |
| Classic |  |  |  |  |  | SW-202114 |
| Basic | 5000 L | $1700 \times 2200 \mathrm{~mm}$ | 230V/50Hz | 150 cm | 250W | SW-204111 |
| Basic Plus |  |  |  |  |  | SW-204112 |
| Optimum |  |  |  |  |  | SW-204113 |
| Classic |  |  |  |  |  | SW-204114 |

* dimensions without equipment


## TRANSPORT

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 22 pcs. | 10 pcs. | 6 pcs. |

${ }^{1)}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m

## WARRANTY

[^10]Accessories: 24 months

STANDARD VERSIONS / EQUIPMENT
SWIMER BLUE TANK Comfort-Line I FUJP

BASIC


BASIC PLUS


OPTIMUM

(2)

submersible pump 230 V max $35 \mathrm{~L} / \mathrm{min}$


CLASSIC


## VERSION COMPARISON

|  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{\mid} \\ & \end{aligned}$ |  |  |  |  |  |  | 는 ㅇ 3 은 픈 음 | 흔 it $\frac{5}{0}$ $\stackrel{0}{\Sigma}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | - | - | - | - | - | - | - |  |  | - |
| Basic Plus | - | - | - | - | - | - | - |  | - | - |
| Optimum | - | - | - | - | - | - |  | - |  |  |
| Classic | - | - | - | - | - | - |  | - | - | - |



Ask our export sales representative about customizing additional equipment

$$
\text { C +48 } 566814760 \sim \text { export@swimer.pl }
$$

You can contact us in: English, French, German, Spanish, Russian and Polish



SWIMER BLUE TANK
ELJP
capacity:
1500
serie:
Eco-Line


SWIMER BLUE TANK
ELJP
capacity:
2500
serie:

## Eco-Line



## SWIMER BLUE TANK

ELJP
capacity:
5000
serie:
Eco-Line

Diaphragm pump!



## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS H $\mathrm{HW} \times \mathrm{L}$ ) | POWER SUPPLY | POWER | CATALOG No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 200L | $720 \times 600 \times 800 \mathrm{~mm}$ | 12 V | 280 W | SW-2553011 |
| Classic |  |  |  |  | SW-2553014 |
| Basic | 400L | $720 \times 800 \times 1200 \mathrm{~mm}$ |  |  | SW-2693011 |
| Classic |  |  |  |  | SW-2693014 |

## WARRANTY

Tank leakproof: 5 years
Accessories: 24 months

## TRANSPORT

| CAPACITY | $200 \mathrm{~L}^{1)}$ | $400 \mathrm{~L}^{1)}$ |
| :--- | :---: | :---: |
| Number of tanks per pallet | 6 pcs. | 3 pcs. |
| Number of pallets per trailer | 33 pcs. | 33 pcs. |

${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m

## AdBlue ${ }^{\circledR}$ always

 at your fingertips!


## $\exists$

lockable access lid

$\square$with vent

I
AdBlue ${ }^{\oplus}$ pump with power cable 3 m ${ }^{1)}$

distribution hose 4 or $6 \mathrm{~m}^{2)}$

automatic nozzle

CLASSIC


## 큼

with vent


AdBlue ${ }^{\oplus}$ pump with power cable $3 \mathrm{~m}^{1)}$

distribution
hose
4 or $6 \mathrm{~m}^{2)}$

automatic nozzle

meter

SWIMER mobi 5S Blue are suitable for transport by forklift.

VERSION COMPARISON

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

${ }^{1)}$ terminated with crocodile clips for quick battery connection
${ }^{\text {2) }}$ hose length: 4 m for SWIMER mobi 5 S Blue 200 and 6 m for SWIMER mobi 5 S Blue 400



## Containers for AdBlue ${ }^{\oplus}$

## Containers with MID and storage containers

BlueForceOne ${ }^{\circledR}$ are state-of-the-art containers for storage and distribution of AdBlue ${ }^{\circledR}$ enabling legal, retail sales of aqueous urea solution.

Our containers have an integrated MID distribution system or can be adapted to install an external distribution system.

They are made:

- made of polyester resin-based multi-layer laminate with insulation (LI). An option without thermal insulation (L) is also possible.
- of sandwich panels $(P)$ with resin cladding reinforced with fiberglass and polyurethane foam core (isolation).


## Why Blue Force One ${ }^{\oplus}$ ?

All solutions and versions are characterized by modern design and high durability.

Thanks to the thermal insulation and the applied heating and ventilation, Blue Force One ${ }^{\circledR}$ containers can be used in diverse climatic zones while maintaining unchanged AdBlue® quality for a long period of time.


Ideally suited to the dimensions of distribution islands at gas stations and the widest range on the market, the containers are able to meet the needs of the most demanding customers.

The ability to choose the option of the material from which the container is made makes the Blue Force One ${ }^{\circledR}$ series can be both a very economical solution and meet sublime expectations in terms of equipment, design or graphic personalization.

In addition to standard solutions, we have the ability to design and manufacture containers with dimensions and capacities according to the individual needs of investors.

## WARRANTY

Container leakproof: 5 years Accessories: 24 months

## What makes our containers unique?

- Thermal insulation
- Service space heating (blow-in)
- Exhaust fan
- Heating nozzle space
- Hose reel - 6 m distribution hose
- Container factory prepared for anchoring TWOJE


## Blue Force One ${ }^{\circledR}$ MID made of laminate

Container with integrated legalized distribution system (MID) made of multilayer laminate based on polyester resin with and without polyurethane foam insulation (LI/L). The outer tank is monolithic (no joints).


SERIE

## Blue Force One ${ }^{\circledR}$ MID made of sandwich panels

Container with integrated legalized distribution system made of sandwich panels ( P ) with fiberglass reinforced resin cladding and polyurethane foam core (insulation).


| MATERIAL | CAPACITY* | MODEL | DIMENSIONS** <br> ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ) |
| :---: | :---: | :---: | :---: |
| Sandwich panels with insulation (P) | 1500L | Short (S) | 1700/1100/2880 |
|  |  | Long (L) | 1795/1200/2480 |
|  | 2000L | Short (S) | 2880/860/2000 |
|  | 2500L | Short (S) | 2025/1390/2620 |
|  |  | Long (L) | 2690/1100/2000 |
|  | 3000 L | Short (S) | 2590/1100/2532 |
|  |  | Long (L) | 3080/1165/2155 |
|  | 4000 L | Short (S) | 3180/1100/2360 |
|  | 5000 L | Short (S) | 3840/1100/2730 |

[^11]
## Blue Force One ${ }^{\circledR}$ STORAGE

Storage container that allows installation of an external distribution system

Blue Force One ${ }^{\oplus}$ STORAGE | LI / L Laminated container with or without insulation

Blue Force One ${ }^{\circledR}$ STORAGE \| P Sandwich panels with insulation

Blue Force One ${ }^{\circledR}$
STORAGE LI / L / P

STANDARD EQUIPMENT

submersible maximum level LED disepnser $\begin{array}{lr}\text { pump } 230 \mathrm{~V} & \text { sensor } \\ \max 35 \mathrm{~L} / \mathrm{min} & \\ \text { lightning }\end{array}$

OPTIONAL EQUIPMENT



| MATERIAL | CAPACITY | MODEL | DIMENSIONS <br> $(\mathrm{L} \times$ W x H) |
| :---: | :---: | :---: | :---: |
| Laminate <br> with insulation <br> (LI) | 3000 L | Short (S) | $2590 / 1100 / 2532$ |
|  |  | Long (L) | $3080 / 1165 / 2155$ |
|  | Short (S) | $3840 / 1100 / 2730$ |  |
| Laminate (L) |  | Short (S) | $2590 / 1100 / 2532$ |
|  | 5000 L | Long (L) | $3080 / 1165 / 2155$ |
|  | Short (S) | $3840 / 1100 / 2730$ |  |


| MATERIAL | CAPACITY* | MODEL | DIMENSIONS** $(\mathrm{L} \times \mathrm{W} \times \mathrm{H})$ |
| :---: | :---: | :---: | :---: |
| Sandwich panels with insulation (P) | 1500L | Short (S) | 1700/1100/2880 |
|  |  | Long (L) | 1795/1200/2480 |
|  | 2000L | Short (S) | 2880/860/2000 |
|  | 2500L | Short (S) | 2025/1390/2620 |
|  |  | Long (L) | 2690/1100/2000 |
|  | 3000 L | Short (S) | 2590/1100/2532 |
|  |  | Long (L) | 3080/1165/2155 |
|  | 4000 L | Short (S) | 3180/1100/2360 |
|  | 5000 L | Short (S) | 3840/1100/2730 |

[^12]Blue Force One ${ }^{\oplus}$ | Visual personalization
We know how important your brand image is to you!
Choose
effective promotion
of your business
on a container
Blue Force One ${ }^{\circledR}$


We will design for you...
Stand out! By personalizing the graphic design of your container, you will be more visible and your message will reach the awareness of a wide audience of AdBlue® refuelers!

We will create a dedicated graphic design for you in any size, color and shape, we will also carry out the order of container wrapping.

We guarantee an aesthetic finish, durability of the veneer and fast implementation.

Please send inquiries to:
export@swimer.pl


## Be visible!

Ask about a comprehensive container visual personalization service! export@swimer.pl | tel. +48566814760

## Construction of Blue Force One ${ }^{\circledR}$

Modern and durable construction designed by SWIMER engineers


|  | Blue Force One ${ }^{\circledR}$ MID |  |  | Blue Force One ${ }^{\circledR}$ STORAGE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EQUIPMENT | laminate <br> WITH <br> insulation | LAMINATE WITHOUT INSULATION | SANDWICH PANELS WITH INSULATION | laminate <br> WITH <br> InsuLation | LAMINATE WITHOUT Insulation | SANDWICH PANELS WITH INSULATIO |
| Liquid precision monitoring system LIPREMOS ${ }^{\text {® }}$ | - | $\bullet$ | $\bullet$ | extra fee | extra fee | extra fee |
| Possibility to mount OPW/GVR probe | $\bullet$ | $\bullet$ | - | $\bullet$ | - | $\bullet$ |
| Tank heating - blowing | - | - | - | extra fee | extra fee | extra fee |
| Heating nozzle space | $\bullet$ | $\bullet$ | $\bullet$ | - | - | - |
| Thermal insulation | - | - | in the plate construction | $\bullet$ | - | in the plate construction |
| Filling line with TODO connector inside the dispenser cabinet | - | $\bullet$ | $\bullet$ | $\bullet$ | - | - |
| Bund alarm | - | - | $\bullet$ | extra fee | extra fee | extra fee |
| Maximum level sensor | - | - | - | - | - | - |
| Submersible pump 230 V | - | - | - | - | - | $\bigcirc$ |
| Automatic nozzle ZVA for trucks | $\bigcirc$ | $\bullet$ | $\bullet$ | - | - | - |
| Automatic nozzle ZVA for cars | extra fee | extra fee | extra fee | - | - | - |
| 6 m distribution hose | - | - | - | - | - | - |
| Automatic hose reel | - | $\bullet$ | - | - | - | - |
| Piston flow meter with counter | - | $\bullet$ | $\bullet$ | - | - | - |
| Vent | - | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| AdBlue® filter | - | $\bullet$ | $\bullet$ | extra fee | extra fee | extra fee |
| LED disepnser cabinet lightning | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | - | $\bullet$ |
| Emergency power switch | $\bullet$ | - | $\bullet$ | $\bullet$ | - | $\bullet$ |
| Exhaust fan | - | $\bullet$ | $\bullet$ | extra fee | extra fee | extra fee |
| ELAFIX magnetic adaptor | $\bullet$ | $\bullet$ | $\bullet$ | - | - | - |
| Nozzle for cars and trucks in one recess | extra fee | extra fee | extra fee | - | - | - |
| Second recess with a nozzle for cars or trucks | extra fee | extra fee | extra fee | - | - | - |

In containers made of sandwich panels (P) we install in the roof access flap


## 



## Tanks for heating oil

## SWIMER HEATING OIL TANK



## SWIMER HEATING OIL TANK

SWIMER HEATING OIL TANKS are a convenient, practical and safe way to store heating oil. These tanks are extremely resistant to mechanical damage, weather conditions and UV radiation.

They can be used in buildings that use heating oil for heating (both in industrial plants and private homes).

The great advantage of SWIMER HEATING OIL TANKS is that they can be installed inside and outside the building.

In our offer we have single-walled and double-walled tanks with capacities from 1500 to 10000 L. It is possible to combine tanks for heating oil.


Standard color:


## WARRANTY

Tank leakproof: 5 years Accessories: 24 months

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS (height x width / $\Phi \mathrm{x}$ length) | FILLING POINT HEIGHT | FORM | Cat. no. BASIC OUT | Cat. no. BASIC IN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1500 L | $1600 \times 1250$ mm | 150 cm | Eco-Line | SW-90111119 | SW-90111120 |
|  | 2500 L | $1700 \times 1550 \mathrm{~mm}$ | 150 cm | Eco-Line | SW-90211119 | SW-90211120 |
|  | 5000 L | $1700 \times 2200 \mathrm{~mm}$ | 150 cm | Eco-Line | SW-90411119 | SW-90411120 |
|  | 2500 L | $1650 \times 1400 \times 1900 \mathrm{~mm}$ | 160 cm | Comfort-Line | SW-90231119 | SW-90231120 |
|  | 3500 L | $1700 \times 1800 \mathrm{~mm}$ | 160 cm | Comfort-Line | SW-90331119 | SW-90331120 |
|  | 5000 L | $1800 \times 2150 \mathrm{~mm}$ | 170 cm | Comfort-Line | SW-90431119 | SW-90431120 |
|  | 7500 L | $2100 \times 2350$ mm | 200 cm | Comfort-Line | SW-90531119 | SW-90531120 |
|  | 10000 L | $2750 \times 2350$ mm | 265 cm | Comfort-Line | SW-90631119 | SW-90631120 |

## TRANSPORT ${ }^{\text {Eco-Line }}$

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 22 pcs. | 10 pcs. | 6 pcs. |

TRANSPORT Comfort-Line

| $2500 \mathrm{~L}^{1)}$ | $3500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ | $7500 \mathrm{~L}^{1)}$ | $10000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: | :---: | :---: |
| 9 pcs. | 8 pcs. | 6 pcs. | 5 pcs. | 5 pcs. |

## ${ }^{1)}$ semi-trailer:

width $2.45 \times$ height $2.85 \times$ length 13.60 m

## STANDARD VERSIONS / EQUIPMENT

 SWIMER HEATING OIL TANK | ELJP | FUJPSingle-walled tanks for OUTDOOR installation (OUT)


Single-walled tanks for INDOOR the building installation (IN)

BASIC


8
inspection
hatch
440 mm

## $\theta^{r}$ <br> $3 / 4^{\prime \prime}$ inlet <br> threaded <br>  <br> 3/4" return threade

ferrule

I
2" spigot for air vent ferrule

12" threaded filler spigot

bund alarm ${ }^{1)}$

overfill prevention

maximum level sensor

clock clock
gauge
suction hose with non-return valve and mesh filter

OPTIONAL EQUIPMENT for tanks installed indoor and outdoor buildings:

liquid precision monitoring
system LIPREMOS®
${ }^{1)}$ applies only to tanks with a capacity of $7500-10000 \mathrm{~L}$ installed OUTSIDE the building
 the cabinet ${ }^{1)}$


SpillStop mechanical protection against overfilling

") applies to capacities from 3500 to 10000 L


Proper installation of a single-walled tank for heating oil requires the installation of a SUMP TRAY.
Ask our export sales representative for an extended offer.

## C +48566814760 $\sim$ export@swimer.pl



SWIMER HEATING OIL TANK ELJP
capacity:
1500
serie:
Eco-Line



SWIMER HEATING OIL TANK
ELJP
capacity:
2500
serie:
Eco-Line


SWIMER HEATING OIL TANK
ELJP
capacity:
5000
serie:
Eco-Line

SWIMER HEATING OIL TANK
FUJP
capacity
2500
serie:
Comfort-Line




SWIMER HEATING OIL TANK
FUJP
capacity:
5000
serie:
Comfort-Line
J

Comfortine


SWIMER HEATING OIL TANK
FUJP
capacity:
7500
serie:
Comfort-Line


SWIMER HEATING OIL TANK
FUJP
capacity:
10000
serie:
Comfort-Line


Ask our export sales representative about customizing additional equipment!

C +48 566814760 $\square$ export@swimer.pl


## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{L}$ ) | FILLING POINT HEIGHT | FORM | Cat. no. BASIC OUT | Cat. no. BASIC IN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1500 L | $2000 \times 1350$ mm | 150 cm | Eco-Line | SW-90122119 | SW-90122120 |
|  | 2500 L | $1950 \times 1700 \mathrm{~mm}$ | 150 cm | Eco-Line | SW-90222119 | SW-90222120 |
|  | 5000 L | $1950 \times 2300$ mm | 150 cm | Eco-Line | SW-90422119 | SW-90422120 |
|  | 2500 L | $1800 \times 1600 \times 2500 \mathrm{~mm}$ | 160 cm | Comfort-Line | SW-90242119 | SW-90242120 |
|  | 3500 L | $2100 \times 2150$ mm | 160 cm | Comfort-Line | SW-90332119 | SW-90332120 |
|  | 5000 L | $2200 \times 2350$ mm | 170 cm | Comfort-Line | SW-90432119 | SW-90432120 |
|  | 7500 L | $2500 \times 2550$ mm | 200 cm | Comfort-Line | SW-90532119 | SW-90532120 |
|  | 10000 L | $3000 \times 2550$ mm | 265 cm | Comfort-Line | SW-90632119 | SW-90632120 |

## TRANSPORT Eco-Line

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 12 pcs. | 8 pcs. | 5 pcs. |

${ }^{1)}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m


TRANSPORT Comfort-Line

| $2500 \mathrm{~L}^{1)}$ | $3500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ | $7500 \mathrm{~L}^{1) 2)}$ | $10000 \mathrm{~L}^{2) 3)}$ |
| :---: | :---: | :---: | :---: | :---: |
| 8 pcs. | 5 pcs. | 5 pcs. | 5 pcs. | 5 pcs. |

[^13]
## STANDARD VERSIONS / EQUIPMENT SWIMER HEATING OIL TANK ELDPS | FUDP

Double-walled tanks for OUTDOOR installation (OUT)


1) inspection hatch $440 \mathrm{~mm}-440 \mathrm{~mm}$ - applies to capacity $1500-2500$; inspection hatch 600 mm - applies to capacity $3500-10000 \mathrm{~L}$
2) not available in $1500-2500$ L Eco-Line and 2500 L Comfort-Line versions
${ }^{\text {3) }}$ applies to Eco-Line series only
${ }^{\text {4) }}$ applies to Comfort-Line series only

Double-walled tanks for INDOOR installation (IN)

${ }^{1)}$ inspection hatch $440 \mathrm{~mm}-440 \mathrm{~mm}$ - applies to capacity $1500-2500$; inspection hatch 600 mm - applies to capacity $3500-10000 \mathrm{~L}$
${ }^{\text {2) }}$ ) threaded connections are located on the inner wall and go through the outer wall of the tank
${ }^{3)}$ not available in 1500-2500 L Eco-Line and 2500 L Comfort-Line versions
${ }^{4)}$ applies to Eco-Line series only
${ }^{5)}$ applies to Comfort-Line series only

OPTIONAL EQUIPMENT for tanks installed outside and inside buildings:


filling line inside the cabinet ${ }^{1)}$



[^14]

## SWIMER HEATING OIL TANK

ELDPS
capacity:
1500
serie:
Eco-Line


## $2,5 \mathrm{~m}^{3}$



## SWIMER HEATING OIL TANK

ELDPS
capacity:
5000
serie:

## Eco-Line




SWIMER HEATING OIL TANK
ELDPS
capacity:
2500
serie:
Eco-Line



SWIMER HEATING OIL TANK FUDPS
capacity:
2500
serie:
Comfort-Line

2500 mm


1600 mm


SWIMER HEATING OIL TANK
FUDP
capacity:
3500
serie:
Comfort-Line


SWIMER HEATING OIL TANK
FUDP
capacity:
7500
serie:
Comfort-Line


SWIMER HEATING OIL TANK
FUDP
capacity:
10000
serie:
Comfort-Line



## SWIMER AGRO TANK

Excellent quality SWIMER AGRO TANK stationary tanks are adapted for storing liquid fertilizers. Thanks to the carrying handles, they are easy to transport and unload. They are made of the highest quality raw materials, have high resistance to external influences, are resistant to UV radiation, do not fade and do not corrode.

High chemical and mechanical resistance and ease of cleaning ensure long-term and comfortable use.

Single-walled tanks are available in capacities: 1500, 2500, 3500, 5000, 7500, 10000, 12500, 15000, 20000 and 22000 liters.

Double-walled tanks come in capacities of: 1500, 2500, 3500, 5000, 7500, 10000 liters.

SERIE
SWIMER AGRO TANK Eco-Line \| ELJP


Standard color:

## WARRANTY

Tank leakproof: 5 years Accessories: 24 months

## TRANSPORT

| $1500 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: |
| 22 pcs. | 10 pcs. | 6 pcs. |

1) semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} / \Phi$ ) | FILLING POINT HEIGHT | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1500 L | $1600 \times 1250 \mathrm{~mm}$ | 150 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ <br> (at pump option) | 1800 W <br> (at pump option) | SW-301111 |
|  | 2500 L | $1650 \times 1550 \mathrm{~mm}$ | 150 cm |  |  | SW-302111 |
|  | 5000 L | $1700 \times 2200 \mathrm{~mm}$ | 150 cm |  |  | SW-304111 |

## EQUIPMENT

BASIC


OPTIONAL EQUIPMENT

$N$

SWIMER AGRO TANK
ELJP
capacity：
1500
serie：
Eco－Line


## SWIMER AGRO TANK

ELJP
capacity：
5000
serie：
Eco－Line

（

SWIMER AGRO TANK
ELJP
capacity：
2500
serie：
Eco－Line



## TRANSPORT

| $2500 L^{1)}$ | $3500 L^{1)}$ | $5000 L^{1)}$ | $7500 L^{1)}$ | $10000 L^{1)}$ | $12500 L^{2)}$ | $15000 L^{3)}$ | $20000 L^{3)}$ | $22000 L^{3)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 pcs. | 8 pcs. | 6 pcs. | 5 pcs. | 5 pcs. | 5 pcs. | 5 pcs. | 4 pcs. | 4 pcs. |

${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m ${ }^{2)}$ PLATFORM
${ }^{3}$ ) PLATFORM - oversized transport

## WARRANTY

TANKS 2500-12500
Tank leakproof: 5 years Accessories: 24 months

TANKS 15000-22000
Tank leakproof: 10 years Accessories: 24 months


Ask our sales representative about the POSSIBILITY of combining tanks.

TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> （ $\mathrm{H} \times \mathrm{W} / \Phi \times \mathrm{L}$ ） | FILLING POINT HEIGHT | POWER SUPPLY | POWER | CATALOG NO． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 2500 L | $1650 \times 1400 \times 1900 \mathrm{~mm}$ | 160 cm | － | － | SW－302311 |
|  | 3500 L | $1700 \times 1800 \mathrm{~mm}$ | 160 cm |  |  | SW－303311 |
|  | 5000 L | $1800 \times 2150 \mathrm{~mm}$ | 170 cm |  |  | SW－304311 |
|  | 7500 L | $2100 \times 2350$ mm | 200 cm |  |  | SW－305311 |
|  | 10000 L | $2500 \times 2450$ mm | 240 cm |  |  | SW－306311 |
|  | 12500 L | $3050 \times 2450$ mm | 290 cm |  |  | SW－307311 |
|  | 15000 L | $3300 \times 2550$ mm | 320 cm |  |  | SW－313311 |
|  | 20000 L | $3250 \times 3000 \mathrm{~mm}$ | 315 cm |  |  | SW－310311 |
|  | 22000 L | $2800 \times 3400 \mathrm{~mm}$ | 270 cm |  |  | SW－378311 |
| Basic Plus | 7500 L | $2100 \times 2350$ mm | 207 cm | － | － | SW－305312 |
|  | 10000 L | $2500 \times 2450$ mm | 240 cm |  |  | SW－306312 |
|  | 12500 L | $3050 \times 2450$ mm | 290 cm |  |  | SW－307312 |
|  | 15000 L | $3300 \times 2550$ mm | 320 cm |  |  | SW－313312 |
|  | 20000 L | $3250 \times 3000 \mathrm{~mm}$ | 315 cm |  |  | SW－310312 |
|  | 22000 L | $2800 \times 3400$ mm | 270 cm |  |  | SW－378312 |
| Optimum | 2500 L | $1650 \times 1400 \times 1900 \mathrm{~mm}$ | 160 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 950－1800 W | SW－302313 |
|  | 3500 L | $1700 \times 1800 \mathrm{~mm}$ | 160 cm |  |  | SW－303313 |
|  | 5000 L | $1800 \times 2150$ mm | 170 cm |  |  | SW－304313 |
|  | 7500 L | $2100 \times 2350$ mm | 207 cm |  |  | SW－305313 |
|  | 10000 L | $2500 \times 2450$ mm | 240 cm |  |  | SW－306313 |
|  | 12500 L | $3050 \times 2450$ mm | 290 cm |  |  | SW－307313 |
|  | 15000 L | $3300 \times 2550$ mm | 320 cm |  |  | SW－313313 |
|  | 20000 L | $3250 \times 3000$ mm | 315 cm |  |  | SW－310313 |
|  | 22000 L | $2800 \times 3400$ mm | 270 cm |  |  | SW－378313 |
| Classic | 7500 L | $2100 \times 2350$ mm | 207 cm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 950－1800 W | SW－305314 |
|  | 10000 L | $2500 \times 2450$ mm | 240 cm |  |  | SW－306314 |
|  | 12500 L | $3050 \times 2450$ mm | 290 cm |  |  | SW－307314 |
|  | 15000 L | $3300 \times 2550$ mm | 320 cm |  |  | SW－313314 |
|  | 20000 L | $3250 \times 3000 \mathrm{~mm}$ | 315 cm |  |  | SW－310314 |
|  | 22000 L | $2800 \times 3400$ mm | 270 cm |  |  | SW－378314 |

## STANDARD VERSIONS / EQUIPMENT SWIMER AGRO TANK Comfort-Line

## BASIC

 hatch ${ }^{1)}$

2" filling pipe with a STORZ type connector

BASIC PLUS

inspection hatch"

filling line with ball valve and a STORZ type connector


Classic

inspection hatch ${ }^{1)}$

OPTIONAL EQUIPMENT


Ask our sales representative about customizing additional equipment!
C +4856 6814722 export@swimer.pl

[^15]) 440 mm for capacities: $2500,3500,20000 \mathrm{~L}$
500 mm for capacities: 10000, 12500 i 15000 L
640 mm for capacities: 5000 i 7500 L
704 mm for capacities: 10000, 12500, 15000, 20000 i 22000 L
Tanks with capacities of $10000,12500,15000$ and 20000 L have two inspection hatches - an additional hatch allows freer access to the tank.

## N

## SWIMER AGRO TANK

FUJP
capacity:
2500
serie.
Comfort-Line


SWIMER AGRO TANK
FUJP
capacity
3500
serie:
Comfort-Line


SWIMER AGRO TANK
FUJP
capacity:
5000
sarie.
Comfort-Line



SWIMER AGRO TANK
FUJP
capacity:
7500
serie:
Comfort-Line




SWIMER AGRO TANK
FUJP
capacity:
10000
serie:
Comfort-Line



SWIMER AGRO TANK
FUJP
capacity:
15000
serie:
Comfort-Line


## SWIMER AGRO TANK

FUJP
capacity:
20000
serie:
Comfort-Line


## BASIC

Inspection hatch (depends on the capacity and type of tank)
An inspection hatch in the inner tank allows:

- comfortable access to the inside of the tank
- easy tank cleaning


## 2" filling pipe with a STORZ type connector on top of the tank:

- tight and fast connection between the cistern the tank
- minimizing the risk of leakage when filling the tank
- less loss of refuelled liquid


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank

2" bottom drain with ball valve and connector STORZ type ${ }^{1):}$

- located at the bottom of the tank
- no need to use a ladder
- safety - valve allows you to control the filling of the liquid
- tight and quick connection of the refuelled sprayer with the tank


## Clock gauge:

- shows the filling level of the tank
- has a robust ABS plastic housing, PE-HD float, UV resistant
- fits all tanks with 2" screw connection, easy assembly / disassembly


## OPTIONAL EQUIPMENT

## Submersible pump 230 V, 100 - 500 L /min:

- top-of-the-line pump enables high efficiency


## Main switch:

- possibility of quick and safe power off
- in case of power failure, the device is switched on again only after the green button is pressed manually

4 or 6 meter suction delivery hose terminated with a STORZ-type connector:


- convenient connection of the sprayer to the pump mounted in the tank, which allows you to for trouble-free refueling of the sprayer


## Filling line inside the cabinet terminated with a STORZ-type connector ${ }^{2)}$ :



- convenient and safe pouring of liquid into the tank - no need to use a ladder
- tight connection with the tank during refueling
- minimized risk of leakage



## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- precise measurement of fuel level and temperature
- system for monitoring and analyzing tank stocks
- read data is sent to the application (web/mobile)

[^16]SERIE SWIMER AGRO TANK | ELDP i FUDP

Ask our sales representative about DOUBLE-WALLED TANKS for liquid fertilizers!
C. +48 566814760
, export@swimer.pl

## SWIMER POTABLE WATER TANK

Slim－Line，Eco－Line，Comfort－Line


## SWIMER POTABLE WATER TANK

Above－ground tanks
Polyethylene potable water tanks are a key component of water infrastructure，ensuring the supply of clean water to communities．Therefore，it is important that these tanks meet the highest quality standards．One such standard is the PZH Certificate（applicable in Po－ land），which confirms that the tank is safe for health and meets the requirements for drinking water quality．

SWIMER＇s product offer includes aboveground tanks for the storage of potable water with capacities ranging from $1 \mathrm{~m}^{3}$ to $22 \mathrm{~m}^{3}$ ．Above－ground tanks are particularly suitable for use inside buildings，and underground tanks are used outside buildings in the absence of the pos－ sibility of installing a tank indoors．Tanks for drinking water should be located in shaded areas that are not exposed to intense sunlight．


Color NATURAL/TRANSPARENT:


## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> $(\mathbf{H ~ x ~ W ~ x ~ L ) ~}$ | POWER <br> SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 3000 L | $2250 \times 950 \times 1850 \mathrm{~mm}$ |  | - | SW-107332114 |
|  | 5000 L | $2300 \times 950 \times 3050 \mathrm{~mm}$ | - | SW-100432114 |  |

TRANSPORT

| $3000 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: |
| 13 pcs. | 8 pcs. |

WARRANTY
Tank leakproof: 5 years
Accessories: 24 months
${ }^{1)}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m

## EQUIPMENT

BASIC

inspection
hatch 500 mm

2 " inlet with male thread

2" bottom drain with brass ball valve terminated with female thread



## n <br> LIPREMOS ${ }^{\oplus}$ SONIC

2" bottom drain with ball valve and STORZ type

## $3,0 \mathrm{~m}^{3}$



$\square$
SWIMER POTABLE WATER TANK
SLJP
capacity:
3000
serie:
Slim-Line

©

SWIMER POTABLE WATER TANK
SLJP
capacity:
5000
serie:
Slim-Line


SERIE
SWIMER POTABLE WATER TANK Eco-Line \| ELJP


Color NATURAL/TRANSPARENT:

*Also inquire about custom graphic personalization of your water tank!

## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} / \Phi$ ) | FILLING POINT HEIGHT | POWER <br> SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1000 L | $1300 \times 1100 \mathrm{~mm}$ | 150 cm | - | - | SW-1071111 |
|  | 1500 L | $1600 \times 1250 \mathrm{~mm}$ | 150 cm |  |  | SW-1001111 |
|  | 2000 L | $1450 \times 1400 \mathrm{~mm}$ | 165 cm |  |  | SW-1072111 |
|  | 2500 L | $1700 \times 1550 \mathrm{~mm}$ | 150 cm |  |  | SW-1002111 |
|  | 5000 L | $1700 \times 2200 \mathrm{~mm}$ | 150 cm |  |  | SW-1004111 |

## TRANSPORT

| $1000 L^{1)}$ | $1500 L^{1)}$ | $2000 L^{1)}$ | $2500 L^{1)}$ | $5000 L^{1)}$ |
| :---: | :---: | :---: | :---: | :---: |
| 22 pcs. | 22 pcs. | 14 pcs. | 10 pcs. | 6 pcs. |

## WARRANTY

Tank leakproof: 5 years
Accessories: 24 months
${ }^{1}$ ) semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m

## EQUIPMENT

BASIC
inspection
hatch
440 mm
vent

2" inlet with male thread

2" bottom drain with brass ball valve terminated with female thread

OPTIONAL EQUIPMENT


Ask our export sales representative about customizing additional equipment C. $+48566814760 \cap$ export@swimer.pl

## You can contact us in: English, French, German, Spanish, Russian and Polish



SWIMER POTABLE WATER TANK
ELJP
capacity:
2000
serie:
Eco-Line


SWIMER POTABLE WATER TANK
ELJP
capacity
1500
serie:
Eco-Line


SWIMER POTABLE WATER TANK ELJP
capacity:
2500
serie:
Eco-Line


SWIMER POTABLE WATER TANK
ELJP
capacity:
5000
serie:
Eco-Line

$$
\odot
$$

## $v,{ }^{2}$ <br> $\qquad$

SERIE
SWIMER POTABLE WATER TANK Comfort-Line \| FUJP


## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} / \Phi \times \mathrm{L}$ ) | POWER SUPPLY | POWER | FILLING POINT HEIGHT | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 2500 L | $1650 \times 1400 \times 1900 \mathrm{~mm}$ | - | - | 160 cm | SW-1002311 |
|  | 3500 L | $1700 \times 1800 \mathrm{~mm}$ |  |  | 160 cm | SW-1003311 |
|  | 5000 L | $1800 \times 2150 \mathrm{~mm}$ |  |  | 170 cm | SW-1004311 |
|  | 7500 L | $2100 \times 2350$ mm |  |  | 207 cm | SW-1005311 |
|  | 10000 L | $2500 \times 2450$ mm |  |  | 240 cm | SW-1006311 |
|  | 12500 L | $3050 \times 2450$ mm |  |  | 290 cm | SW-1007311 |
|  | 15000 L | $3300 \times 2550$ mm |  |  | 320 cm | SW-10133111 |
|  | 20000 L | $3250 \times 3000 \mathrm{~mm}$ |  |  | 315 cm | SW-1010311 |
|  | 22000 L | $2800 \times 3400 \mathrm{~mm}$ |  |  | 270 cm | SW-1078311 |

## TRANSPORT

| $2500 L^{1)}$ | $3500 L^{1)}$ | $5000 L^{1)}$ | $7500 L^{1)}$ | $10000 L^{1)}$ | $12500 \mathrm{~L}^{2)}$ | $15000 \mathrm{~L}^{3)}$ | $20000 \mathrm{~L}^{3)}$ | $22000 \mathrm{~L}^{3)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 pcs. | 8 pcs. | 6 pcs. | 5 pcs. | 5 pcs. | 5 pcs. | 5 pcs. | 4 pcs. | 4 pcs. |

${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m
2) PLATFORM
${ }^{3)}$ PLATFORM - oversized transport

## WARRANTY

TANKS 2500-12500
Tank leakproof: 5 years Accessories: 24 months

## EQUIPMENT

BASIC


1) 440 mm for capacities: 2500, 3500, 20000 L

500 mm for capacities: 10000, 12500 i 15000 L 640 mm for capacities: 5000 i 7500 L
704 mm for capacities: 10000, 12500, 15000, 20000 i 22000 L
Tanks with capacities of $10000,12500,15000$ and 20000 L have two inspection hatches - an additional hatch allows freer access to the tank.

OPTIONAL EQUIPMENT



LIPREMOS SONIC
PRO

clock gauge


2 " inlet with STORZ type connector


2" bottom drain with ball valve and STORZ type connector

SWIMER WATER TANK are approved for drinking water* of the National Institute of Public Health - National Institute of Hygiene (Poland)
*Applies to tanks sold in Poland. For validation of the certificate for other markets, please contact the SWIMER export department: e-mail: export@swimer.pl, hotline: +48566814760


SWIMER POTABLE WATER TANK FUJP
capacity:
2500
serie:
Comfort-Line


SWIMER POTABLE WATER TANK
FUJP
capacity:
5000
serie:
Comfort-Line


SWIMER POTABLE WATER TANK
FUJP
capacity:
3500
serie:
Comfort-Line


$\triangle$

SWIMER POTABLE WATER TANK
FUJP
capacity:
7500
serie:
Comfort-Line


## 12500

serie:
Comfort-Line

SWIMER POTABLE WATER TANK FUJP
capacity:

2450 mm

SWIMER POTABLE WATER TANK
FUJP
capacity:
10000
serie:
Comfort-Line

for


SWIMER ${ }^{\circ}$

$\odot$
SWIMER POTABLE WATER TANK
FUJP
capacity:
15000
serie:
Comfort-Line


## $15,0 \mathrm{~m}^{3}$

## SWIMER*

$\qquad$


(
SWIMER POTABLE WATER TANK
FUJP
capacity:
20000
serie:

## Comfort-Line



## EQUIPMENT DESCRIPTION <br> SWIMER POTABLE WATER TANK

Slim-Line | Eco-Line | Comfort-Line

## BASIC



Inspection hatch (depends on the capacity and type of tank)
An inspection hatch in the inner tank allows:

- comfortable access to the inside of the tank
- easy tank cleaning


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank


## 2" inlet with male thread:

- made of acid-resistant stee
- strong, durable and stable connection


2 " bottom drain with brass ball valve terminated with female thread:

- located at the bottom of the tank
- valve allows for safe and controlled spilling of water


## OPTIONAL EQUIPMENT

## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- precise measurement of fuel level and temperature
- system for monitoring and analyzing tank stocks
- read data is sent to the application (web/mobile)


## Clock gauge:

- shows the filling level of the tank
- has a robust ABS plastic housing, PE-HD float
- easy assembly / disassembly
- fits all tanks with 2" screw connection
- UV resistant



## 2 " inlet with STORZ type connector:

- tight connection between the tanker and the tank being refuelled
- minimize the risk of leakage during tank filling



## 2" bottom drain with ball valve and STORZ type connector:

- located at the bottom of the tank
- valve allows for safe and controlled spilling of water



## RAINWATER

Rainwater is one of the most valuable sources of water, which is often wasted and misused. However, more and more people are realizing its value and are starting to use solutions to store and use it in a rational way. One such solution is rainwater storage tanks.

SWIMER company offers both above-ground and underground tanks for storing rainwater with capacities from $1 \mathrm{~m}^{3}$ to $30 \mathrm{~m}^{3}$.

Above-ground tanks are used in already developed areas, where the surface is paved and it is not possible to dig an underground tank. The dark color of the tank attracts UV rays, which cause the water to heat up. In the case of above-ground tanks, it is easier to expand the water storage with additional tanks by combining them into so-called batteries.

These tanks have a gutter reduction as standard, which allows you to connect a gutter with a cross section of $\emptyset$ 105 to $\emptyset 150$. A basket filter protects the water entering the tank from impurities from the gutter. When the tank is full of rainwater, the excess is drained through an overflow with a diameter of $\emptyset 110$. Swimer tanks can be equipped with pumps of different capacity and pressure, depending on the individual needs of the customer.

These tanks will find use in storing rainwater from both single-family homes and the roofs of production halls and public buildings.


Catch the rain!


Choose your water tank color!

Standard color:


Colors available upon individual order*:

*Also inquire about custom graphic personalization of your water tank!

SLIM LINE Water Tank

TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS $(H \times W \times L)$ | POWER SUPPLY | POWER | CATALOG NO. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 3000 L | $2250 \times 940 \times 1855$ mm | - | - | SW-47332111 |
|  | 5000 L | $2239 \times 940 \times 3060$ mm |  |  | SW-40432111 |
| Classic | 3000 L | $2250 \times 940 \times 1855$ mm | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 950 W | SW-47332141 |
|  | 5000 L | $2239 \times 940 \times 3060$ mm |  |  | SW-40432141 |

*SW number applies to tanks in black
TRANSPORT

| $3000 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: |
| 13 pcs. | 8 pcs. |

${ }^{1)}$ semi-trailer:
width $2.45 \times$ height $2.85 \times$ length 13.60 m

## EQUIPMENT

BASIC


inspection
hatch
500 mm

vent


3/4" bottom drain with a ball valve terminated with female thread





SWIMER RAIN WATER TANK SLJP
capacity：
3000
serie：
Slim－Line
$\oplus$

SWIMER RAIN WATER TANK SLJP
capacity：
5000
serie：
Slim－Line


## EQUIPMENT DESCRIPTION SWIMER RAIN WATER TANK

Slim-Line



## BASIC



## Inspection hatch $\mathbf{5 0 0} \mathbf{~ m m}$

An inspection hatch in the inner tank allows:

- comfortable the inside of the tank inspection, easy tank cleaning


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank

Bottom drain 3/4" with a PPE ball valve terminated with a female thread:

- gives the possibility to drain the water from the tank
- allows connection of a garden hose


## CLASSIC



3/4" ball valve - faucet:

- possibility to connect a garden hose - quick couplings
- convenient filling of the water tank
- mounted at working height

Water collector with set connection set (self assembly):


- a simple and minimally invasive way to introduce rainwater into the tank
- complete set to install and connect the round drain pipe to the tank
- built-in filter to trap unwanted debris
- long flexible hose with a total length of 40 cm and a diameter of 32 mminstallation of the collector in 5 minutes - hole punch included
- summer and winter operation - for the safety of your tank
- suitable for gutters with a diameter of $70-110 \mathrm{~mm}$


## 100 L/min submersible pump:

- liquids pumped: clean/lightly soiled water
- max. liquid temperature: $35^{\circ} \mathrm{C}$
- power: 950 W
- maximum capacity: 6000 L/h., max. water head: 34 m
- maximum pressure: 3.4 bar, max. immersion depth: 7 m
- type of switch: float switch
- min. pump-out level: 2 mm , max. dirt grain size: 2 mm
switch: yes, check valve: no
- discharge connection size: 1 and $1 / 4^{\prime \prime}$ GZ
- equipment: multi-dimensional spigot for discharge hose


## Main switch:

- possibility of quick and safe power off
- in case of power failure, the device is switched on again, only after the green button is pressed manually


## OPTIONAL EQUIPMENT



## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- precise measurement of fuel level and temperature
- system for monitoring and analyzing tank stocks
- read data is sent to the application (web/mobile)


## Clock gauge:

- shows the filling level of the tank
- has a robust ABS plastic housing, PE-HD float, UV resistant
- fits all tanks with 2" screw connection, easy assembly / disassembly




## Choose your water tank color!

Standard color:


Colors available upon individual order*:

*Also inquire about custom graphic personalization of your water tank!

| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} / \Phi$ ) | POWER SUPPLY ${ }^{11}$ | POWER ${ }^{1)}$ | FILLING POINT HEIGHT | CATALOG NO. ${ }^{2)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 1000 L | $1300 \times 1100$ mm | 150 cm | 230V /50Hz | 950 W | SW-471111 |
|  | 1500 L | $1600 \times 1250$ mm | 150 cm |  |  | SW-4011111 |
|  | 2000 L | $1450 \times 1400 \mathrm{~mm}$ | 165 cm |  |  | SW-4721111 |
|  | 2500 L | $1700 \times 1550 \mathrm{~mm}$ | 150 cm |  |  | SW-4021111 |
|  | 5000 L | $1700 \times 2200$ mm | 150 cm |  |  | SW-4041111 |

${ }^{1)}$ at pump option
${ }^{2}$ ) SW number applies to tanks in black
TRANSPORT

| $1000 \mathrm{~L}^{1)}$ | $1500 \mathrm{~L}^{1)}$ | $2000 \mathrm{~L}^{1)}$ | $2500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ |
| :---: | :---: | :---: | :---: | :---: |
| 22 pcs. | 22 pcs. | 14 pcs. | 10 pcs. | 6 pcs. |

${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m

## EQUIPMENT

BASIC

inspection
hatch 440 mm

vent

3/4" bottom drain with a ball valve terminated with female thread


Ask our export sales representative about customizing additional equipment
C +48 566814760

- export@swimer.pl


## You can contact us in: English, French, German, Spanish, Russian and Polish



SWIMER RAIN WATER TANK
ELJP
capacity:
1000
serie
Eco-Line


SWIMER RAIN WATER TANK
ELJP
capacity:
2000
serie:
Eco-Line

SWIMER RAIN WATER TANK
ELJP
capacity:
5000
serie:
Eco-Line


EQUIPMENT DESCRIPTION
SWIMER RAIN WATER TANK

## Eco-Line



## BASIC

Inspection hatch (dimensions depend on tank capacity)
An inspection hatch in the inner tank allows:

- comfortable the inside of the tank inspection, easy tank cleaning


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank

Bottom drain 3/4" with a PPE ball valve terminated with a female thread:

- gives the possibility to drain the water from the tank
- allows connection of a garden hose


## OPTIONAL EQUIPMENT

## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- precise measurement of fuel level and temperature
- system for monitoring and analyzing tank stocks
- read data is sent to the application (web/mobile)


## Clock gauge:

- shows the filling level of the tank
- has a robust ABS plastic housing, PE-HD float, UV resistant
- fits all tanks with 2" screw connection, easy assembly / disassembly

Water collector with set connection set (do samodzielnego montażu):

- A simple and minimally invasive way to introduce rainwater into the tank
- Complete set to install and connect the round drain pipe to the tank
- Built-in filter to trap unwanted debris
- Long flexible hose with a total length of 40 cm and a diameter of 32 mmlnstallation of the collector in 5 minutes - hole punch included
- Summer and winter operation - for the safety of your tank
- Suitable for gutters with a diameter of $70-110 \mathrm{~mm}$


## Submersible pump: 230 V, 50-100 L/min (w zależności od pojemności zbiornika):

- top-of-the-line pump enables high efficiency


## Main switch:

- possibility of quick and safe power off
- in case of power failure, the device is switched on again, only after the green button is pressed manually



## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS (Hx W/Фx L) | POWER SUPPLY ${ }^{17}$ | POWER ${ }^{1}$ | FILLING POINT HEIGHT | CATALOG NO. ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic | 2500 L | $1650 \times 1400 \times 1900 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 400 or 950 W | 160 cm | SW-4023111 |
|  | 3500 L | $1700 \times 1800 \mathrm{~mm}$ |  |  | 160 cm | SW-4033111 |
|  | 5000 L | $1800 \times 2150 \mathrm{~mm}$ |  |  | 170 cm | SW-4043111 |
|  | 7500 L | $2100 \times 2350$ mm |  |  | 207 cm | SW-4053111 |
|  | 10000 L | $2500 \times 2450$ mm |  | 950 or 1800 W | 240 cm | SW-4063111 |
|  | 12500 L | $3050 \times 2450$ mm |  |  | 290 cm | SW-4073111 |
|  | 15000 L | $3300 \times 2550$ mm |  |  | 320 cm | SW-4133111 |
|  | 20000 L | $3250 \times 3000 \mathrm{~mm}$ |  |  | 315 cm | SW-4103111 |
|  | 22000 L | $2800 \times 3400$ mm |  |  | 270 cm | SW-4783111 |
| Basic Plus | 2500 L | $1650 \times 1400 \times 1900 \mathrm{~mm}$ | 230V/50Hz | 400 or 950 W | 160 cm | SW-4023121 |
|  | 3500 L | $1700 \times 1800 \mathrm{~mm}$ |  |  | 160 cm | SW-4033121 |
|  | 5000 L | $1800 \times 2150 \mathrm{~mm}$ |  |  | 170 cm | SW-4043121 |
|  | 7500 L | $2100 \times 2350$ mm |  |  | 207 cm | SW-4053121 |
|  | 10000 L | $2500 \times 2450$ mm |  | 950 or 1800 W | 240 cm | SW-4063121 |
|  | 12500 L | $3050 \times 2450$ mm |  |  | 290 cm | SW-4073121 |
|  | 15000 L | $3300 \times 2550$ mm |  |  | 320 cm | SW-4133121 |
|  | 20000 L | $3250 \times 3000 \mathrm{~mm}$ |  |  | 315 cm | SW-4103121 |
|  | 22000 L | $2800 \times 3400 \mathrm{~mm}$ |  |  | 270 cm | SW-4783121 |


| VERSION | CAPACITY | DIMENSIONS <br> ( $\mathrm{H} \times \mathrm{W} / \Phi \mathrm{x}$ L) | POWER SUPPLY ${ }^{1)}$ | POWER ${ }^{1)}$ | FILLING POINT HEIGHT | CATALOG NO. ${ }^{2}{ }^{\text { }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Classic | 2500 L | $1650 \times 1400 \times 1900 \mathrm{~mm}$ | $230 \mathrm{~V} / 50 \mathrm{~Hz}$ | 400 or 950 W | 160 cm | SW-4023141 |
|  | 3500 L | $1700 \times 1800 \mathrm{~mm}$ |  |  | 160 cm | SW-4033141 |
|  | 5000 L | $1800 \times 2150 \mathrm{~mm}$ |  |  | 170 cm | SW-4043141 |
|  | 7500 L | $2100 \times 2350$ mm |  |  | 207 cm | SW-4053141 |
|  | 10000 L | $2500 \times 2450$ mm |  | 950 or 1800 W | 240 cm | SW-4063141 |
|  | 12500 L | $3050 \times 2450$ mm |  |  | 290 cm | SW-4073141 |
|  | 15000 L | $3300 \times 2550$ mm |  |  | 320 cm | SW-4133141 |
|  | 20000 L | $3250 \times 3000 \mathrm{~mm}$ |  |  | 315 cm | SW-4103141 |
|  | 22000 L | $2800 \times 3400 \mathrm{~mm}$ |  |  | 270 cm | SW-4783141 |

${ }^{1)}$ at pump option
${ }^{2}$ ) SW number applies to tanks in black

TRANSPORT

| $2500 \mathrm{~L}^{1)}$ | $3500 \mathrm{~L}^{1)}$ | $5000 \mathrm{~L}^{1)}$ | $7500 \mathrm{~L}^{1)}$ | $10000 \mathrm{~L}^{1)}$ | $12500 \mathrm{~L}^{2)}$ | $15000 \mathrm{~L}^{3)}$ | $20000 \mathrm{~L}^{3)}$ | $22000 \mathrm{~L}^{3)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 pcs. | 8 pcs. | 6 pcs. | 5 pcs. | 5 pcs. | 5 pcs. | 5 pcs. | 4 pcs. | 4 pcs. |

${ }^{1)}$ ) semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m 2) PLATFORM
${ }^{3}$ ) PLATFORM - oversized transport

## WARRANTY

TANKS 2500-12500
Tank leakproof: 5 years
Accessories: 24 months

TANKS 15000-22000
Tank leakproof: 10 years
Accessories: 24 months


BASIC PLUS


CLASSIC


OPTIONAL EQUIPMENT


[^17]

SWIMER RAIN WATER TANK
FUJP
capacity:
2500
serie:
Comfort-Line


SWIMER RAIN WATER TANK
FUJP
capacity:
5000
serie:
Comfort-Line




SWIMER RAIN WATER TANK FUJP
capacity:
7500
serie:
Comfort-Line


SWIMER RAIN WATER TANK FUJP
capacity:
10000
serie:
Comfort-Line



SWIMER RAIN WATER TANK
FUJP
capacity:
15000
serie:
Comfort-Line



SWIMER RAIN WATER TANK
FUJP
capacity:
20000
serie:
Comfort-Line


SWIMER RAIN WATER TANK
FUJP
capacity:
22000
serie:
Comfort-Line


## EQUIPMENT DESCRIPTION

 SWIMER RAIN WATER TANK
## Comfort-Line

## BASIC

Inspection hatch (depends on the capacity and type of tank)
An inspection hatch in the inner tank allows:

- comfortable access to the inside of the tank
- easy tank cleaning


## Vent:

- provides a permanent connection to the atmosphere
- prevents the formation of over- and under-pressure in the tank


## Bottom drain 3/4" with a PPE ball valve:

- $3 / 4^{\prime \prime}$ for $2500,3500,5000$ L capacity (bottom drain terminated with female thread)
- gives the possibility to drain water from the tank and allows you to connect a garden hose
- application: for tanks from 2500 to $5000 \mathrm{~m}^{3}$


2" stainless steel bottom drain with a brass ball valve:

- $2^{\prime \prime}$ for $7500,10000,12500,15000,20000,22000$ L capacity (bottom drain terminated with female thread)
- valve located at the bottom of the tank, allows for safe and controlled spilling of water
- application: for tanks over $5000 \mathrm{~m}^{3}$


## OPTIONAL EQUIPMENT

## Gutter reduction $\emptyset$ 160-105 mm



Allows reduction from $\emptyset 160 \mathrm{~mm}$ to $\emptyset 105,110,125,130,150 \mathrm{~mm}$ :

- contains a UV stabilizer that significantly increases durability against discoloration caused by weathering
- individual reduction rings have embossed guide grooves, enabling
- easy cutting of the hole of the required diameter with a knife
- available in gray, black and brown colors


## Overflow Ø 160-105 mm:

- Ø 160 mm diameter
- possibility of connecting a drainpipe


## Basket filter:

- protection against impurities flowing from the gutter
- the filter basket is suspended under the gutter reduction in the tank
- the basket is mounted next to the inspection hatch
- used for a roof area of $350 \mathrm{~m}^{2}$


## LIPREMOS ${ }^{\circledR}$ SONIC PRO:

- precise measurement of fuel level and temperature
- system for monitoring and analyzing tank stocks
- read data is sent to the application (web/mobile)


## Clock gauge:

- shows the filling level of the tank
- has a robust ABS plastic housing, PE-HD float, UV resistant
- fits all tanks with 2" screw connection, easy assembly / disassembly


## Water collector with connection set:

- a simple and minimally invasive way to introduce rainwater into the tank
- complete set to install and connect the round drain pipe to the tank
- built-in filter to trap unwanted debris
- long flexible hose with a total length of 40 cm and a diameter of 32 mminstallation of the collector in 5 minutes - hole punch included
- summer and winter operation - for the safety of your tank
- suitable for gutters with a diameter of 70-110 mm

2 " inlet with male thread:

- made of acid-resistant steel
- strong, durable and stable connection


## Float valve ZP50 DN50 (inlet port option required):

- float set for regulation of liquid level in tanks
- 2" connection thread
- working temperature up to $100^{\circ} \mathrm{C}$
- flow 105 L/min, pressure 1 bar


Submersible pump $230 \mathrm{~V}, 50,100,300,500 \mathrm{~L} / \mathrm{min}$ (depending on the tank capacity):

- top class pump enables high efficiency

Main switch:

- possibility of quick and safe power off
- in case of power failure, the device is switched on again, only after the green button is pressed manually



〈 swimer' $^{\prime}$


REDUCE WATER WASTE

Rainwater storage in today's reality, when there are major climatic anomalies, is becoming a necessity, not a choice. Water must be conserved!

Create an infrastructure that will enable you to replace mains water - with rainwater.
Rainwater has a wide range of applications. We use it both in closed circuits for industry and for irrigation of green spaces in rural and urban areas. Water with low calcium content, which does not contain chlorine, potassium and magnesium, is ideal for watering plants. Such water will also work well for gardening, washing passenger or agricultural vehicles and other activities that do not require potable water. Using rainwater leads to great savings.

Collect rainwater - the world is already doing it!

SWIMER RAIN WATER TANK Horizontal-Line PE

## SWIMER RAIN WATER TANK

 Horizontal-Line LA

SWIMER WATER TANK Horizontal-Line LA are manufactured from polyester-glass laminate with a circular shape. Walls with a minimum thickness of 6 mm . They are designed for periodic storage of rainwater, domestic, sanitary sewage and municipal sewage.

SWIMER WATER TANK Horizontal-Line LA tanks can be installed in areas with pedestrian and vehicular traffic loads of $12 \mathrm{kN} / \mathrm{m}^{2}$ and are designed for foundation in the ground at a depth of up to 1 m .

Available capacities: 8000, 10000, 14000, 18000, 22000, 26000 and 30000 liters.


Standard colors:

## Store the rain water!

TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS ${ }^{1)}$ <br> $(\mathrm{H} \mathrm{x} \mathrm{W} \mathrm{x} \mathrm{L)}$ | CATALOG NO. ${ }^{2)}$ |
| :---: | :---: | :---: | :---: |
| Basic | 3000 L | $1500 \times 1300 \times 2800 \mathrm{~mm}$ | SW-47334111 |
|  | 6000 L | $1800 \times 1700 \times 3000 \mathrm{~mm}$ | SW-41434111 |

${ }^{1)}$ Refers to the tank without extension body and accessories
${ }^{2)}$ SW catalog number refers to the tank in white color

## TRANSPORT

| $3000 \mathrm{~L}^{1)}$ | $6000 \mathrm{~L}^{1)}$ |
| :---: | :---: |
| 8 pcs. | 4 pcs. |

## WARRANTY

Tank leakproof: 10 years Accessories: 24 months

[^18]
## EQUIPMENT

BASIC


[^19]

1) the pump is supplied with a tank for self-assembly

Ask our export sales representative about customizing additional equipment
C +48566814760 $\sim$ export@swimer.pl
You can contact us in: English, French, German, Spanish, Russian and Polish
$6,0 \mathrm{~m}^{3}$

$\triangle$

SWIMER WATER TANK
HLJP-PE

Horizontal-Line PE


EQUIPMENT DESCRIPTION
SWIMER RAIN WATER TANK

## Horizontal-Line PE

## BASIC <br> Inspection hatch $\emptyset 380$ mm

An inspection hatch allows:

- comfortable access to the inside of the tank
- inspection of the inside of the tank
- easy tank cleaning


## Shaft extention

- diameter Ø 380 mm , height 250 mm



## Two gaskets for the corrugated pipe

- Choice of:
$\emptyset 160 \mathrm{~mm} /$ pipes with a length of 500 mm $\emptyset 110 \mathrm{~mm} /$ pipes with a length of 250 mm



## OPTIONAL EQUIPMENT

## Inspection hatch $\emptyset 600 \mathrm{~mm}$

An inspection hatch allows:

- comfortable access to the inside of the tank
- inspection of the inside of the tank
- easy tank cleaning



## Cover with intake $\emptyset 600$ mm

- designed under pedestrian traffic
- equipped with rainwater harvesting


## Submersible pump 50 L/min

- liquids pumped: clean/lightly soiled water
- power: 400 W
- maximum capacity: $3200 \mathrm{~L} / \mathrm{h}$
- maximum pressure: 2.4 bar
- max. immersion depth: 7 m
- min. pumping level: 1 mm


## Submersible pump 100 L/min

- liquids pumped: clean/lightly soiled water
- power: 950 W
- maximum capacity: $6000 \mathrm{~L} / \mathrm{h}$
- max. water head: 34 m
- maximum pressure: 3.4 bar
- max. immersion depth: 7 m
- min. pump-out level: 2 mm
- max. dirt grain size: 2 mm
- max. liquid temperature: $35^{\circ} \mathrm{C}$
- type of switch: float switch
- thermal switch
- discharge connection size: 3/4" GW
- equipment: connection for discharge hose
- max. dirt grain size: 2 mm
- max. liquid temperature: $35^{\circ} \mathrm{C}$
- type of switch: float switch
- thermal switch
- discharge connection size: 1 and 1/4" GZ
- equipment: multi-dimensional spigot for discharge hose




## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS ${ }^{1)}$ (H x W x L) | WEIGHT ${ }^{\text {2 }}$ | CATALOG NO. ${ }^{\text {3 }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Basic | 8000 L | $1900 \times 2000 \times 4000 \mathrm{~mm}$ | 370 kg | SW-4153511 |
|  | 10000 L | $2650 \times 2750 \times 3050 \mathrm{~mm}$ | 500 kg | SW-4063511 |
|  | 14000 L | $2650 \times 2750 \times 3950$ mm | 640 kg | SW-4163511 |
|  | 18000 L | $2650 \times 2750 \times 4850$ mm | 770 kg | SW-4173511 |
|  | 22000 L | $2650 \times 2750 \times 5750$ mm | 910 kg | SW-4783511 |
|  | 26000 L | $2650 \times 2750 \times 6650$ mm | 1050 kg | SW-4183511 |
|  | 30000 L | $2650 \times 2750 \times 7550$ mm | 1180 kg | SW-4193511 |

${ }^{1)}$ Refers to the tank without extension body
${ }^{\text {2) }}$ Refers to tank with 50 cm extension superstructure (built-in), but without equipment
${ }^{3)}$ SW catalog number refers to the tank in light green color

## TRANSPORT

| $8000 \mathrm{~L}^{1)}$ | $10000 \mathrm{~L}^{2)}$ | $14000 \mathrm{~L}^{2)}$ | $18000 \mathrm{~L}^{2)}$ | $22000 \mathrm{~L}^{2)}$ | $26000 \mathrm{~L}^{2)}$ | $30000 \mathrm{~L}^{2)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 pcs. | 4 pcs. | 3 pcs. | 2 pcs. | 2 pcs. | 2 pcs. | 1 pcs. |

${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m
${ }^{2}$ ) PLATFORM - oversized transport

## WARRANTY

[^20]
inspection
hatch
$\emptyset 600 \mathrm{~mm}$


Ask our export sales representative about customizing additional equipment

$$
\text { C. }+48566814760 \sim \text { export@swimer.pl }
$$

You can contact us in: English, French, German, Spanish, Russian and Polish

Underground tanks made of polyester-glass laminate (GRP)
SWIMER WATER TANK Horizontal-Line LA
have a positive assessment of the performance of KOT INSTITUTE OF BUILDING TECHNOLOGY


$\odot$SWIMER RAIN WATER TANK

HLJP-LA
capacity: 10000
serie:
Horizontal-Line LA



SWIMER RAIN WATER TANK
HLJP-LA
capacity:
14000
serie:
Horizontal-Line LA

## SWIMER RAIN WATER TANK

HLJP-LA
capacity:
18000
serie:
Horizontal-Line LA


$\odot$

SWIMER RAIN WATER TANK
HLJP-LA
capacity:
22000
serie:
Horizontal-Line LA


5750 mm

HLJP-LA
capacity:
26000
serie:
Horizontal-Line LA
$30,0 \mathrm{~m}^{3}$

©

SWIMER RAIN WATER TANK
HLJP-LA
capacity:
30000
serie.
Horizontal-Line LA


7550 mm

## EQUIPMENT DESCRIPTION

SWIMER RAIN WATER TANK
Horizontal-Line LA

## BASIC

Inspection hatch $\emptyset 600 \mathrm{~mm}$
An inspection hatch allows:

- comfortable access to the inside of the tank
- inspection of the inside of the tank
- easy tank cleaning


## Shaft extention

- diameter 600 mm



## Two gaskets

- Two gaskets for the corrugated pipe (choice $\emptyset 160 \mathrm{~mm}$ or $\emptyset 110 \mathrm{~mm}$ )


## OPTIONAL EQUIPMENT

## Submersible pump 50 L/min



- liquids pumped: clean/lightly soiled water
- power: 400 W
- maximum capacity: $3200 \mathrm{~L} / \mathrm{h}$
- maximum pressure: 2.4 bar
- max. immersion depth: 7 m
- min. pumping level: 1 mm


## Submersible pump 100 L/min

- liquids pumped: clean/lightly soiled water
- power: 950 W
- maximum capacity: $6000 \mathrm{~L} / \mathrm{h}$
- max. water head: 34 m
- maximum pressure: 3.4 bar
- max. immersion depth: 7 m
- min. pump-out level: 2 mm
- max. dirt grain size: 2 mm
- max. liquid temperature: $35^{\circ} \mathrm{C}$
- type of switch: float switch
- thermal switch
- discharge connection size: 3/4" GW
- equipment: connection for discharge hose
- max. dirt grain size: 2 mm
- max. liquid temperature: $35^{\circ} \mathrm{C}$
- type of switch: float switch
- thermal switch
- discharge connection size: 1 and 1/4" GZ
- equipment: multi-dimensional spigot for discharge hose

Ask our export sales representative about customizing additional equipment
C. +4856 6814760export@swimer.pl

[^21]

## Polyethylene pots

## SWIMER DECORATIVE POT

SWIMER DECORATIVE POT pots are a proposal for the modern arrangement of your environment．Possessing properties， a wide range of colors and the possibility to choose the ca－ pacity will make SWIMER pots suitable for any space．

They can be arranged both outdoors and indoors，i．e．hotels， restaurants，cottages，as well as in public spaces，city mar－ kets and parks．

The pots are made of polyethylene using the ROTOMOULDING method，making them extremely durable and resistant to external factors．SWIMER DECORATIVE POT do not fade，are resistant to deformation and mechanical damage．

ADVANTAGES OF SWIMER POTS

manufactured
rotomoulding

frostproof

easy to clean

high quality product

$-30^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$

store water
（option）


100\％recykling


3 year warranty

resistant to deformation


UV resistant
outdoors／indoors


Polish product

## COLLECTIONS SWIMER DECORATIVE POT



WARIANTY


SINGLE BOTTOM POT
The single bottom significantly increases the capacity of the pot, making it possible to plant shrubs and trees.


DOUBLE BOTTOM POT
The double bottom is designed for planting smaller plants.


WATER DRAINAGE
Drainage is recommended in pots placed outdoors, where plants are exposed to heavy rainfall.


POT illumination
Illumination of the pot gives it a modern character and functions to illuminate the surroundings.

Ask our sales representative about the possibility of customizing your decorative pot.

6 +48 566814760

- export@swimer.pl

PICK YOUR POT COLOR!*
stone effect


STANDARD COLORS


$$
\text { RAL } 3017
$$



RAL 8877


Forget-Me-Not RAL 5015

Iris Blue
Red Tulip
RAL 3020Fern Green RAL 8877

RAL 5002
 RAL 2008
 Ficus Green RAL 6009

Blue Lilac RAL 4005


Sunflower RAL 8877

Blue Poppy RAL 8877Fuchsia Pink RAL 4008

COLLECTION
SWIMER DECORATIVE POT Night Shine


The decorative pot with fluorescent lighting from the NIGHT SHINE collection will subtly illuminate the surrounding space and give it a modern touch. The double bottom of the pot is designed for planting smaller plants.

## EQUIPMENT

BASIC

water drainage
(in the OUT
version)

## TECHNICAL DATA

| COLLECTION | CAPACITY <br> (total volume/volume of water storage/ <br> volume of soil storage) | DIMENSIONS <br> (height $\times$ diameter $\times$ depth of insert) | NUMBER OF POTS <br> PER PALLET | CATALOG NO.1) |
| :---: | :---: | :---: | :---: | :---: |
| DECORATIVE POT <br> Night Shine | $125 /--/ 25 \mathrm{~L}$ | $720 \times 800 \times 300 \mathrm{~mm}$ | 3 pcs. | SW-452361125 |
|  | $1200 /--/ 500 \mathrm{~L}$ | $1600 \times 1490 \times 655 \mathrm{~mm}$ | 1 pcs. | SW-420361125 |

${ }^{1)}$ The catalog number SW refers to the pot with the color „natural". Ask for the catalog number of the product in the color of your choice.

## DIMENSIONS




The decorative pot from the AQUA VASE collection is designed for smaller plants. It will be ideal for arranging urban spaces, as well as on restaurant terraces and in hotel lobbies. The double bottom will effectively protect delicate roots from cooling or overheating.

## EQUIPMENT

BASIC OPTIONAL EQUIPMENT

## TECHNICAL DATA

| COLLECTION | CAPACITY <br> (total volume/volume of water storage/ <br> volume of soil storage) | DIMENSIONS <br> (height $\times$ diameter $\times$ depth of insert) | NUMBER OF POTS <br> PER PALLET | CATALOG NO.1) |
| :---: | :---: | :---: | :---: | :---: |
| DECORATIVE POT <br> Aqua Vase | $125 / 100 / 25 \mathrm{~L}$ | $720 \times 800 \times 300 \mathrm{~mm}$ | 3 pcs. | SW-45236110 |
|  | $1200 / 700 / 500 \mathrm{~L}$ | $1600 \times 1490 \times 655 \mathrm{~mm}$ | 1 pcs. | SW-42036110 |

${ }^{1)}$ SW catalog number is for the pot in white color. Ask for the catalog number of the product in the color of your choice.

## DIMENSIONS




FLORAL MOOD decorative flower pot will be suitable for both in the arrangement of large urban spaces, as well as on the terraces of restaurants and in the lobbies of hotels. With a capacity of 1200 L , it is possible to plant trees and large shrubs, and in addition to its aesthetic value, it can also serve as a road barrier in urban spaces.

## EQUIPMENT

BASIC

water drainage
(in the OUT
version)

## TECHNICAL DATA

| COLLECTION1) | CAPACITY <br> (total volume/volume of water stora- <br> ge/volume of soil storage) | DIMENSIONS <br> (height $\times$ diameter $\times$ depth of insert) | NUMBER OF POTS <br> PER PALLET | CATALOG NO. ${ }^{\text {2) }}$ |
| :---: | :---: | :---: | :---: | :---: |

${ }^{1)}$ Floral Mood /Deep - deep pot (single bottom); Floral Mood /Short - shallow pot (double bottom).
${ }^{2}$ ) SW catalog number applies to the pot in white. Ask for the catalog number of the product in the color of your choice.

## DIMENSIONS




## Universal boxes

# BOK 8 BENCH! $\underbrace{271}$ 

## Safe, durable, practical!

- made of polyethylene in rotomoulding technology
- impact-resistant container design
- containers do not fade, do not rust, resistant to UV radiation
- resistant to atmospheric precipitation thanks to a circumferential seal applied
- have a locking lid with a key
- safely store tools and other valuable items
- for 450 L container - additional lockable side door
- have built-in guides for a forklift truck and handles for lifting with hands (on the sides of the container)

The production process is carried out in accordance with standards:

- ISO 9001, ISO 27001



## TECHNICAL DATA

| VERSION | CAPACITY | DIMENSIONS <br> $(\mathrm{H} \times \mathbf{W} \times \mathrm{L})$ | CATALOG NO. |
| :---: | :---: | :---: | :---: |
| MOBIBOXX 300 | 300 L | $550 \times 1200 \times 600 \mathrm{~mm}$ | SW-76333110 |
| MOBIBOXX 450 | 450 L | $550 \times 1710 \times 650 \mathrm{~mm}$ | SW-76433110 |

## Universal use in:

- construction
- transportation
- industry
- agriculture
- horticulture


## WARRANTY

## Box: 2 years

Accessories: as indicated in the instruction manual


## TRANSPORT

| CAPACITY | 300 L'$^{11}$ | $450 L^{11}$ |
| :--- | :---: | :---: |
| Number of boxes per pallet | 6 pcs. | 2 pcs. |
| Number of pallets on the trailere ${ }^{1)}$ | 22 pcs. | 33 pcs. |

[^22]

## $\square \square$ <br> Road separators <br> SWIMER U-25C

## The drain plug

Allows for convenient emptying of water!


## SWIMER U-25C road separators

SWIMER U-25C road separators are designed for temporary marking or separation of traffic lanes.

They can be installed continuously in a straight line and by adapting to the road infrastructure to form a traffic circle or other shapes.

The separators are made of polyethylene by rotational molding, making them highly resistant to deformation and mechanical damage.

Polyethylene provides full resistance to chemical agents, i.e. chloride compounds and changing weather conditions.

Specially designed construction allows for easy filling and emptying with both water and sand.

The separators are made in accordance with the REGULATION OF THE MINISTER OF INFRASTRUCTURE of April 12, 2010.

In the production and post-production process, we guarantee quality control in accordance with ISO 9001: 2015 and ISO 27001.

## TECHNICAL INFORMATION

| VERSION | DIMENSIONS ${ }^{1)}$ <br> ( $\mathrm{H} \times \mathrm{W} / \Phi \times \mathrm{L}$ ) |
| :---: | :---: |
| SWIMER U-25C | $800 \times 400 \times 1100 \mathrm{~mm}$ |

${ }^{1}$ ) dimension without mounting tab

## TRANSPORT

| Number of separators per pallet | 9 pcs. |
| :--- | :---: |
| Number of pallets on the trailere $\left.{ }^{2}\right)$ | 26 pallets (234 pcs.) |

[^23]
## 1 km = 880 pcs.




## SWIMER＇S SERVICE ACTIVITIES INCLUDE：

shipping of parts
support for upgrading and customizing the tank
commissioning，expansion，cleaning and upgrading of tanks from all manufacturers

sales of operating and replacement parts
training and technical advice
installation and training in the operation of control systems distribution of fluids


## Contact

```
6 +48 56 681 4760
~ serwis-export@swimer.pl
    https://swimer.pl//en/contact/serwisp/
```



# LIPREMOS <br> $\begin{array}{llllllll}S & O & N & C & P & R & 0\end{array}$ 

The LIPREMOS ${ }^{\circledR}$ SONIC PRO system is used for measuring/monitoring the volume and temperature of liquid substances (e.g. in polyethylene tanks) and bulk substances (i.e. grain, sand, etc.). The measurement principle is based on ultrasonic measurement.


## LIPREMOS SONIC PRO GPRS/GNSS

+ WEB application
- battery-powered (easy battery replacement)
- data in the cloud (WEB application and mobile application)
- measurement with accuracy up to 2 mm
- monitoring of tanks up to 12 m height
- exact location of the tank (GNSS)
- thermometer measuring the temperature of the liquid
- equipped with accelerometer - protects against tampering, facilitates correct installation ensuring measurement accuracy
- the only effective anti-theft alarm on the market
- possibility to connect a parametric leak sensor


## LIPREMOS SONIC PRO ISM

- battery-powered (easy battery replacement)
- one receiver with LCD display supporting up to 16 channels
- communication with the receiver up to 1000 m in open space
- monitoring of tanks up to 12 m high
- thermometer measuring the temperature of the liquid
- measurement with an accuracy of 2 mm
- equipped with accelerometer - protects against tampering, facilitates correct installation ensuring measurement accuracy
- the only effective anti-theft alarm on the market
- possibility to connect a parametric leak sensor

LIPREMOS SONIC PRO RS232/RS485

- possibility to connect PLI-100L controller (LCD display)
- power supply 230 V
- works up to 4 channels
- thermometer measuring temperature of liquid
- measurement with accuracy up to 2 mm
- monitoring of tanks up to 12 m height
- equipped with accelerometer - protects against tampering, facilitates correct installation ensuring measurement accuracy
- the only effective anti-theft alarm on the market
- possibility to connect a parametric leak sensor



## LIPREMOS <br> (R) <br> REMOTE MONITORING OF LIQUID LEVEL

The LIPREMOS ${ }^{\oplus}$ system is used to measure/monitor the volume and temperature of liquids in storage devices (such as polyethylene tanks). The measurement principle is based on measuring the pressure exerted by the liquid on a pressure sensor (hydrostatic probe).


Ask our sales representative for a quote tailored to your business needs!


- The most precise device on the market measuring the amount and temperature of stored liquid in the tank.
- The LIPREMOS ${ }^{\circledR}$ system consists of four main components: controller, hydrostatic probe, temperature sensor and WEB application. Optionally, it also consists of a GPRS module.
- With LIPREMOS ${ }^{\circledR}$ GPRS, we have accurate information about the location of the tank, about the filling status and the expected date of emptying. We can also precisely schedule tank deliveries.


## COMMUNICATION - DATA READING

1. reading on the CONTROLLER
2. DESKTOP application
3. WEB / MOBILE application
constant control of the liquid protection of the pump against dry running

## LIPREMOS ${ }^{\circledR}$ SYSTEM VERSIONS AND FUNCTIONALITIES

| FUNCTIONALITIES | LIPREMOS PREMIUM | LIPREMOS PRESTIGE | LIPREMOS PREMIUM ISM | LIPREMOS PRESTIGE ISM | LIPREMOS PREMIUM GPRS | LIPREMOS PRESTIGE GPRS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ISM communication |  |  | - | $\bullet$ |  |  |
| One controller (DESKTOP application) |  |  | - | $\bullet$ |  |  |
| GPRS communication |  |  |  |  | - | - |
| Unlimited number of controllers (WEB application) |  |  |  |  | - | - |
| Geographical location of the device available |  |  |  |  | - | - |
| Constant preview of filling | - | - | - | - | - | - |
| Leakage sensor (optional) | - | - | - | - | - | - |
| Signaling of exceeding the maximum level | - | - | - | - | - | - |
| Low fluid level indication | $\bullet$ | - | - | - | - | - |
| Protection against dry running of the pump (only for single channel version) | - | - | - | $\bullet$ | - | - |
| Ability to lock the pump remotely |  |  |  |  | - | - |
| Large 5-digit LCD display - readable in all lighting conditions (Basic) | - | - | - | - | - | - |
| Large 5-digit LCD display, easy to read in all lighting conditions + pictograms (Basic Plus) | - | - | - | - | - | - |
| Display of indications in liters, percentages and temperature | - | - | - | - | - | - |
| Power supply 230 V or battery | - | - | - | - | - | - |
| DESKTOP application available (transceiver) |  |  | - | - |  |  |
| WEB / MOBILE application available |  |  |  |  | - | - |
| Converts liquid level to a reference temperature of $15^{\circ} \mathrm{C}$ |  | - |  | $\bullet$ |  | - |

## CONTROLLER VERSIONS OF YOUR CHOICE



PLI-100L Basic Plus


An icon appears on the right and/or left side of the display to symbolize the meaning of the indication on the display.

PLI-100L Basic


The indications on the display follow interchangeably: first the symbol, then the quantitative value.

Fluid dispensing monitoring system SMDP


## SMDP BASIC

SMDP Basic is the simplest and most popular version of the Liquid Dispensing Monitoring System. It is designed for small businesses and farms that need to control the distribution of liquids from up to 3 distribution points (tanks).

The system allows 150 active recipients and vehicles in total (any configuration, for example, 75 vehicles and 75 recipients with double authorization or 150 vehicles with single authorization).

## SMDP OPTIMUM

SMDP Optimum is a version of the system designed to work within a single company. It was created to meet the needs of customers looking for a compromise between the functionality of the Professional version and the price of the Basic version.

KDP100 station controllers in the Optimum version exchange information with each other and require a permanent connection with the PC ARCCAN SMDP OPTIMUM application. Up to 5 station controllers can be defined in the program. All vehicles and recipients are authorized to use all distribution points defined within the company.

## SMDP PROFESSIONAL

SMDP Professional is the most developed version designed for operation within a single company, in which each of the KDP100P/PG controllers, using special extensions, can support multiple distribution points.

In this version, the system's controllers exchange information among themselves and require a permanent connection to the ARCCAN SMDP PROFESSIONAL PC application. All vehicles and recipients are authorized to use all distribution points defined in the program.

Fluid dispensing monitoring system (SMDP), is designed for all companies using liquid media in their operations that require control and accounting.

Thanks to SMDP, the collection of liquids such as diesel or AdBlue ${ }^{\circledR}$ will be possible only for predefined vehicles and persons, and all refuelings will be recorded and saved in the system.

Accounting for the issued liquid, thanks to the easy-to--use software, is very clear and readable, which greatly improves fuel management.

## SMDP ENTERPRISE

SMDP Enterprise is the only version designed for multi-company operation, in which each KDP100E/EG controller, using special extensions, can support multiple distribution points. The version is mainly designed for fuel wholesalers and companies with independent branches. In the Enterprise version, the system's controllers exchange information with each other and require a permanent connection to the PC application ARCCAN SMDP ENTERPRISE.

The Enterprise system allows you to define any number of companies, for which you individually define the parameters of access, authorization, meter status requirements and much more.

From the position of the global operator, the created companies are assigned to selected tanks defined in the system, from which the company is authorized to refuel (it is possible to assign multiple companies to one tank and multiple tanks to one company). Created companies can be assigned operators and given specific rights.
The company operator, after logging in, sees in the system only the assigned tanks, liquid intakes from these tanks and only the entries of his vehicle fleet. (Dedicated version for suppliers/ distributors).


Programmable pulse counter PPC-600

The PPC-600 counter is used to indicate the refuelled liters. It has a memory of the last 10 refuelings and is powered by 230 V .

It is compatible with both rotor and piston flowmeters and is protected against unwanted recalibration by assigning an individual administrative lozenge to each meter.


## FOUR MODES OF OPERATION

- total - total counter, non-erasable
- refueling - momentary counter, erasable
- 10 refuelings - memory of the last 10 refuelings
- calibration - after the operator's pastille, by an authorized person


## BENEFITS

- large sunlight-readable display
- allows you to view a list of the last 10 refuelings
- no need to replace batteries
- pump protection against dry running
- calibration not available for drivers/operators



## PRECISE

- possibility to connect any one or two channel pulser/encoder using „KONTAKTRON" or TTL type outputs


## DURABLE

- housing made of polycarbonate (PC) and ABS plastic
- degree of protection IP-65
- dimensions: $200 \times 120 \times 75 \mathrm{~mm}$


## RELIABLE

- recording of events in case of power failure


## Advantages of PPC-600 counter:

- 6-digit LED display - digit height 26 mm
- display operates at temperatures from $-30^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$
- memory of the last 10 refuelings
- calibration only by means of the operator's lozenge
- possibility to calibrate with any amount of liquid such as: 20, 50, 100,500 L
- possibility to connect a low level sensor
- possibility to connect a handle to turn the pump on and off
- operation without batteries - $230 \mathrm{~V}, 50 \mathrm{~Hz}$



## Maximum level sensor

 LD-1The LD-1 maximum level sensor is designed to inform the user when the liquid in the storage tank reaches the value specified as the maximum.

In order for the sensor to fulfill its function, it must be placed in the storage vessel for the liquid in question. The maximum level is determined by the manufacturer of the particular tank or storage vessel.


The LD-1 bund alarm is designed to inform the user of a leak situation from an internal tank or other liquid-filled equipment. In order for the sensor to fulfill its function, it must be placed, for example, in an external tank or sump designed to protect against unwanted contact with people or from entering the environment.

In order to detect a leak as quickly as possible, be sure to place the sensor as low as possible on the bottom of the external tank or sump, while ensuring that no element affects the position of the float.



## 0 ROTOMOULDING

Rotational molding is a technology that gives us tremendous opportunities to create different forms and capacities of tanks and their elements such as color, number of pieces, fusion, or marking.

Rotomolding gives us the ability to:

- design details of varying dimensions
- manufacture of various shapes difficult to realize in other technologies
- form a uniform shape without the need for additional joining techniques
- obtain good strength and quality parameters through the use of polyethylene
- forming threads, holes, hinges, protrusions, logos, textures and other design elements in details
- use of an unlimited number of colors
- building tooling in a short time and at affordable prices
- creating products with high aesthetics

The process of rotational formatting consists of 4 stages: filling the mold with powder, heating, cooling and finally removing the finished product from the mold.


SWIMER has a state-of-the-art machine park, its own construction department and specialized engineering staff oriented to realize your project perfectly tailored to your needs.


Rotomolding has many advantages that will also be Your product advantages!


## NOTES



## SWIMER ${ }^{\circ}$

## SWIMER

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[^0]:    ${ }^{11}$ for $1500-2500 \mathrm{~L}$ capacity we install TECPUMP 600 vane pump, $55 \mathrm{~L} / \mathrm{min}$; for 5000 L capacity we install HORNET W85H hybrid pump $68 \mathrm{~L} / \mathrm{min}$
    ${ }^{\text {2) }}$ ) for $1500-2500$ L capacity we install TECALEMIT FMT3 digital flow meter; for 5000 L capacity we install FMOG digital flow meter

[^1]:    ${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m

[^2]:    ${ }^{1)}$ applies to 5000 L capacity only
    ${ }^{2}$ ) applies only to capacities of 1500 and 2500 L
    ${ }^{3)}$ for 1500 and 2500 L capacity: max 56 L/min; for 5000 L capacity: max $72 \mathrm{~L} / \mathrm{min}$

[^3]:    ${ }^{\text {1) }}$ for 2500 L capacity: $\emptyset 440 \mathrm{~mm}$; for 3500 - 10000 L capacity: $\emptyset 600 \mathrm{~mm}$
    ${ }^{\text {2) }}$ not applicable for 2500 L capacity
    ${ }^{3}$ ) for 2500 L capacity: max $70 \mathrm{~L} / \mathrm{min}$; for capacity 3500-10000 L: max $80 \mathrm{~L} / \mathrm{min}$

[^4]:    ${ }^{1)}$ semi-trailer:
    width $2.45 \times$ height $2.85 \times$ length 13.60 m

[^5]:    ${ }^{1)}$ ) pneumatic actuators: 1 unit for SWIMER mobi 5S 200; 2 units for SWIMER mobi $5 S 400$
    ${ }^{\text {2) }}$ terminated with crocodile clips for quick battery connection
    ${ }^{3)}$ hose length: 4 m for SWIMER mobi 5S 200, 6 m for SWIMER mobi 5 S 400

[^6]:    ${ }^{1)}$ terminated with crocodile clips for quick battery connection

[^7]:    Tank leakproof: 10 years
    Accessories: 24 months

[^8]:    ${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m
    ${ }^{2)}$ required semi-trailer without sideboards
    ${ }^{3}$ ) required semi-trailer of the ,'MEGA" type with
    a height of 3 m (with retractable roof, without sideboards)

[^9]:    ${ }^{\text {1) }} 440 \mathrm{~mm}$ - applies to 2500 L capacity only; $\quad{ }^{\text {2) }}$ applies to 2500 L capacity only; ${ }^{3)}$ applies to $3500-10000 \mathrm{~L}$ capacity only;

[^10]:    Tank leakproof: 5 years

[^11]:    * Other capacities available upon request
    ** We will adjust the dimensions of the container to fit any distribution island

[^12]:    * Other capacities available upon request
    ** We will adjust the dimensions of the container to fit any distribution island

[^13]:    ${ }^{11}$ semi-trailer with a height of $2.85 \times$ length of 13.60 m
    ${ }^{2}$ ) required semi-trailer without sideboards
    ${ }^{3}$ ) required "MEGA" type semi-trailer with a height of 3 m (with retractable roof, without sideboards)

[^14]:    ${ }^{1)}$ applies only to tanks with a capacity of $7500-10000 \mathrm{~L}$ installed OUTSIDE the building

[^15]:    You can contact us in: English, French, German, Spanish, Russian and Polish

[^16]:    ${ }^{1)}$ Does not apply to double-walled tanks; in 20000 and 22000 liter tanks, the intake is of acid-resistant steel
    ${ }^{\text {2) }}$ In capacities of 7500, 10000, 12500, 15000, 20000, 22000 liters

[^17]:    440 mm for capacities: 2500, 3500, 20000 L
    500 mm for capacities: 10000, 12500 i 15000 L
    640 mm for capacities: 5000 i 7500 L
    704 mm for capacities: 10000, 12500, 15000, 20000 i 22000 L
    Tanks with capacities of $10000,12500,15000$ and 20000 L have two inspection hatches - an additional hatch allows freer access to the tank.

[^18]:    ${ }^{1)}$ PLATFORM - oversized transport

[^19]:    ${ }^{1)}$ extendable in 250 mm increments

[^20]:    Tank leakproof: 10 years
    Accessories: 24 months

[^21]:    You can contact us in: English, French, German, Spanish, Russian and Polish

[^22]:    ${ }^{1)}$ semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m

[^23]:    ${ }^{2}$ ) semi-trailer: width $2.45 \times$ height $2.85 \times$ length 13.60 m

