



OUR PRODUCTS

- IMO SOLAS DISTRESS LIGHTS ☉
- LED NAVIGATION LIGHTS ☉
- TANKS FOR FUEL (ISO 10088 AND ISO21487), WATER AND WASTE WATER
- LEVEL ENSORS FOR FUEL AND OTHER LIQUIDS (ISO8846)
- THERMO PHOTOVOLTAIC HYBRID PANELS WITH ULTRA HIGH EFFICIENCY
- BATTERY CHARGES AND ISOLATORS
- UNDER HULL SPOT LIGHTS
- BOAT ELECTRONIC ACCESSORIES

I NOSTRI PRODOTTI

- LUCE DI SOCCORSO IMO SOLAS ☉
- FANALI DI NAVIGAZIONE A LED ☉
- SERBATOI PER CARBURANTI (ISO10088 E ISO21487), ACQUE E ACQUE NERE
- INDICATORI DI LIVELLO PER CARBURANTI E LIQUIDI IN GENERE
- PANNELLI IBRIDI TERMICI - FOTOVOLTAICI AD ALTISSIMA EFFICIENZA
- CARICABATTERIE E ISOLATORI
- FARI SUBACQUEI SOTTOCARENA
- ACCESSORI ELETTRONICI PER IMBARCAZIONI

OVER SEA, LAND & SKY

SIC DIVISIONE ELETTRONICA

For 40 years, SIC Divisione Elettronica is a pioneer in maritime innovation, designing and advanced electronic systems manufacturing that ensure safety, performance, and reliability at sea. Founded in 1989, Certified ISO 9001: 2015, SIC began its journey by focusing on distress signaling systems for the maritime industry. Today, that same commitment to safety has evolved into a comprehensive range of marine electronics, including:

- Liquid level senders
- Digital instrumentation and other electronic devices
- Fuel, white waters, waste waters and for other liquids Tanks
- Lifejackets-lights
- Navigation lights
- intelligent hybrid thermophotovoltaic modules

Our products are designed to perform in harsh marine environments, combining precision engineering, advanced materials, and strict quality controls to meet the international standards and regulations.

At the heart of our success is a fully integrated production process housed within over 3,000 m² of dedicated manufacturing space in Italy. Our facility includes:

- Research & Development
- Product Engineering & Customization
- Mold Construction with in-house laser cutting and CNC machining
- Injection & Rotational Molding with cutting-edge polymer technologies
- Assembly Lines dedicated to efficiency and consistency
- Test & Quality Assurance Labs ensuring absolute reliability

SIC is not simply following the evolution of the maritime industry — it is shaping it. Every product is a step toward smarter, safer, and more efficient navigation.

Partnering with SIC means accessing cutting-edge technology, expert guidance, and solutions tailored to each vessel's unique requirements.



Da 40 anni, SIC Divisione Elettronica è un pioniere nell'innovazione marittima, progettando e realizzando sistemi elettronici avanzati che garantiscono sicurezza, prestazioni e affidabilità in mare. Fondata nel 1989, Certificata ISO 9001: 2015, SIC ha iniziato il suo percorso concentrandosi sui sistemi di segnalazione di emergenza per l'industria marittima. Oggi, lo stesso impegno per la sicurezza si è evoluto in una gamma completa di elettronica marittima, tra cui:

- Sensori di livello
- Strumentazione digitale ed altri dispositivi elettronici
- Serbatoi per carburante, acque bianche, acque nere e per altri liquidi
- Pannelli Ibridi termofotovoltaici
- Componenti marini personalizzati

I nostri prodotti sono progettati per operare in ambienti marini difficili, combinando ingegneria di precisione, materiali avanzati e rigorosi controlli di qualità per soddisfare i più elevati standard, tra cui la norma ISO 10088 e altre certificazioni internazionali.

Al centro del nostro successo c'è un processo di produzione completamente integrato, situato in oltre 3.000 m² di spazio dedicato alla produzione in Italia. La nostra struttura include:

- Ricerca e Sviluppo
- Ingegneria del prodotto e personalizzazione
- Costruzione di stampi con taglio laser e lavorazione CNC interne
- Stampaggio per iniezione e rotazionale con tecnologie avanzate dei polimeri
- Linee di montaggio dedicate all'efficienza e alla consistenza
- Laboratori per test e collaudi che assicurano qualità e affidabilità assoluta

SIC non segue semplicemente seguendo l'evoluzione dell'industria marittima la plasma. Ogni prodotto è un passo verso una navigazione più intelligente, sicura ed efficiente.

Collaborare con SIC significa accedere a tecnologie all'avanguardia, consulenza esperta e soluzioni su misura per le esigenze uniche di ogni imbarcazione.





Not even fire could shatter our commitment to innovation.

SIC Divisione Elettronica faced one of the toughest moments in its history: a fire that impacted part of our facility and tested our long-term vision.

SIC DIVISIONE ELETTRONICA faced one of the toughest moments in its history: a fire in July 2020, immediately after the already challenging Covid lockdown period, and therefore without any insurance coverage, which struck part of the plant, devastating it and severely testing our long-term vision.

Adversity did not stop us; rather, it fueled growth.

Thanks to resilience, technology, extensive know-how, and deep dedication to our work, we turned the difficulty into opportunity.

Neanche il fuoco è riuscito a infrangere il nostro impegno per l'innovazione.

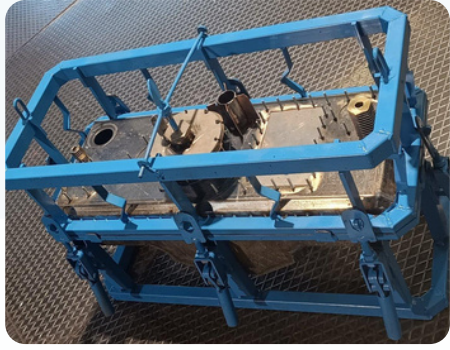
SIC DIVISIONE ELETTRONICA ha affrontato uno dei momenti più difficili della sua storia: un incendio, nel luglio 2020, subito dopo il già provato periodo di lockdown per Covid, e peraltro senza nessuna copertura assicurativa, che ha colpito parte dello stabilimento, devastandolo, e mettendo a dura prova la nostra visione a lungo termine.

Le avversità non ci hanno fermato ed anzi sono diventate carburante per la crescita.

Grazie alla resilienza, alla tecnologia, all'esteso know-how, alla profonda dedizione al nostro lavoro, abbiamo trasformato le difficoltà in opportunità



SIC DIVISIONE ELETTRONICA



Today, SIC has not only been rebuilt, but redefined.

Updated production lines, a strengthened design department, new automated processes, and even more advanced systems now guide our path, always at the forefront.

All this translates into unprecedented customer service, with reduced delivery times and increased production volumes.

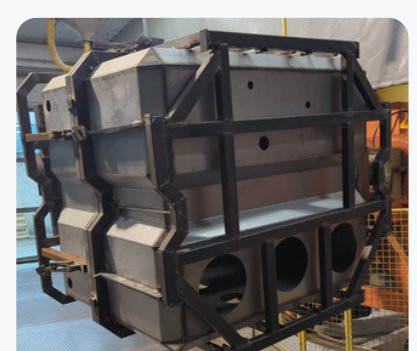
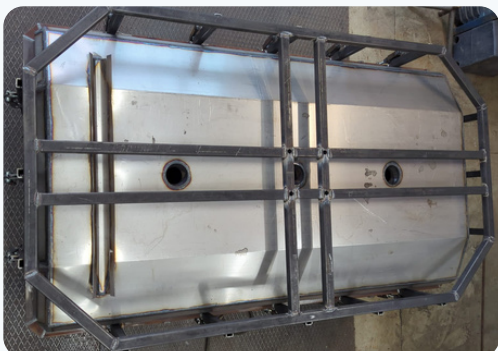
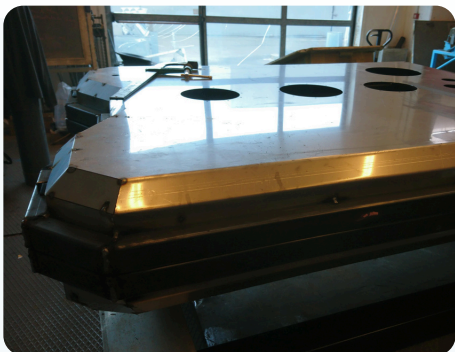
We continue and navigate with confidence, because every challenge sparks evolution.

Oggi la SIC non è solo stata ricostruita, ma ridefinita.

Linee di produzione aggiornate, reparto di progettazione potenziato, nuovi processi automatizzati e sistemi ancora più avanzati guidano ora il nostro percorso, sempre all'avanguardia.

Tutto ciò si traduce in un servizio al Cliente senza precedenti, con ridotti tempi di consegna e maggiori volumi di produzione.

Continuiamo a navigare con fiducia, perché ogni sfida innesca l'evoluzione



SOLAS LIGHTS / LUCI DI SOCCORSO SOLAS

Since 1989, SIC Divisione Elettronica has worked side by side with its customers to design, engineer, and manufacture cutting-edge safety equipment for the maritime industry. We specialize in creating innovative and technologically advanced products for life jackets, life buoys, liferafts, and signaling buoys.

Dal 1989, SIC Divisione Elettronica collabora fianco a fianco con i propri clienti per studiare, progettare e realizzare dispositivi di sicurezza sempre innovativi e all'avanguardia per giubbotti di salvataggio, salvagenti, zattere di salvataggio e boe di segnalazione.



REVENGE MED APPROVED

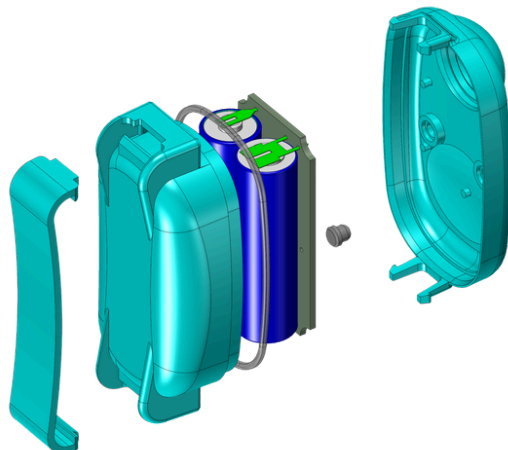


Lifejacket light automatic sea water activation

Lifejacket light with automatic sea water activation – MED approved, meets IMO MSC 81(70) and IEC 60945 directives. Technologically superior, it guarantees high visibility and autonomy beyond international requirements using an advanced electronic circuit and high-efficiency LED. It works with two 1.5V alkaline batteries 2xLR6.

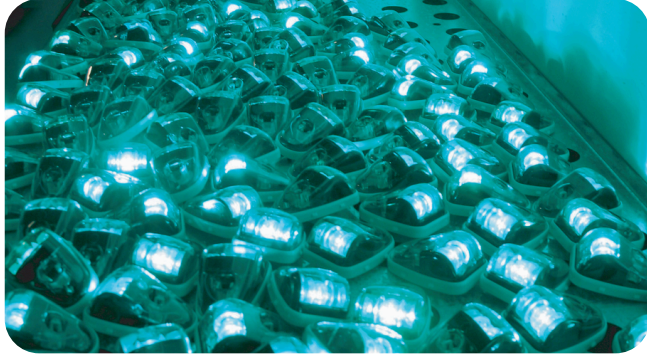
Luce per cinture di salvataggio con attivazione automatica in acqua di mare – Omologata MED

Luce per giubbotto di salvataggio con attivazione automatica in acqua di mare – approvata MED, conforme alle direttive IMO MSC 81(70) e IEC 60945. Tecnicamente superiore, garantisce alta visibilità e autonomia oltre i requisiti internazionali, grazie a un circuito elettronico avanzato e LED ad alta efficienza. Funziona con due batterie alcaline da 1,5V 2xLR6.



NAVIGATION LIGHTS / FANALI DI NAVIGAZIONE

Sail with Confidence and Style: Orionis Series LED Navigation Lights



At sea, visibility means safety. That's why we created the Orionis Series of LED navigation lights — a premium lighting solution engineered to deliver maximum performance, durability, and compliance with international maritime regulations.

Certified under the COLREG 1972 regulations, these lights are approved for vessels up to 20 meters in length, ensuring reliable signaling and full legal compliance for both inland and offshore navigation.

The Orionis Series includes masthead, stern, bow (stem), and side (red and green) navigation lights, offering a complete, ready-to-install solution for your boat's lighting system.

Built to withstand marine environments, the lights are available in two high-quality materials: marine-grade AISI 316 stainless steel for superior corrosion resistance, or impact-resistant polycarbonate in stylish white or black finishes.

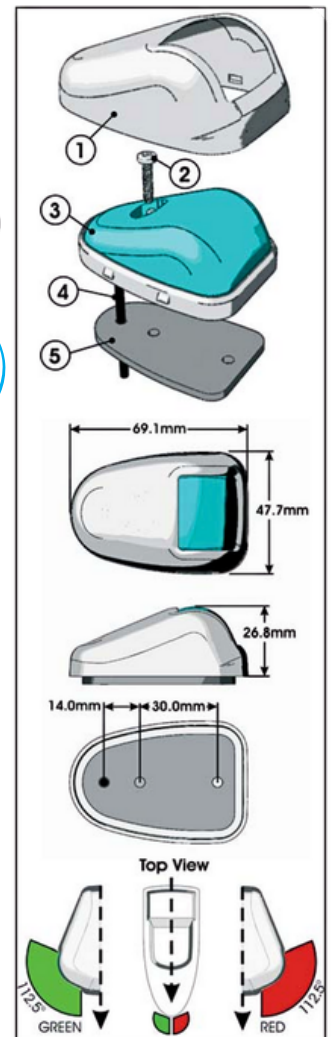
Rugged construction:
AISI 316 stainless steel or
durable polycarbonate

Materiali resistenti:
acciaio inox AISI 316 o
policarbonato durevole



High-efficiency LED technology
with minimal power consumption

Tecnologia LED a basso
consumo e alta efficienza



Naviga con sicurezza e stile: luci di navigazione a LED della serie Orionis

In mare aperto o in acque interne, la visibilità è essenziale per la sicurezza. Per questo motivo nasce la serie Orionis di luci di navigazione LED, progettata per offrire massima efficienza luminosa, lunga durata e conformità alle normative nautiche internazionali.

Omologate secondo il Regolamento COLREG 1972, queste luci sono adatte a imbarcazioni fino a 20 metri di lunghezza, garantendo un sistema di segnalazione affidabile e conforme alla legge.

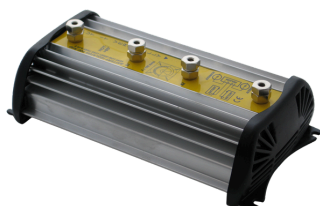
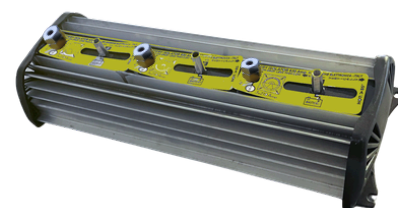
La serie Orionis comprende luci di prua (stem), poppa (stern), testa d'albero (masthead) e laterali rosse e verdi, fornendo una soluzione completa e pronta all'uso per la tua imbarcazione.

Disponibili in acciaio inox AISI 316, altamente resistente alla corrosione marina, oppure in policarbonato resistente agli urti, con finiture eleganti in bianco o nero, queste luci uniscono prestazioni tecniche e stile nautico.

AUTOMATIC BATTERY ISOLATORS

Very Low Drop

- EFFICIENT MULTI-BATTERY CHARGING**
RICARICA EFFICIENTE DI PIÙ BATTERIE
- NO POWER LOSS / REVERSE DISCHARGE**
NESSUNA PERDITA O SCARICA INVERSA
- HEAVY-DUTY ALUMINUM BODY**
CORPO IN ALLUMINIO ROBUSTO
- SMART VOLTAGE PRIORITY**
PRIORITÀ ALLA TENSIONE PIÙ BASSA
- IP68 MARINE PROTECTION**
PROTEZIONE MARINA IP68

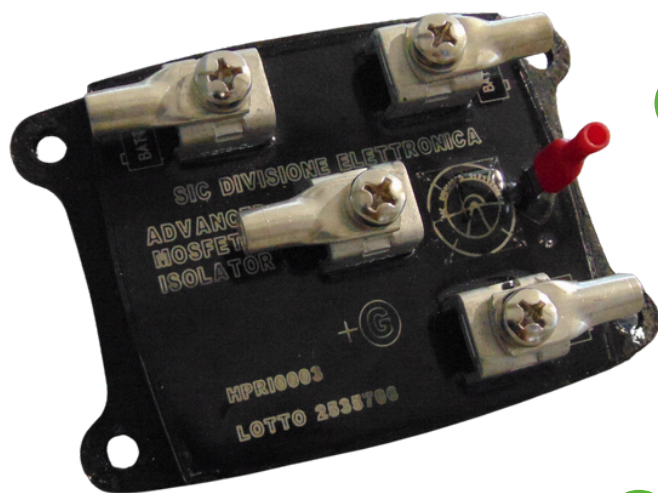


VERY LOW DROP AUTOMATIC BATTERY ISOLATORS
Charge multiple batteries efficiently and safely — without energy loss. Our very low-drop automatic battery isolators, also known as charge distributors, allow simultaneous charging of two or more batteries. They automatically manage battery separation to prevent reverse discharge, avoiding the transfer of energy from a fully charged battery to one with a lower charge. The isolator prioritizes charging the battery with the lowest voltage first, then proceeds to the others in sequence. Designed for demanding marine environments, it features a heavy-duty, rust-proof anodized aluminum housing with wide cooling fins that prevent overheating and extend the device's lifespan. All our battery isolators are rated IP68.

ISOLATORE AUTOMATICO A BASSA CADUTA
Ricarica più batterie in modo efficiente e sicuro — senza perdita di energia. I nostri isolatori di batteria automatici a bassissima caduta di tensione, noti anche come distributori di carica, consentono la ricarica simultanea di due o più batterie. Gestiscono automaticamente la separazione delle batterie per prevenire la scarica inversa, evitando il trasferimento di energia da una batteria completamente carica a una con carica inferiore. L'isolatore dà priorità alla ricarica della batteria con la tensione più bassa, per poi procedere con le altre in sequenza. Progettato per ambienti marini impegnativi, è dotato di una robusta scocca in alluminio anodizzato antiruggine con ampie alette di raffreddamento che prevengono il surriscaldamento e ne prolungano la durata. Tutti i nostri isolatori di batteria sono classificati IP68.

Product Code	Product Type	N° Of Batteries	Current For Batteries	N° Of Alternators	Weight Kg	Dimensions mm
HPR10003	2 X 70 Amp	2	70 Amp	1	0.54	65x127x136mm
HPR20003	3 X 70 Amp	2	70 Amp	1	0.57	65x127x136mm
HPR30003	4 X 70 Amp	2	70 Amp	2	1.11	65x127x136mm
HPR40003	6 X 70 Amp	6	70 Amp	2	1.11	65x127x236mm
HPR50003	2 X 140 Amp	2	140 Amp	2	1.10	65x127x236mm
HPR70003	2 X 210 Amp	2	210 Amp	2	1.11	65x127x236mm
HPR60003	3 X 140 Amp	2	140 Amp	2	1.15	65x127x236mm
HPR80003	3 X 210 Amp	3	210 Amp	3	1.51	65x127x336mm

BATTERY ISOLATOR MOSFET



Safe simultaneous charging

Carica sicura e simultanea

Smart power distribution

Distribuzione intelligente dell'energia

Overcharge & spike protection

Protezione da sovraccarichi e picchi

Easy installation

Installazione semplice

Longer battery lifespan

Maggiore durata delle batterie

Charging multiple batteries with one generator?

RISK OF OVERLOAD AND POOR DISTRIBUTION!

Combines smart charger + isolator in one device. Distributes power where needed, protects batteries, reduces heat, and extends lifespan.

Stai caricando più batterie con un solo generatore?

RISCHIO DI SOVRACCARICO E DISTRIBUZIONE INEFFICIENTE

Unisce caricatore intelligente e isolatore in un unico dispositivo. Distribuisce l'energia dove serve, protegge le batterie, riduce il calore e ne prolunga la durata.

How It Works:

- Real-time voltage/current monitoring
- Intelligent energy allocation
- Auto-disconnection to prevent overcharge

Applications:

- Cars & Trucks
- Boats
- Solar Systems

Come funziona:

- Monitoraggio in tempo reale di tensione e corrente
- Distribuzione intelligente dell'energia
- Disconnessione automatica contro i sovraccarichi

Applicazioni:

- Auto e camion
- Barche
- Sistemi Solari

Codice Code	Tipologia Type	Uscite di batterie Output of batteries	N. di generatori N. of alternators	Corrente per batteria Current for battery
HPRI0004	2 x 140 Amp	2	1 x 140	140 Amp
HPRI0003	3 x 140 Amp	3	1 x 140	140 Amp
HPRI0005	4 x 140 Amp	4	1 x 140	140 Amp
HPRI0006	2 x 280 Amp	2	2 x 140	280 Amp

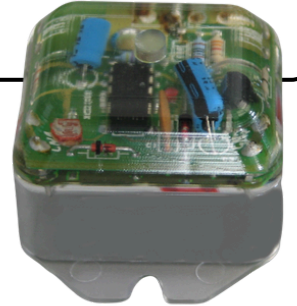
TWILIGHT SWITCH / INTERRUTTORE CREPUSCOLARE 12/24V



Questo sensore intelligente accende automaticamente luci o altri dispositivi quando fa buio e li spegne quando c'è abbastanza luce. Può essere utilizzato con qualsiasi apparecchio DC, come:

- ✓ MOTORI
- ✓ ELETTRICITÀ
- ✓ ALLARMI
- ✓ POMPE
- ✓ LAMPADE E LUCI DI VIA

Adatto per applicazioni domestiche e industriali.



This smart sensor automatically turns on lights or other devices when it gets dark and turns them off when there is sufficient light. It can be used with any DC appliance, such as:

- ✓ ENGINES
- ✓ ELECTRONIC VALVES
- ✓ ALARMS
- ✓ PUMPS
- ✓ LAMPS

Suitable for domestic and industrial applications.

FILTER / FILTRO 12V 5A

The electronic filters protect on-board equipment (radar, GPS, Loran, echo sounders, VHF, etc.) from power surges, overloads, and other related issues, mostly caused by the excess current generated when the engines are activated during maneuvers, anchor winches, and atmospheric phenomena. Placed between the power source and the equipment to be protected, the electronic filters solve all the aforementioned problems.

I filtri elettronici proteggono le apparecchiature a bordo (radar, GPS, Loran, ecoscandagli, VHF, ecc.) da picchi di potenza, sovraccarichi e altri problemi correlati, principalmente causati dall'eccesso di corrente prodotto quando i motori vengono attivati durante le manovre, i verricelli dell'ancora e i fenomeni atmosferici. Posizionati tra la fonte di alimentazione e l'apparecchiatura da proteggere, i filtri elettronici risolvono tutti i problemi sopra menzionati.

KEY BENEFITS

- ✓ Extends lifespan of electronic equipment
- ✓ Prevents data interruptions and malfunctions
- ✓ Easy, discreet installation
- ✓ Compatible with various systems
- ✓ Fully automatic operation

VANTAGGI PRINCIPALI

- ✓ Allunga la vita delle apparecchiature elettroniche
- ✓ Previene blocchi e letture errate
- ✓ Installazione semplice e discreta
- ✓ Compatibile con diversi sistemi
- ✓ Funzionamento completamente automatico

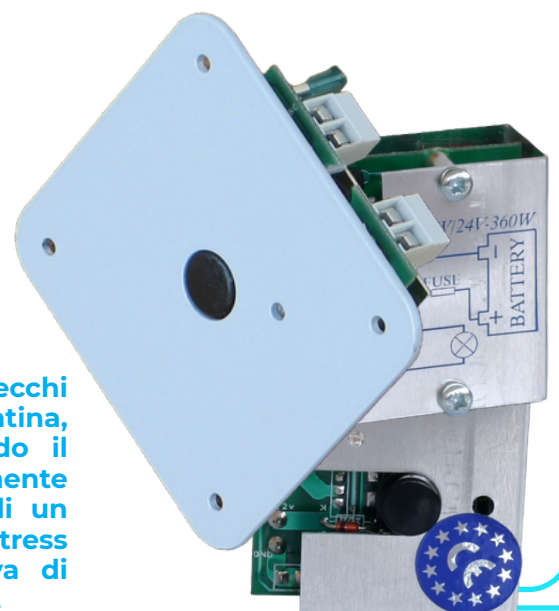


DIMMER

Smart Power Control Controllo Intelligente della Potenza

This 12/24V 20A dimmer regulates the power of appliances (lamps, motors, fans, electric stoves, cookers, bilge pumps, etc.). The user selects the power settings by pressing the dimmer button and gradually increasing or decreasing the power supply to the appliance. The system offers the advantage of a smooth start for lamps and motors, avoiding related stress and extending their lifespan. The dimmer is short-circuit proof. It must not be used with electronic appliances.

Questo dimmer 12/24V 20A regola la potenza degli apparecchi (lampade, motori, ventilatori, forni elettrici, cucine, pompe di sentina, ecc.). L'utente seleziona le impostazioni di potenza premendo il pulsante del dimmer e aumentando o diminuendo gradualmente l'alimentazione dell'apparecchio. Il sistema offre il vantaggio di un accensione morbida delle lampade e dei motori, evitando lo stress correlato e prolungando la loro durata. Il dimmer è a prova di cortocircuito. Non deve essere utilizzato con apparecchi elettronici.



RESISTIVE LEVEL SENSORS WITH VERTICAL MOBILE FLOAT SENSORI DI LIVELLO A MATRICE REED CON GALLEGGIANTE VERTICALE

We manufacture level sensors in a wide range of sizes, from 12 to 200 cm in length, compatible with all types of instruments. We offer large-scale production with customized options to meet the needs of our clients worldwide. Our level senders are highly resistant to fuels, water, and various types of acids, made from AISI 316 stainless steel and PA6. They are 100% watertight and feature a bivalent flange with 5 holes and threads, ensuring perfect adaptation to any tank.

Produciamo sensori di livello in una vasta gamma di dimensioni, da 12 a 200 cm di lunghezza, compatibili con tutti i tipi di strumenti. Offriamo produzione su larga scala con opzioni personalizzate per soddisfare le esigenze dei nostri clienti in tutto il mondo. I nostri trasmettitori di livello sono altamente resistenti a combustibili, acqua potabile e vari tipi di acidi, realizzati in acciaio inox AISI 316 e PA6. Sono completamente stagni e dotati di una flangia bivalente con 5 fori e filettatura, garantendo una perfetta adattabilità a qualsiasi serbatoio.

CERTIFIED ISO 8846



EASY INSTALLATION

INSTALLAZIONE SEMPLICE

COMPATIBLE WITH GAUGES

COMPATIBILE CON STRUMENTI

CUSTOM LENGTHS (12-200 CM)

LUNGHEZZE SU MISURA (12-200 CM)



Reed level indicators, compatible with most instruments available on the market, can be grouped into three families.

Gli indicatori di livello Reed, compatibili con la maggior parte degli strumenti disponibili sul mercato, possono essere suddivisi in tre famiglie.

✓ Empty / Full / Vuoto / Pieno: US Standard (STD) 240 Ohm - 33 Ohm

✓ Empty / Full / Vuoto / Pieno: EU Standard (VDO) 10 Ohm - 180 Ohm

✓ Empty / Full / Vuoto / Pieno: 300 Ohm - 10 Ohm

- Suitable for gasoline, diesel, waters, and waste waters.
- Chemical agent resistant.
- Compatible with most gauges.
- Built for the marine, automotive, and aviation industries.
- Available lengths from 12 to 200 cm and more.

- Adatto per benzina, diesel, acque bianche ed acque nere.
- Resistente agli agenti chimici.
- Compatibile con la maggior parte degli strumenti.
- Progettato per le industrie navale, automobilistica e aeronautica.
- Lunghezze disponibili da 12 a 200 cm e oltre.

PROTECTION
IP68

ELECTRONIC CAPACITIVE LEVEL SENSORS

SENSORI DI LIVELLO CAPACITIVI

Cod. PCWG2AXXX, for WATER, WASTE WATERS and UREA / per ACQUA, ACQUE NERE ed UREA



Cod. PCHG2AXXX, for FUEL / per CARBURANTE









Capacitive sensors are next-generation level meters. The measurement is completely electronic, takes place without a float or other moving parts, and offers better measurement precision, reliability, and quality. They are designed to meet the demand for an accurate, durable, universal, and easy-to-use sensor. They have one or two outputs to be connected to visual or acoustic alarms (empty and/or full) and two jumpers that allow the same sensor, depending on the configuration, to operate in four different reading scales:

I sensori capacitivi sono misuratori di livello di nuova generazione. La misurazione è completamente elettronica, avviene senza galleggiante o altre parti mobili e offre una maggiore precisione, affidabilità e qualità nella misurazione. Sono progettati per soddisfare la richiesta di un sensore preciso, durevole, universale e facile da usare. Hanno una o due uscite per essere collegate ad allarmi visivi o acustici (vuoto e/o pieno) e due jumper che permettono al medesimo sensore, a seconda della configurazione, di operare su quattro diverse scale di lettura:







AVAILABLE RANGES / SCALE DI LETTURA DISPONIBILI



MAIN FEATURES

-  FULLY ELECTRONIC, NO MOVING PARTS
-  IMMUNE TO VIBRATION AND AGGRESSIVE FLUIDS
-  4 OUTPUT SCALES IN A SINGLE SENSOR
-  PROGRAMMABLE VISUAL/ACOUSTIC ALARMS
-  ACCURATE, CONTINUOUS LEVEL READING
-  AVAILABLE SERIES FOR FUEL, WHITE WATERS, WASTE WATERS, UREA AND OTHER LIQUIDS

CARATTERISTICHE PRINCIPALI

-  COMPLETAMENTE ELETTRONICO, SENZA PARTI MOBILI
-  RESISTENTE A VIBRAZIONI E FLUIDI AGGRESSIVI
-  4 SCALE DI USCITA IN UN UNICO SENSORE
-  ALLARMI VISIVI/ACUSTICI PROGRAMMABILI
-  LETTURA CONTINUA E PRECISA DEL LIVELLO
-  DISPONIBILE SERIE PER CARBURANTE, ACQUE BIANCHE, ACQUE NERE, UREA ED OLTRE

UNIVERSAL DIGITAL GAUGES

INTERNATIONAL PATENT

STRUMENTI DIGITALI UNIVERSALI

BREVETTO INTERNAZIONALE

VERSATILITY

Voltage, current, pressure, temperature, consumption – all in one device.

HYBRID READING

Digital display with analog simulation by circular LEDs.

USB PROGRAMMING

Simple programming with free software.



VERSATILITÀ

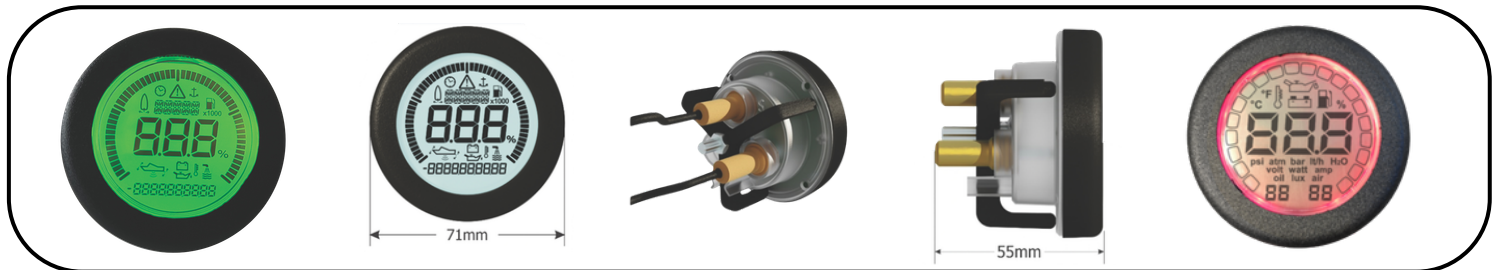
Tensione, corrente, pressione, temperatura, consumo: tutto in un unico dispositivo.

LETTURA IBRIDA

Display digitale con simulazione analogica tramite LED circolari.

CONFIGURAZIONE TRAMITE USB

Programmazione semplice con software libero.

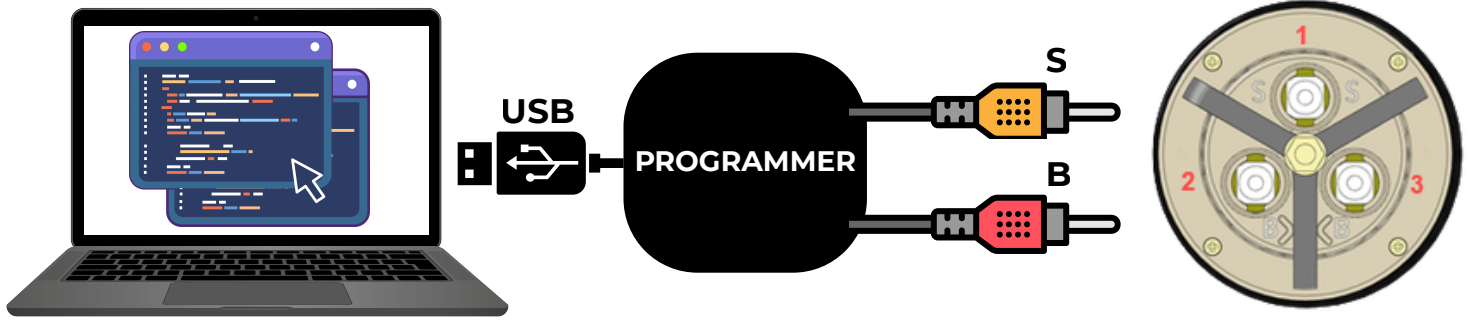


TECHNICAL SPECIFICATIONS

- ✓ CONFIGURABLE, PROGRAMMABLE, AND REPROGRAMMABLE VIA SOFTWARE;
- ✓ DUAL VALUE DISPLAY – digital readout + circular graphic representation;
- ✓ POWER SUPPLY: 8Vdc – 16Vdc;
- ✓ LOW CURRENT CONSUMPTION: < 120mA;
- ✓ OPERATING FREQUENCY: 6MHz;
- ✓ OPERATING TEMPERATURE RANGE: from -5°C to +80°C;
- ✓ MEASUREMENT ACCURACY: ±2%;
- ✓ INTEGRATED ALERT SYSTEM (acoustic or visual) when measured values exceed pre-set limits;
- ✓ BUILT-IN PROTECTIONS:
 - Short-circuit
 - Reverse polarity
 - Incorrect wiring
 - Overvoltage and signal/alarm disturbances
- ✓ CUSTOMIZABLE DISPLAY COLOR AND BRIGHTNESS;

CARATTERISTICHE TECNICHE


- ✓ CONFIGURABILE, PROGRAMMABILE E RIPROGRAMMABILE VIA SOFTWARE;
- ✓ DOPPIA INDICAZIONE DEL VALORE – lettura digitale + rappresentazione grafica circolare;
- ✓ ALIMENTAZIONE: 8Vdc – 16Vdc;
- ✓ ASSORBIMENTO DI CORRENTE: < 120mA;
- ✓ FREQUENZA DI FUNZIONAMENTO: 6MHz;
- ✓ TEMPERATURA DI LAVORO: da -5°C a +80°C;
- ✓ ACCURATEZZA DELLA LETTURA: ±2%;
- ✓ ALLARME INTEGRATO (acustico o visivo) attivato al superamento dei limiti preimpostati;
- ✓ PROTEZIONI INCLUSE:
 - Contro cortocircuiti
 - Inversione di polarità
 - Collegamenti errati dei cavi
 - Sovratensioni e disturbi di segnale/allarme
- ✓ COLORE E LUMINOSITÀ DEL DISPLAY PERSONALIZZABILI;



Questo strumento, brevettato a livello internazionale, ha un display multifunzione che può essere programmato e riprogrammato facilmente dall'utente finale tramite un software gratuito.

This digital gauge, internationally patented, has a multifunction display programmable or re-programmable by a user friendly software.


DISPLAY EXAMPLES / DIVERSE FUNZIONI DI INDICAZIONE



Function:
Records total engine running time.

Funzione:
Registra il tempo totale di funzionamento del motore.


HOURMETER



Function:
Measures the electrical system voltage.

Funzione:
Misura la tensione del sistema elettrico.

VOLTMETER



Function:
Measures electrical current flowing through the circuit.

Funzione:
Misura la corrente elettrica che scorre nel circuito.


AMMETER



Function:
Measures the engine's oil pressure.

Funzione:
Misura la pressione dell'olio motore.


OIL PRESSURE



Function:
Displays the fuel level in the tank.

Funzione:
Visualizza il livello di carburante nel serbatoio.


FUEL LEVEL



Function:
Indicates the level of fresh water on board.

Funzione:
Indica il livello dell'acqua potabile a bordo.


WATER LEVEL



Function:
Monitors the engine's operating temperature.

Funzione:
Monitora la temperatura di esercizio del motore.


ENGINE OIL TEMPERATURE



Function:
Shows the level of black water (sewage) in the tank.

Funzione:
Mostra il livello delle acque nere (scarichi) nel serbatoio.


WASTE WATER LEVEL



Function:
Monitors the temperature of the engine coolant.

Funzione:
Monitora la temperatura del liquido di raffreddamento del motore.

ENGINE WATER TEMPERATURE



Function:
Measures ambient air temperature (inside or outside).

Funzione:
Misura la temperatura dell'aria esterna o interna.

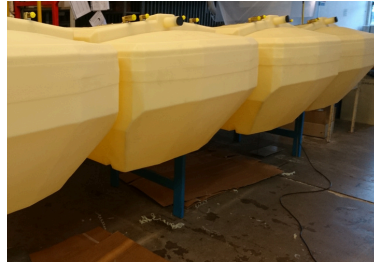
AIR TEMPERATURE

MECHANICS AT YOUR SERVICE:

MOLD DESIGN AND COSTRUCTION, ROTATIONAL MOLDING

LA MECCANICA AL VOSTRO SERVIZIO:

PROGETTAZIONE E COSTRUZIONE STAMPI, STAMPAGGIO ROTAZIONALE



All our fuel tanks are certified by RINA in accordance with the realted regulation ISO 10088 and ISO 21487 directive 94/25/CE and the following 2013/53/EU

A selection of our models have been approved by the strict American Homologation EPA/CARB.

The tanks manufactured by SIC DIVISIONE ELETTRONICA are available in a wide range of capacity 10-1000Lt, they are guaranteed for very high performance, resistant to breakdown at high and low temperatures, to fuel and other solvents.

The fuel tanks are manufactures with a rotational moulding XPLE and/or polyamides, these technopolymers are very resistant and have superior performances versus standard polyethylene.

The full production cycle, from the concept to the moulding, takes into account the request of our Customers shipyards, the creation of the tools, the moulding in technopolymer, the assembly and the tests ae all done in our production plant with the advantage that we are able to control each single phase and provide our Customers customized tanks quickly.

The majority of ours tanks have an upside down trapezoidal form that follows the inclination and the profile of the keel to maximize the available space of the bilge. Our technical staff highly specialized in planning and realizing every single particular to meet the shipyard requests on shape, dimensions, inserts, conections and accessories of all types.

Our tanks meet the international regulations requeriments, they are solid and secure, and have passed the most strict mechanical and fire resistance tests in accordance with the regulation ABYC H-24

SIC DIVISIONE ELETTRONICA supplies its tanks with all connections and the level sender, they are ready to use and each tank undertakes each tank undertakes several quality controls and a final pressure trial of 24 hours.

Tutti i nostri serbatoi carburante sono certificati da RINA in conformità alle normative ISO 10088 e ISO 21487, alla direttiva 94/25/CE e alla successiva 2013/53/EU.

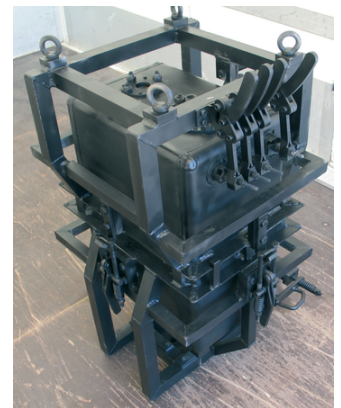
Una selezione dei nostri modelli è stata approvata dalla rigorosa omologazione americana EPA/CARB.

I serbatoi prodotti da SIC DIVISIONE ELETTRONICA sono disponibili in un'ampia gamma di capacità da 10 a 1000 litri, garantiti per prestazioni elevate, resistenti a rotture a temperature sia alte che basse, ai carburanti e ad altri solventi.

Sono stampati mediante rotational moulding in reticolato e/o poliammide, tecnopolimeri di alta qualità e con caratteristiche di resistenza e prestazioni di gran lunga superiori al normale polietilene.

Tutto il ciclo di produzione, dalla progettazione dello stampo, che tiene conto delle specifiche dei cantieri nostri clienti, alla costruzione degli stampi stessi, allo stampaggio in tecnopolimero fino all'assemblaggio ed al collaudo, avviene nei nostri stabilimenti, con il vantaggio non solo di seguirne e controllarne ogni fase, ma anche di fornire al cliente uno stampo su misura in tempi rapidissimi. I nostri serbatoi hanno per la maggior parte la forma a sezione trapezoidale rovesciata che segue il profilo e l'inclinazione dello scafo, al fine di sfruttare al massimo lo spazio di sentina. Il nostro staff di personale tecnico altamente qualificato progetta e realizza ogni singolo particolare venendo incontro alla richiesta del cantiere con forme, dimensioni, inserti, attacchi e dotazioni di ogni tipo. I nostri serbatoi sono con forme alle normative internazionali in vigore, robusti e sicuri, avendo superato i più severi test di resistenza meccanica e le prove al fuoco in accordo con la normativa ABYC H-24.

La SIC DIVISIONE ELETTRONICA fornisce i serbatoi già provvisti di inserti e sensore de livello, pronti all'uso, ed ogni serbatoio è soggetto ad una serie di controlli di qualità, fino ad un collaudo finale in pressione per 24 ore.





TANKS FOR FUEL, WATER AND WASTE WATERS SERBATOI PER CARBURANTE, ACQUA E ACQUA NERE

CERTIFIED PERFORMANCE YOU CAN TRUST
PRESTAZIONI CERTIFICATE E AFFIDABILI

- ✓ **ISO 10088**
- ✓ **ISO 21487**
- ✓ **EU DIRECTIVES 94/25/CE & 2013/53/EU**

WHAT MAKES OUR TANKS DIFFERENT COSA RENDE DIVERSI I NOSTRI SERBATOI

ADVANCED MATERIALS

Made using XLPE and advanced polyamides for outstanding resistance to fuels, solvents, and extreme temperatures.

MATERIALI AVANZATI

Realizzati in XLPE e poliammidi evolute, resistenti a carburanti, solventi e temperature estreme.

SMART GEOMETRY

We manufacture according to the shape of your boat to better fit your project.

GEOMETRIA INTELLIGENTE

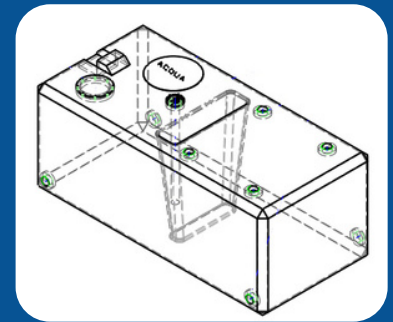
Realizziamo in base al design della tua imbarcazione per adattarsi meglio al tuo progetto.

FULLY EQUIPPED

All tanks are delivered ready to install, complete with connections, level sender, and 24-hour pressure testing.

COMPLETI DI TUTTO

Ogni serbatoio è fornito pronto per l'installazione, con raccordi, sensore di livello e test di tenuta di 24 ore



WE HANDLE EVERYTHING IN-HOUSE, FROM CONCEPT TO PRODUCTION AND TESTING, ENSURING:

- ✓ **QUALITY CONTROL**
- ✓ **QUICK DELIVERY**
- ✓ **TAILOR-MADE SOLUTIONS FOR SHIPYARDS**

GESTIAMO INTERNAMENTE L'INTERO PROCESSO, DALLA PROGETTAZIONE AL COLLAUDO FINALE, GARANTENDO:

- ✓ **CONTROLLO QUALITÀ**
- ✓ **TEMPI DI CONSEGNA RAPIDI**
- ✓ **SOLUZIONI SU MISURA PER CANTIERI NAVALI**

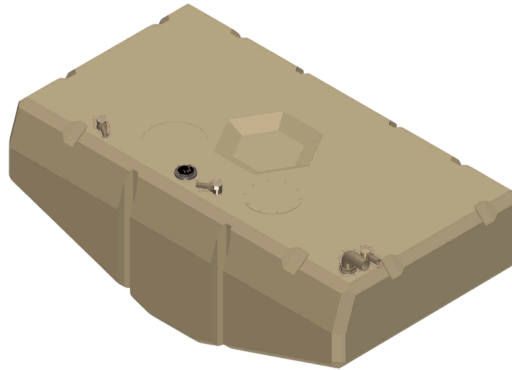


VISIT OUR WEBSITE
VISITA IL NOSTRO SITO WEB

WHY CHOOSE THIS FUEL TANK?

PERCHÈ SCEGLIERE QUESTO SERBATOIO?

- ✓ HIGH MECHANICAL STRENGTH
- ✓ HIGH-TEMPERATURE RESISTANT
- ✓ HERMETIC MOLDED INSERTS
- ✓ CUSTOM MODEL



- ✓ ALTA RESISTENZA MECCANICA
- ✓ RESISTENTE AD ALTA TEMPERATURA
- ✓ INSERTI STAMPATI ERMETICI
- ✓ MODELLO PERSONALIZZATO

Unlike cars, where the fuel tank is outside the cabin, boat fuel tanks are installed inside the hull, often under the floor or near storage spaces. This creates a closed environment. If there's a leak in the tank body, valves, hoses, or sensors vapors won't escape into the air like in a car. Instead, they accumulate silently inside the boat.

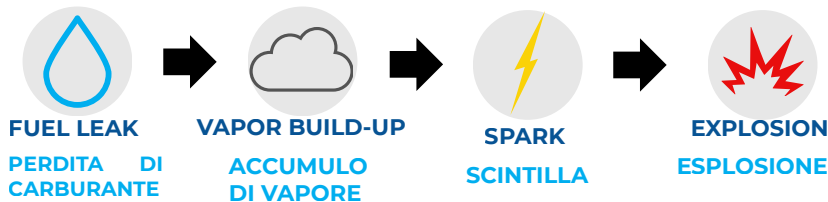
When that happens, even something simple like switching on a bilge pump or starting the engine can trigger a spark, causing an explosion in a flammable atmosphere. It's not just about losing fuel. It's about risking lives.

A differenza delle auto, dove il serbatoio carburante è all'esterno della cabina, i serbatoi carburante delle barche sono installati all'interno dello scafo, spesso sotto il pavimento o vicino agli spazi di stoccaggio. Questo crea un ambiente chiuso. Se c'è una perdita nel corpo del serbatoio, nelle valvole, nelle tubazioni o nei sensori i vapori non si disperderanno nell'aria come in un'auto. Al contrario, si accumuleranno silenziosamente all'interno della barca.

Quando ciò accade, anche qualcosa di semplice come accendere una pompa di sentina o avviare il motore può innescare una scintilla, causando un'esplosione in un'atmosfera infiammabile. Non si tratta solo di perdere carburante. Si tratta di mettere in pericolo delle vite.

 Fuel tanks on boats are not accessories | serbatoi carburante sulle barche non sono accessori, ma elementi essenziali per la sicurezza.

RISK GRAPH / GRAFICO DEL RISCHIO



Even a small leak inside a boat can be fatal
Anche una piccola perdita all'interno di una barca può essere fatale

THE RIGHT FUEL TANK MATTERS

STAINLESS STEEL TANKS SERBATOI IN ACCIAIO INOSSIDABILE

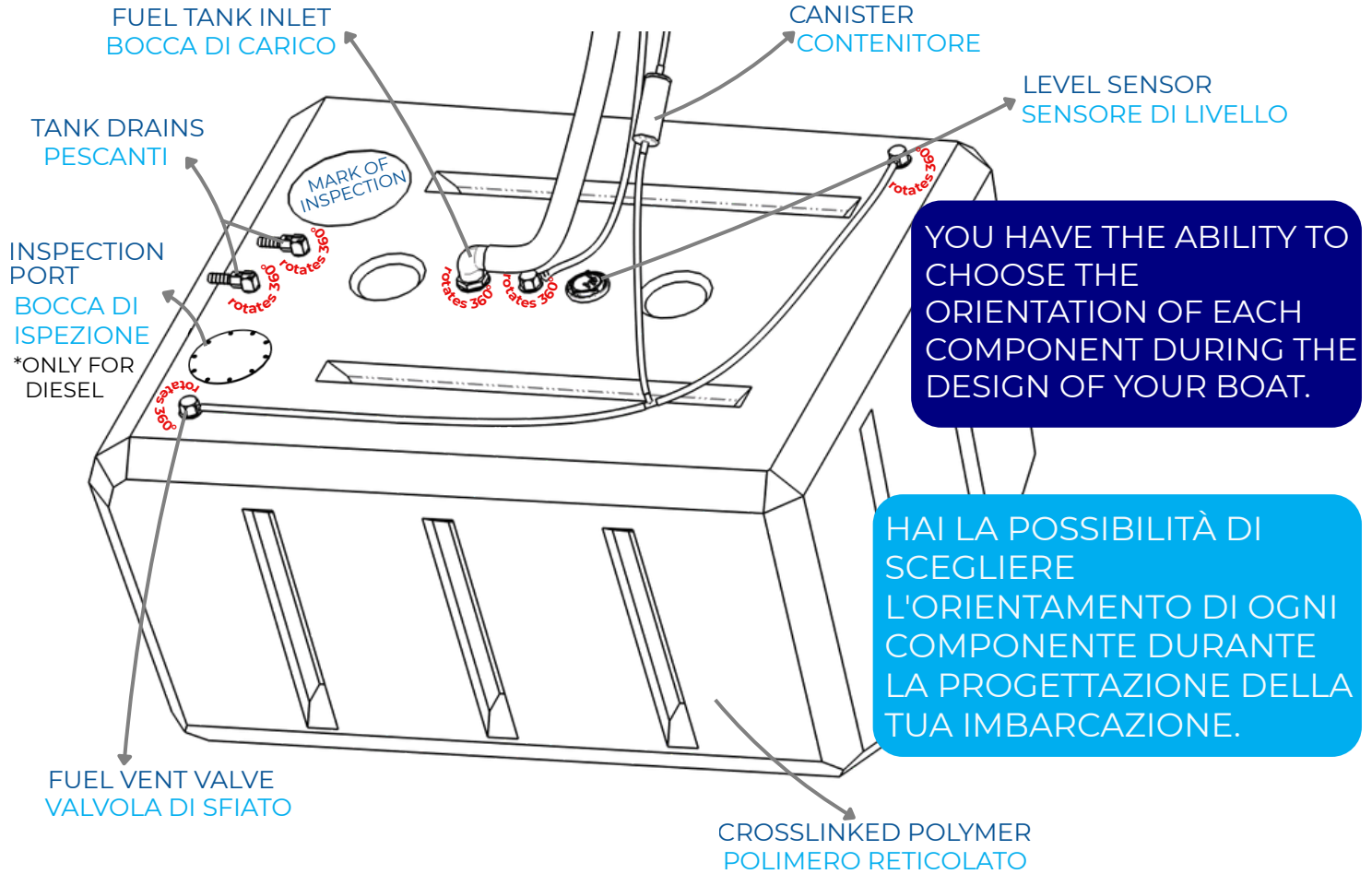
- Limited durability: Depends on material quality, welding precision, and passivation.
Durata limitata: dipende dalla qualità del materiale, dalla precisione della saldatura e dalla passivazione.
- Vulnerable to galvanic corrosion at welded areas.
Vulnerabile alla corrosione galvanica nelle aree saldate.
- Prone to flexing from wave motion, causing cracks along weld seams.
Tende a flettersi a causa del moto ondoso, provocando crepe lungo le saldature.
- Heavy, corrosion-prone, and difficult to mold into complex shapes.
Pesante, soggetto a corrosione e difficile da modellare in forme complesse.

BASIC PLASTIC TANKS (PE, PVC, ETC.) SERBATOI DI PLASTICA DI BASE (PE, PVC, ECC.)

- Inexpensive and suitable for small, portable tanks only
Economico e adatto solo per piccoli serbatoi portatili
- Not reliable for fixed use: cannot handle EPA-required internal pressure
Non affidabile per uso fisso: non può gestire la pressione interna richiesta dall'EPA
- A 1 m² tank under 0.1 bar faces 1,000 kg of internal force — which concentrates on weak spots
Un serbatoio da 1 m² a 0,1 bar è sottoposto a 1.000 kg di forza interna, che si concentra sui punti deboli
- Lacks a proper vapor barrier and long-term structural integrity
Manca una barriera al vapore adeguata e un'integrità strutturale a lungo termine

ONLINE TANK DESIGN SERVICE

SERVIZIO DI PROGETTAZIONE DEL SERBATOIO ONLINE



LIQUID / TIPO DI LIQUIDO

- GASOLINE BENZINA
- DIESEL GASOLIO
- WATER ACQUA
- WASTE ACQUA NERE
- UREA UREA

FUEL TANK INLET BOCCA DI CARICO

- 38mm
 - 50mm
- POSITION
- 0°
 - 45°
 - 90°

TANK DRAINS PESCANTE

- 6 mm
 - 8 mm
 - 10 mm
 - 12 mm
 - 16 mm
 - 20 mm
 - 25 mm
- QTD
- 1
 - 2
 - 3
 - 4
 - 5
- POSITION
- 0°
 - 45°
 - 90°

VENT SFIATI

- 16/19 mm
 - 17/19 mm
 - 20/20mm
 - 31/38mm
- QTD
- 1
 - 2

LLS SDL

- Capacitive
 - Reed Resistive
- 240 - 33 Ω
 - 10 - 180 Ω
 - 300 - 10 Ω

FLESSIBILITÀ CHE SI ADATTA ALLA TUA IMBARCAZIONE

Tutte le forme di serbatoi disponibili possono essere combinate con qualsiasi nostro modello e configurazione tecnica. Ogni soluzione è progettata per garantire piena compatibilità e flessibilità di applicazione, offrendo il massimo delle prestazioni, indipendentemente dalle tue esigenze.

I serbatoi vanno da 10 a 1000 litri, e alcuni modelli sono certificati secondo le normative EPA. Sono stampati mediante un sistema di rotomolding in polimero reticolato e/o poliamide, tecnopolimero di alta qualità, con caratteristiche di resistenza e prestazioni decisamente superiori rispetto al normale polietilene. Sia per benzina, diesel, acqua potabile, acque reflue o urea (AdBlue), i nostri serbatoi sono progettati per offrire durata, sicurezza e resistenza in tutte le condizioni.

FLEXIBILITY THAT FITS YOUR VESSEL

All available tank shapes can be combined with any of our models and technical configurations. Each solution is engineered to ensure full compatibility and application flexibility, delivering maximum performance, no matter your requirements.

The tanks range from 10 to 1000 liters, and some models are certified according to EPA standards. They are molded using a rotational molding system in cross-linked polymer and/or polyamide, high-quality technopolymer, with resistance and performance characteristics far superior to standard polyethylene.

Whether for gasoline, diesel, potable water, wastewater, or urea (AdBlue), our tanks are designed to provide durability, safety, and resistance in all conditions.

FUEL TANK INLET / BOCCA DI CARICO

FUEL SYSTEM COMPONENTS AS PER ISO 10088
COMPONENTI DEL SISTEMA DI ALIMENTAZIONE

RECOMMENDED DIAMETER

38 MM

50 MM

POSITION

STRAIGHT / DRITTO

45°

90°

*FOR GASOLINE THE RECOMMENDED DIAMETER IS 38 MM

*PER LA BENZINA IL DIAMETRO CONSIGLIATO È 38 MM

FUEL TANK INLET
BOCCA DI CARICO



TANK DRAINS / PESCANTI

RECOMMENDED DIAMETER

INTERNAL DIAMETER

DIAMETRO INTERNO

8MM 14MM

10MM 16MM

12MM 20MM

QUANTITY

MINIMUM 1 PER TANK

COMPATIBLE WITH GASOLINE

AND DIESEL ACCORDING TO ISO 10088



TANK DRAINS
PESCANTI



VENT VALV / VALVOLA DI SFIATO

RECOMMENDED DIAMETER QUANTITY

16 MM

20MM

MINIMUM 1 PER TANK

*IT IS RECOMMENDED TO USE MORE THAN ONE VENT IN THE FUEL TANK TO PREVENT THE ACCUMULATION OF FLAMMABLE GASES, IMPROVE AIR FLOW, AND FACILITATE THE REFUELING PROCESS, ENSURING GREATER SAFETY AND EFFICIENCY IN THE SYSTEM.

*SI CONSIGLIA DI UTILIZZARE PIÙ DI UNO SFIATO NEL SERBATOIO CARBURANTE PER EVITARE L'ACCUMULO DI GAS INFIAMMABILI, MIGLIORARE IL FLUSSO D'ARIA E FACILITARE IL PROCESSO DI RIFORNIMENTO, GARANTENDO MAGGIORE SICUREZZA ED EFFICIENZA NEL SISTEMA.

VENT VALV
SFIATO



AS PART OF OUR ONGOING INNOVATION, THE TANK DRAINS AND THE VENT VALVS FEATURE A FULLY 360° ROTATABLE DESIGN, ALLOWING FOR OPTIMAL ORIENTATION TO SEAMLESSLY INTEGRATE INTO YOUR BOAT'S LAYOUT.

NELL'AMBITO DELLA NOSTRA CONTINUA INNOVAZIONE, I PESCANTI E GLI SFIATI SONO DOTATI DI UN DESIGN GIREVOLE A 360°, CHE CONSENTE UN ORIENTAMENTO OTTIMALE E UNA PERFETTA INTEGRAZIONE NEL LAYOUT DELLA VOSTRA IMBARCAZIONE.

SIC DIVISIONE ELETTRONICA

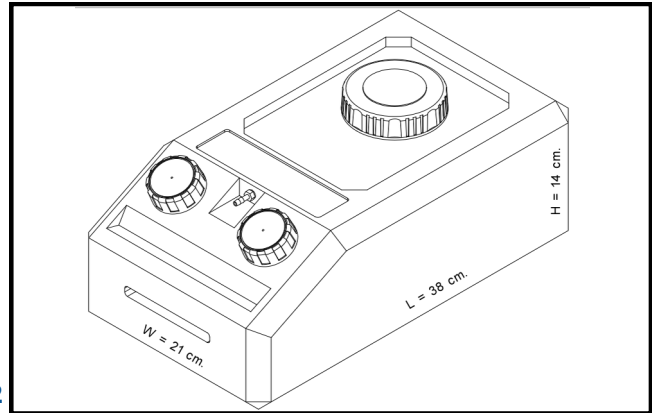
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



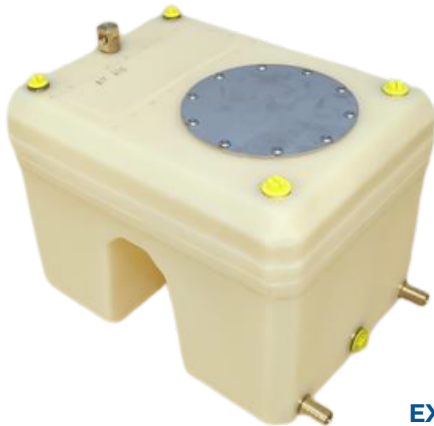
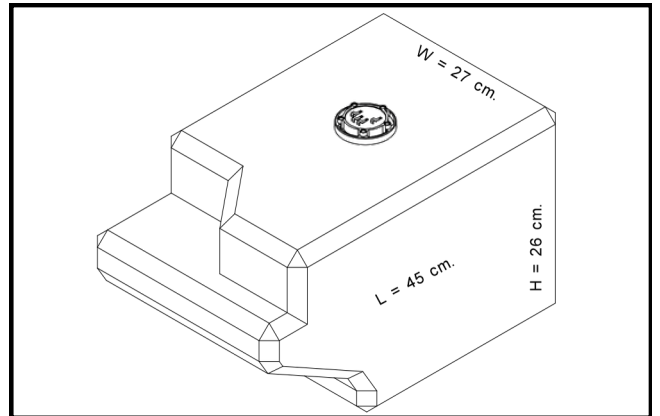
Capacity
Lt 09
Dimensions (LxWxH)
Cm 38x21x14
Weight
Kg 1.5

EXAMPLE COD: HPSC0122



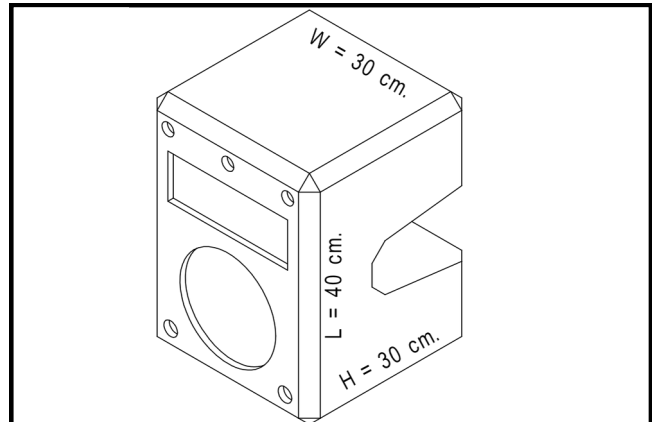
Capacity
Lt 22
Dimensions (LxWxH)
Cm 45x27x26
Weight
Kg 2.4

EXAMPLE COD: HPSC0108



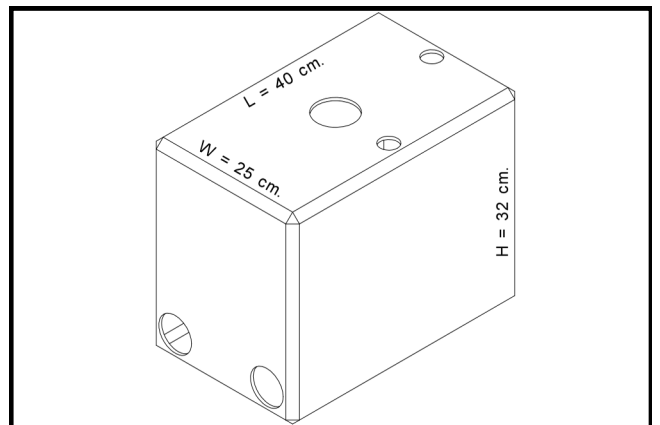
Capacity
Lt 26
Dimensions (LxWxH)
Cm 65x35x30
Weight
Kg 4

EXAMPLE COD: HPSC0216



Capacity
Lt 30
Dimensions (LxWxH)
Cm 40x25x32
Weight
Kg 3.5

EXAMPLE COD: HPSR0054



*** Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.**

SIC DIVISIONE ELETTRONICA

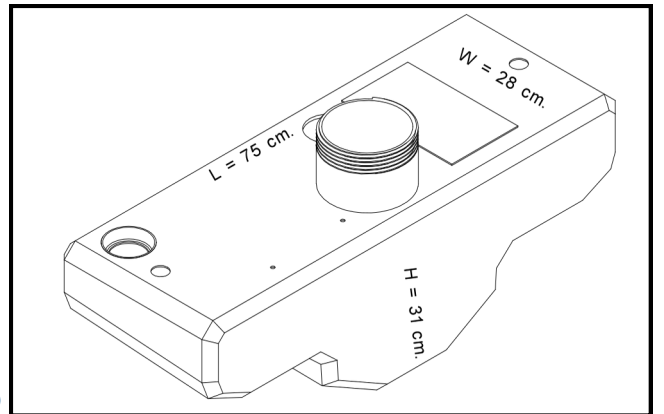
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



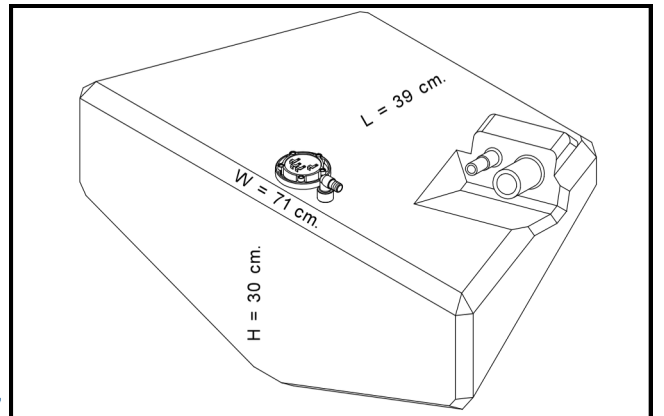
Capacity
Lt 32
Dimensions (LxWxH)
Cm 75x28x31
Weight
Kg 4

EXAMPLE COD: HPSC0200



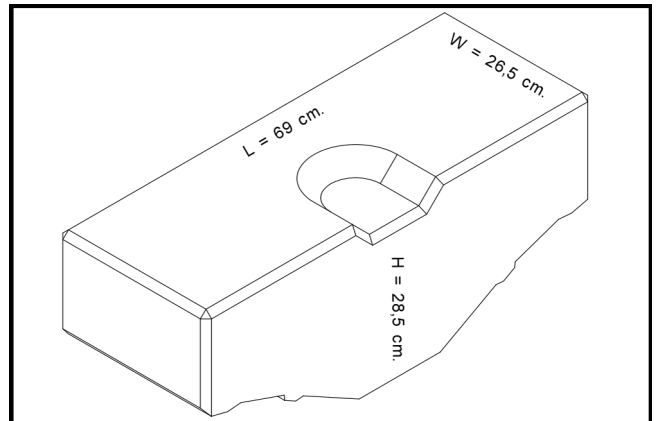
Capacity
Lt 35
Dimensions (LxWxH)
Cm 39x71x30
Weight
Kg 4

EXAMPLE COD: HPSC0127



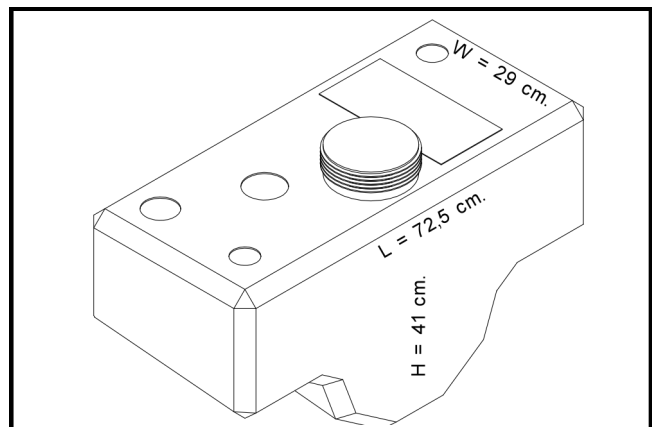
Capacity
Lt 36
Dimensions (LxWxH)
Cm 69x26.5x29.5
Weight
Kg 3.8

EXAMPLE COD: HPSB0040



Capacity
Lt 38
Dimensions (LxWxH)
Cm 72.5x29x41
Weight
Kg 5.5

EXAMPLE COD: HPSC0210



*** Several codes available for the same model with different configurations
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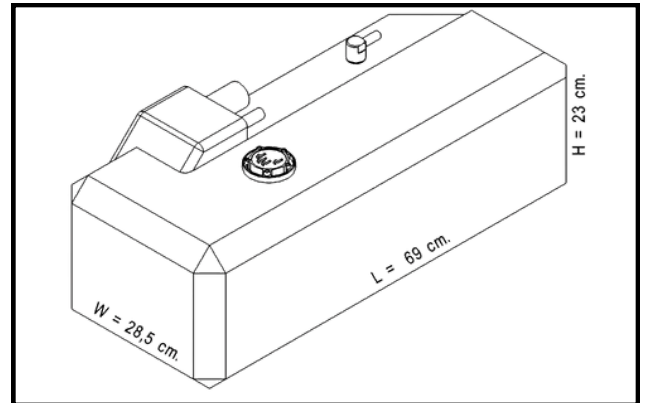
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



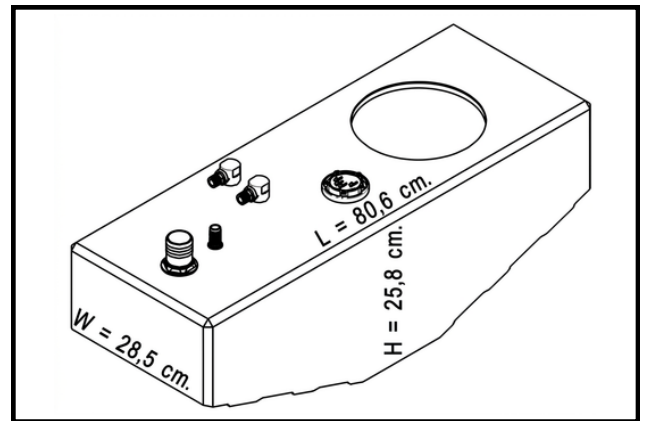
Capacity
Lt 39
Dimensions (LxWxH)
Cm 69x28.5x23
Weight
Kg 4.5

EXAMPLE COD: HPSB0072



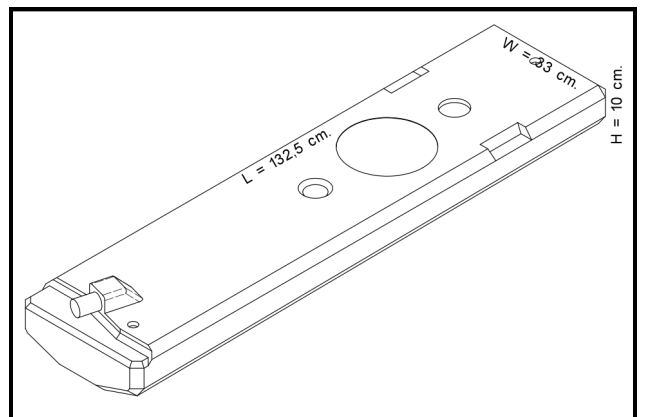
Capacity
Lt 40
Dimensions (LxWxH)
Cm 80.6x28.6x25.8
Weight
Kg 4.5

EXAMPLE COD: HPSB0006



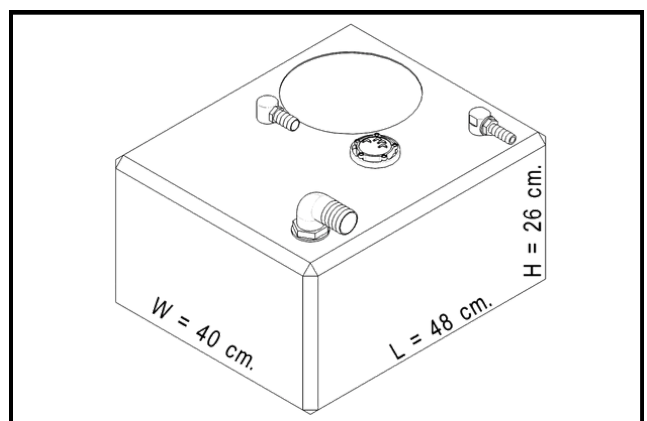
Capacity
Lt 42
Dimensions (LxWxH)
Cm 132.5x33x10
Weight
Kg 7

EXAMPLE COD: HPSB0118



Capacity
Lt 45
Dimensions (LxWxH)
Cm 48x40x26
Weight
Kg 5

EXAMPLE COD: HPSR0073



*** Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.**

SIC DIVISIONE ELETTRONICA

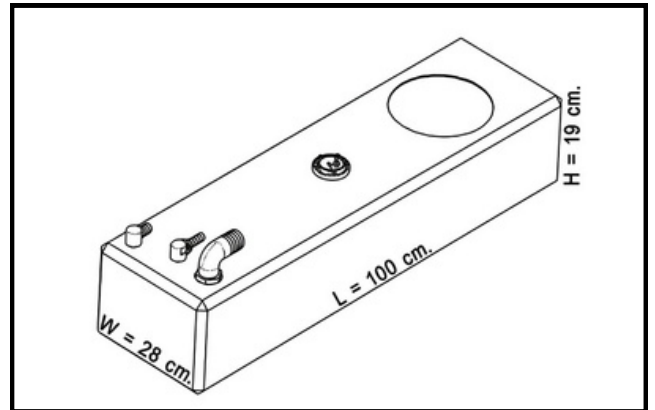
**AVAILABLE FOR GASOLINE, DIESEL,
WHITE WATERS, WASTE WATERS & UREA**

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



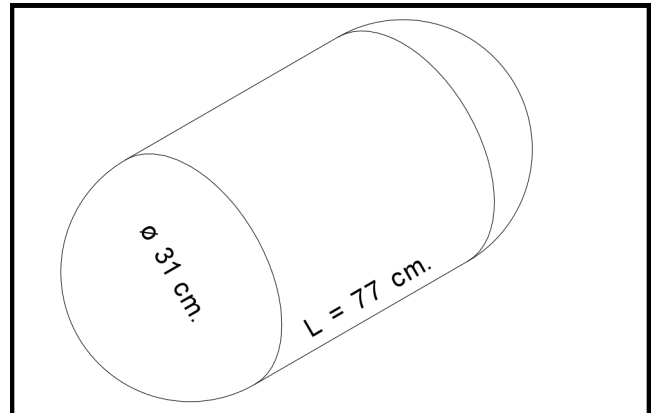
Capacity
Lt 48
Dimensions (LxWxH)
Cm 100x28x19
Weight
Kg 4.6

EXAMPLE COD: HPSA0049



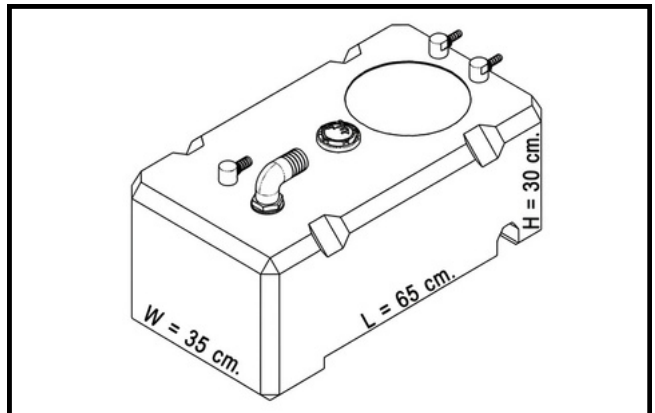
Capacity
Lt 50
Dimensions (LxWxH)
Cm 77xØ31
Weight
Kg 5

EXAMPLE COD: HPSG0001



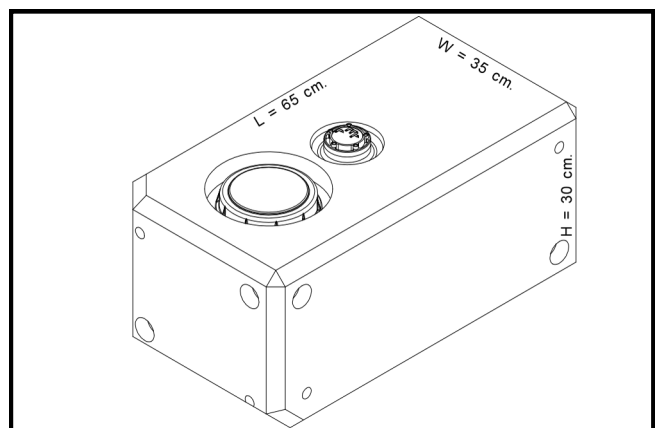
Capacity
Lt 55
Dimensions (LxWxH)
Cm 65x35x30
Weight
Kg 5

EXAMPLE COD: HPSB0005



Capacity
Lt 57
Dimensions (LxWxH)
Cm 65x35x30
Weight
Kg 5

EXAMPLE COD: HPSN0005



*** Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.**

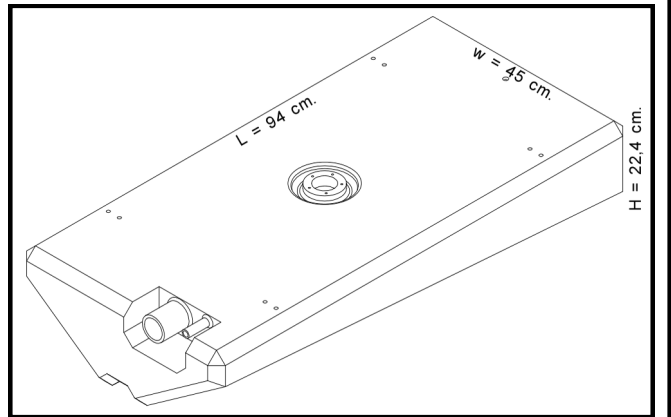
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



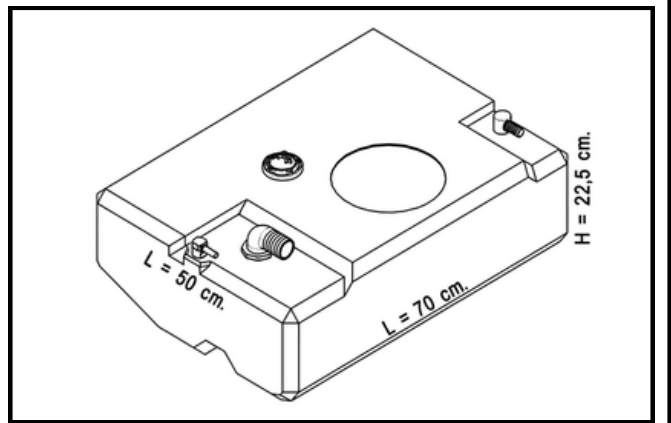
Capacity
Lt 60
Dimensions (LxWxH)
Cm 94x45x22.4
Weight
Kg 5.9

EXAMPLE COD: HPSB0028



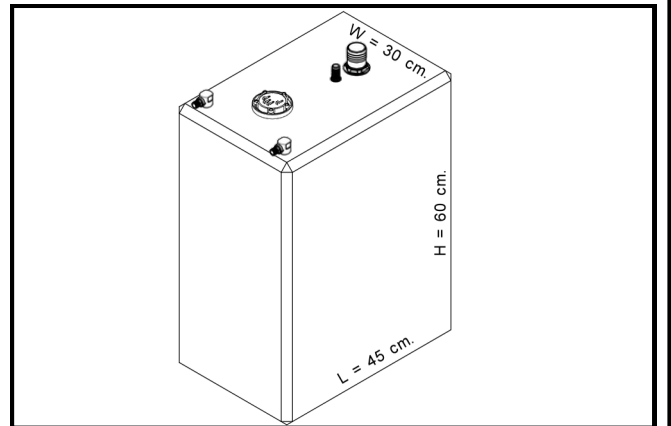
Capacity
Lt 64
Dimensions (LxWxH)
Cm 70x50x22.5
Weight
Kg 7

EXAMPLE COD: HPSB0053



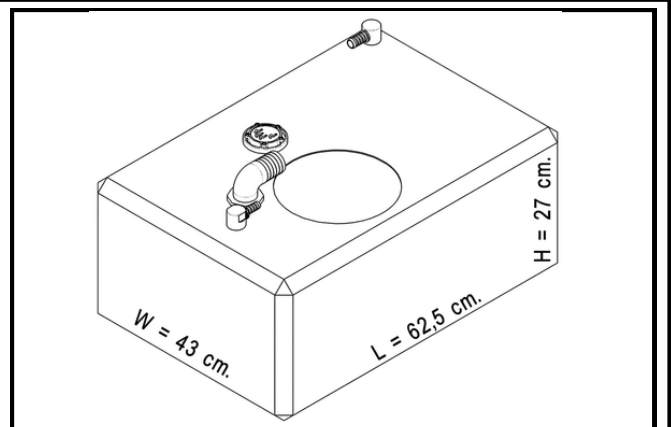
Capacity
Lt 70
Dimensions (LxWxH)
Cm 45x30x60
Weight
Kg 5.4

EXAMPLE COD: HPSB0012



Capacity
Lt 73
Dimensions (LxWxH)
Cm 62.5x43x27
Weight
Kg 7

EXAMPLE COD: HPSR0074



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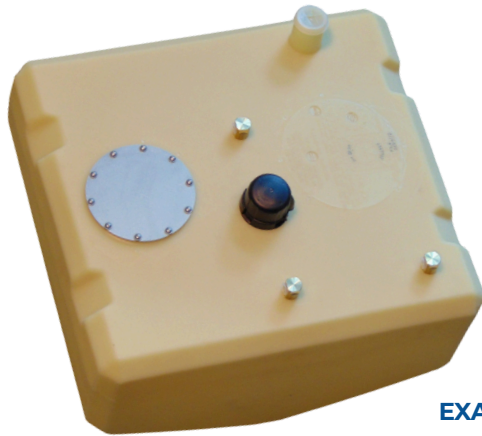
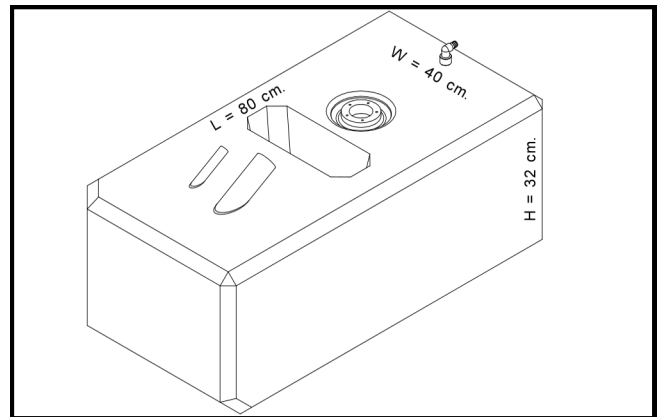
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



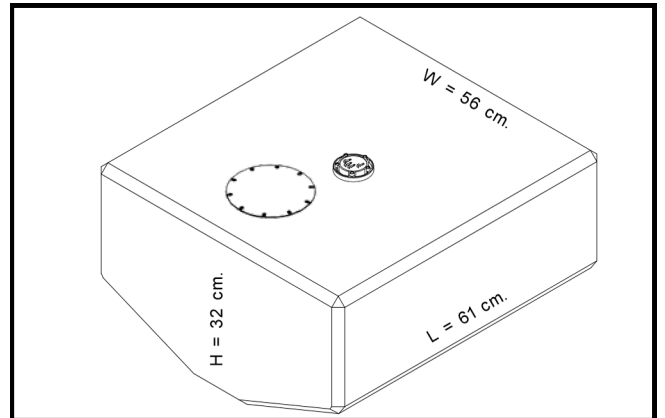
Capacity
Lt 77
Dimensions (LxWxH)
Cm 80x40x32
Weight
Kg 8

EXAMPLE COD: HPSB0004



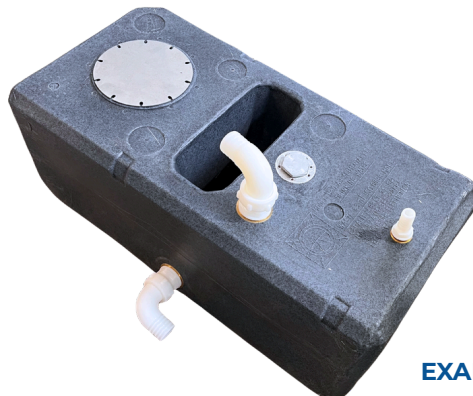
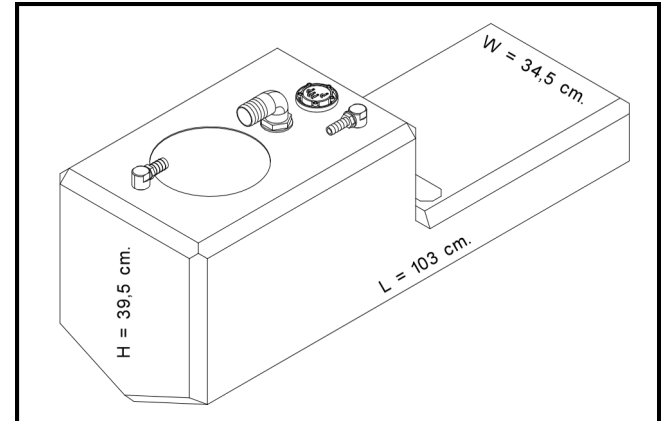
Capacity
Lt 80
Dimensions (LxWxH)
Cm 56x61x32
Weight
Kg 6.5

EXAMPLE COD: HPSC0153



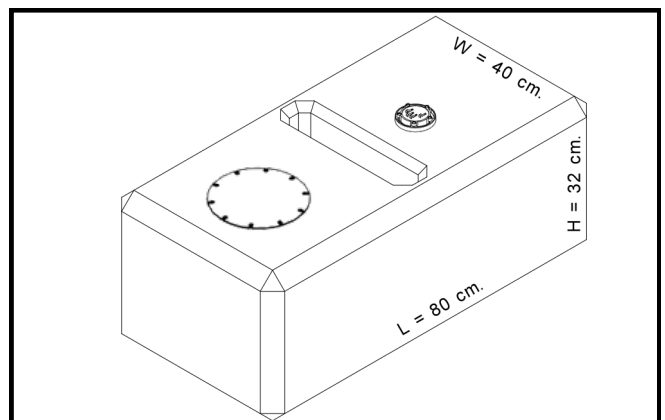
Capacity
Lt 82
Dimensions (LxWxH)
Cm 103x34.5x39.5
Weight
Kg 7

EXAMPLE COD: HPSB0162



Capacity
Lt 83
Dimensions (LxWxH)
Cm 80x40x32
Weight
Kg 8

EXAMPLE COD: HPSN0004



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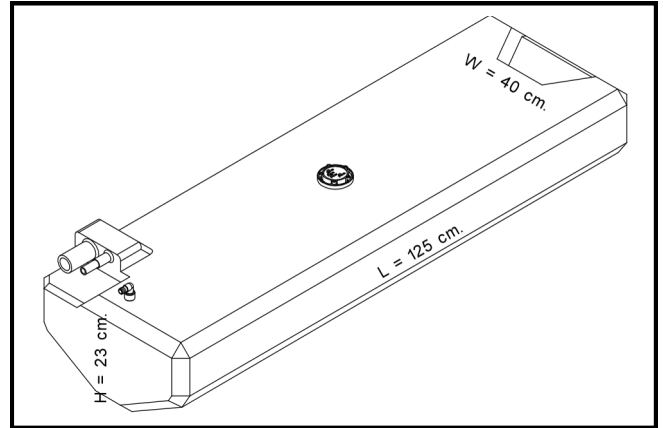
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



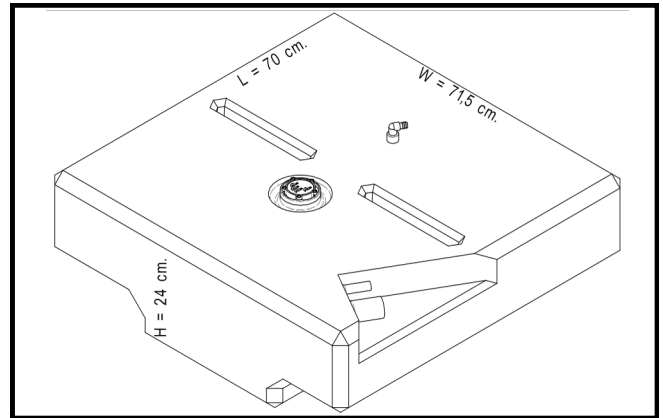
Capacity
Lt 83
Dimensions (LxWxH)
Cm 125x40x23
Weight
Kg 8

EXAMPLE COD: HPSR0060



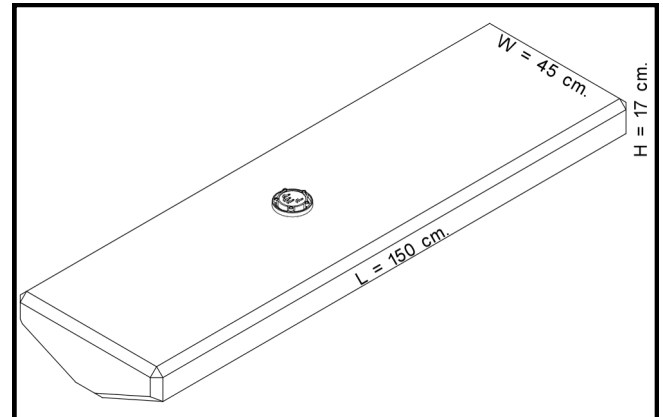
Capacity
Lt 87
Dimensions (LxWxH)
Cm 70x71.5x24
Weight
Kg 10

EXAMPLE COD: HPSB0027



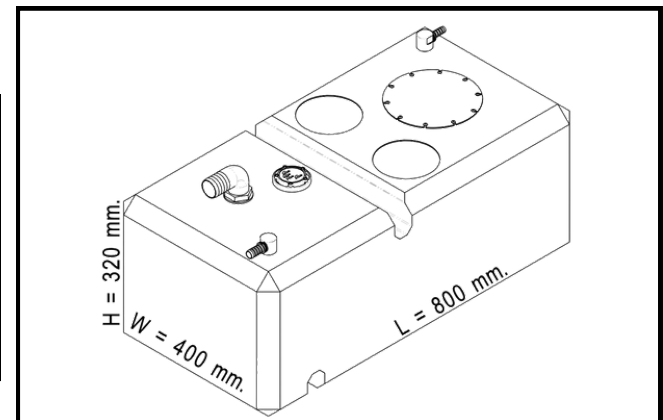
Capacity
Lt 88
Dimensions (LxWxH)
Cm 150x45x17
Weight
Kg 9.3

EXAMPLE COD: HPSB0071



Capacity
Lt 89
Dimensions (LxWxH)
Cm 80x40x32
Weight
Kg 8

EXAMPLE COD:



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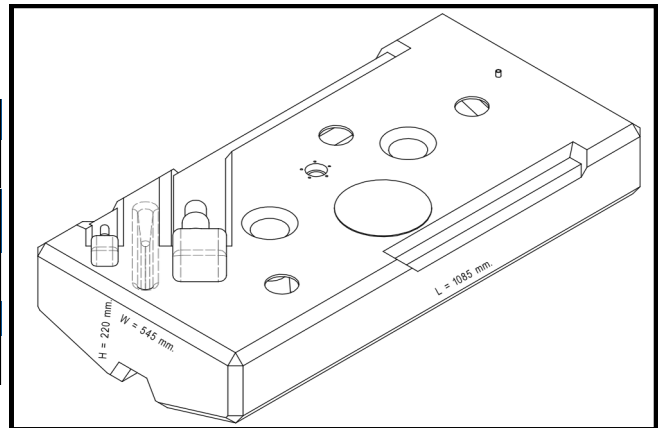
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



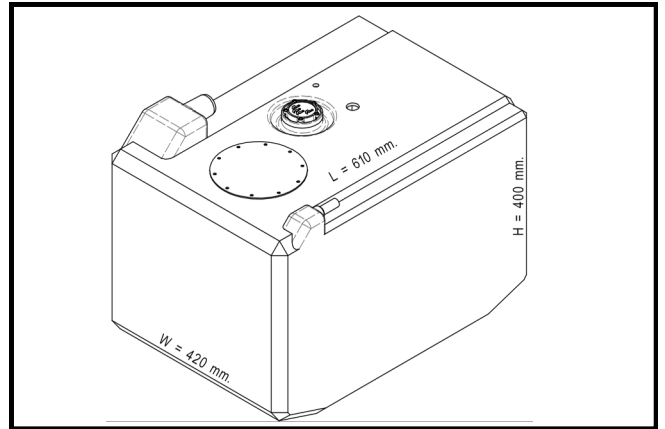
Capacity
Lt 91
Dimensions (LxWxH)
Cm 108.5x54.5x22
Weight
Kg 10

EXAMPLE COD: HPSB0001



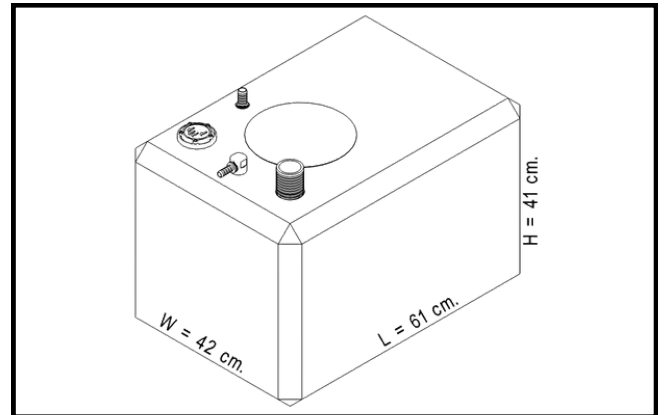
Capacity
Lt 93
Dimensions (LxWxH)
Cm 61x42x40
Weight
Kg 6.7

EXAMPLE COD: HPSR0059



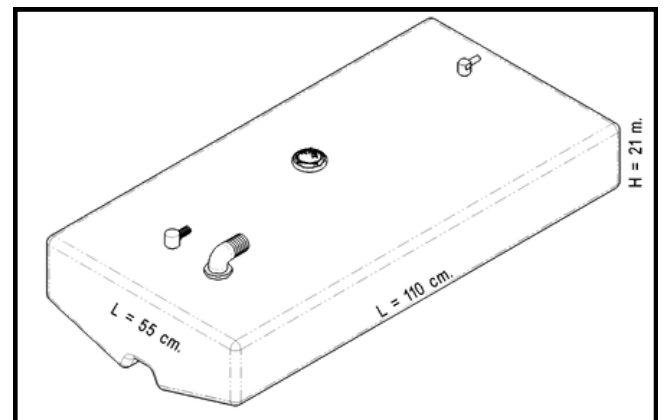
Capacity
Lt 94
Dimensions (LxWxH)
Cm 61x42x41
Weight
Kg 7

EXAMPLE COD: HPSB0015



Capacity
Lt 95
Dimensions (LxWxH)
Cm 110x55x21
Weight
Kg 9.2

EXAMPLE COD: HPSB0029



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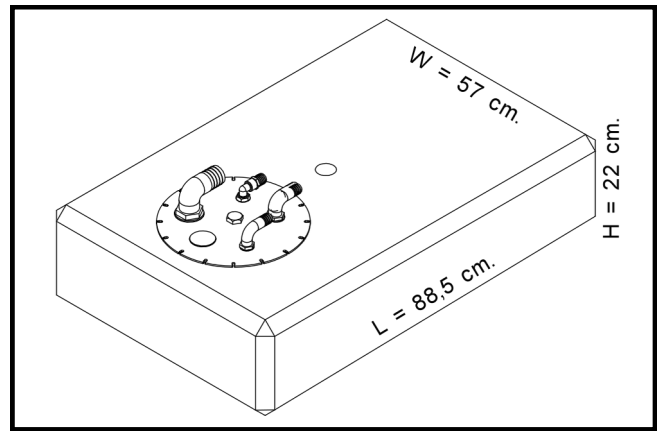
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



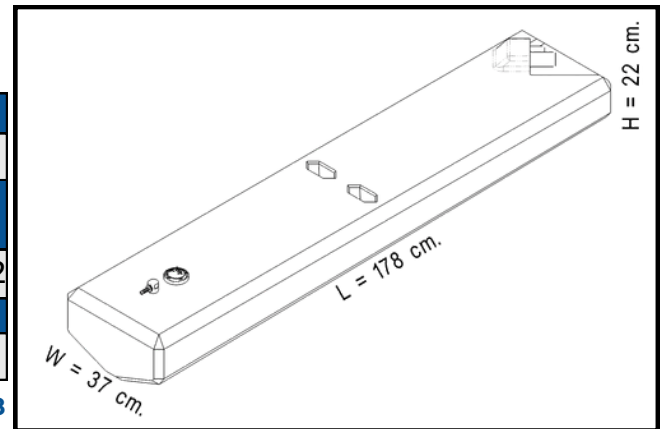
Capacity
Lt 96
Dimensions (LxWxH)
Cm 82.5x57x22
Weight
Kg 8.2

EXAMPLE COD: HPSN0017



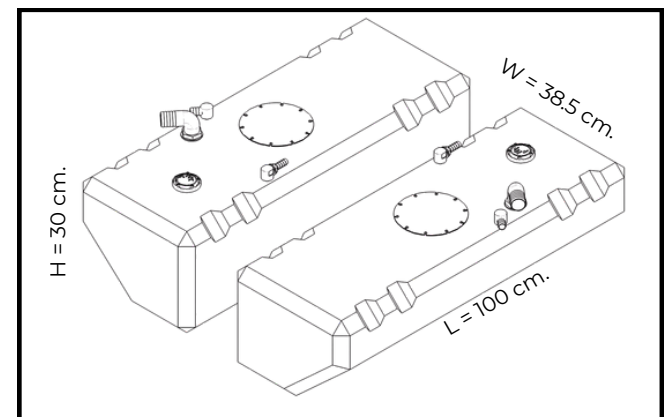
Capacity
Lt 98
Dimensions (LxWxH)
Cm 178x37.5x22
Weight
Kg 11.8

EXAMPLE COD: HPSB0068



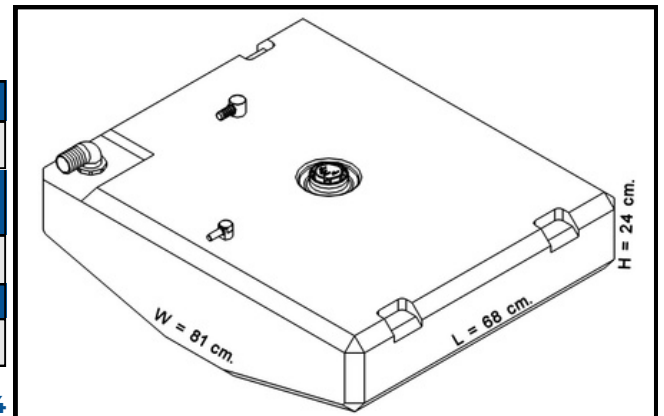
Capacity
Lt 100
Dimensions (LxWxH)
Cm 100x38.5x30
Weight
Kg

EXAMPLE COD: HPSB0167



Capacity
Lt 102
Dimensions (LxWxH)
Cm 68x81x24
Weight
Kg 9.4

EXAMPLE COD: HPSR0034



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SIC DIVISIONE ELETTRONICA

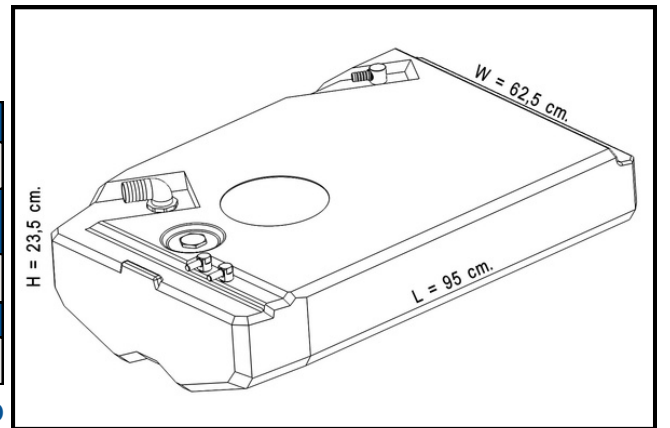
**AVAILABLE FOR GASOLINE, DIESEL,
WHITE WATERS, WASTE WATERS & UREA**

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



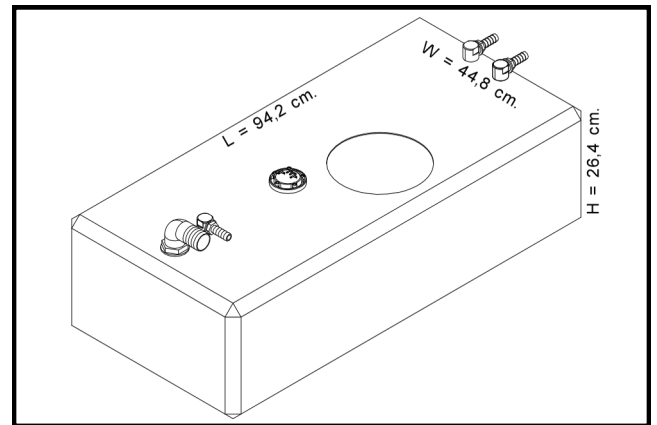
Capacity
Lt 107
Dimensions (LxWxH)
Cm 95x62.5x23.5
Weight
Kg 10

EXAMPLE COD: HPSB01070



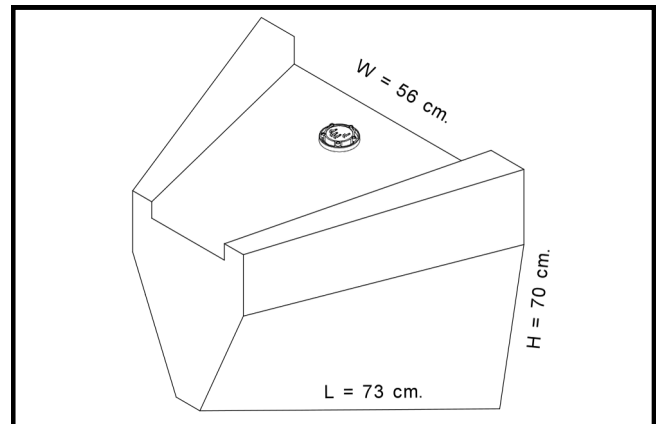
Capacity
Lt 108
Dimensions (LxWxH)
Cm 94.2x44.8x26.4
Weight
Kg 9

EXAMPLE COD: HPSR0075



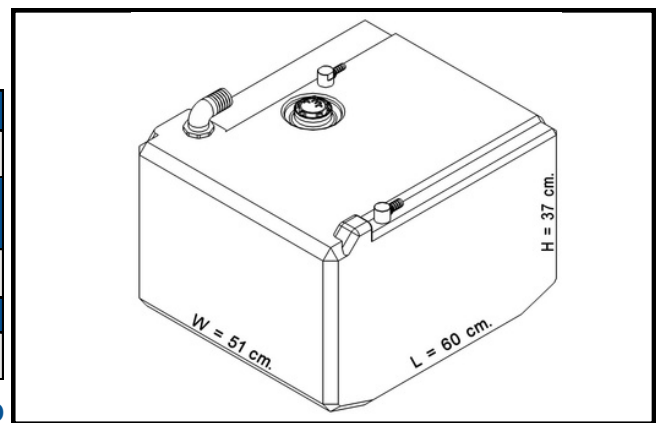
Capacity
Lt 114
Dimensions (LxWxH)
Cm 73x56x70
Weight
Kg 10

EXAMPLE COD: HPSA0012



Capacity
Lt 116
Dimensions (LxWxH)
Cm 60x51x37
Weight
Kg 9.4

EXAMPLE COD: HPSB0060



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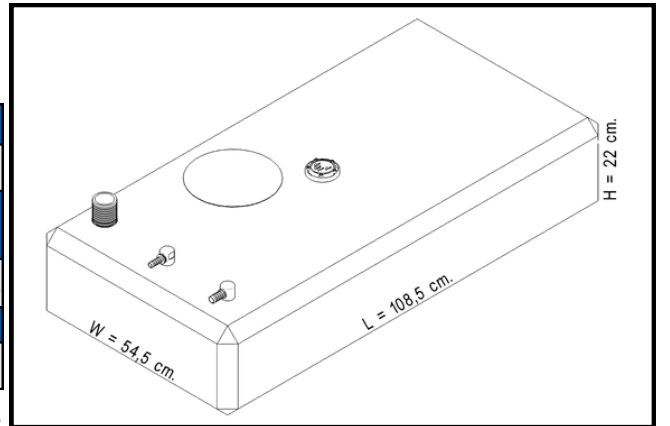
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



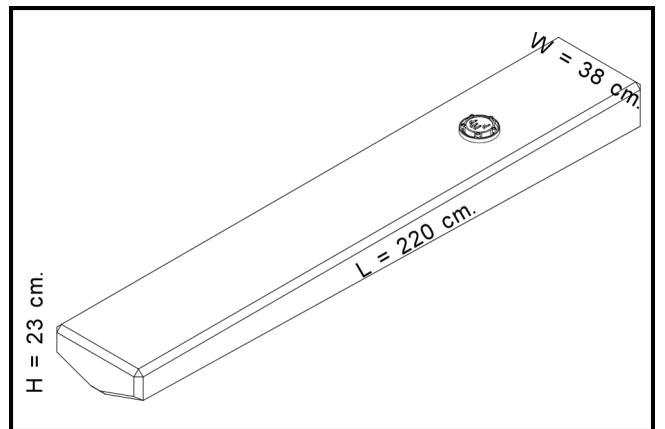
Capacity
Lt 118
Dimensions (LxWxH)
Cm 108.5x54.5x22
Weight
Kg 10

EXAMPLE COD: HPSB0025



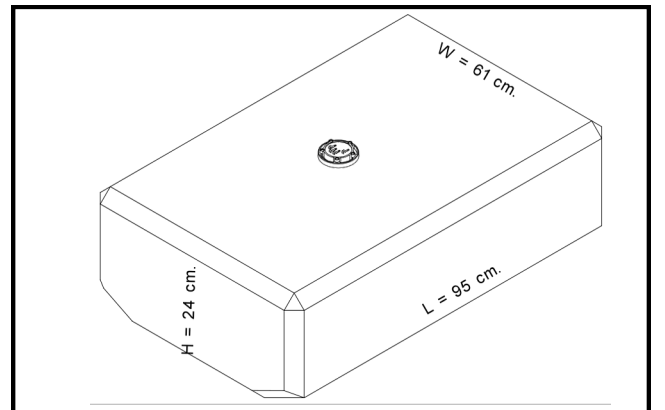
Capacity
Lt 121
Dimensions (LxWxH)
Cm 220x38x23
Weight
Kg 14

EXAMPLE COD: HPSB0067



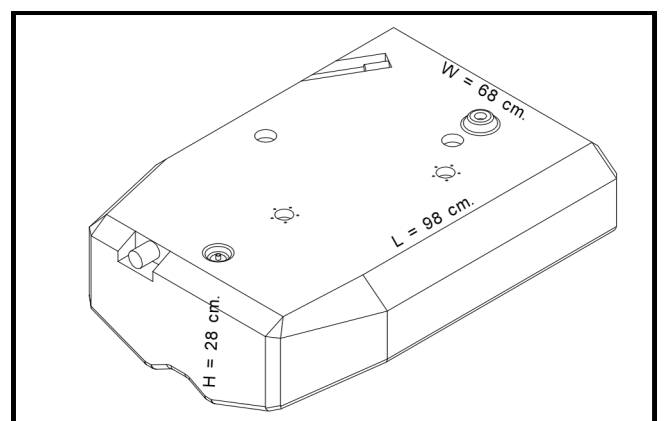
Capacity
Lt 126
Dimensions (LxWxH)
Cm 95x61x24
Weight
Kg 10.5

EXAMPLE COD: HPSB0081



Capacity
Lt 133
Dimensions (LxWxH)
Cm 98x68x28
Weight
Kg 12

EXAMPLE COD: HPSC0019



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SIC DIVISIONE ELETTRONICA

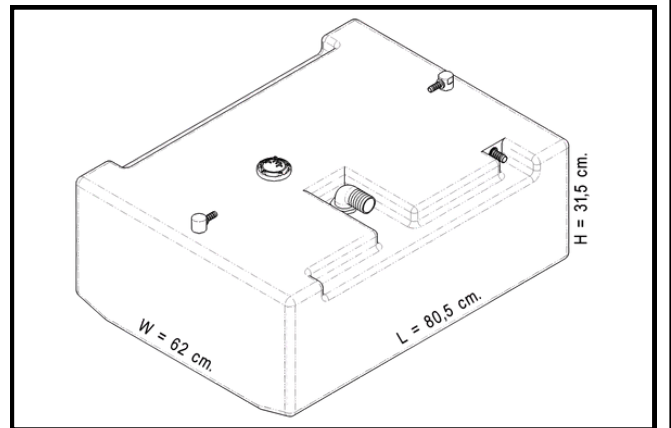
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



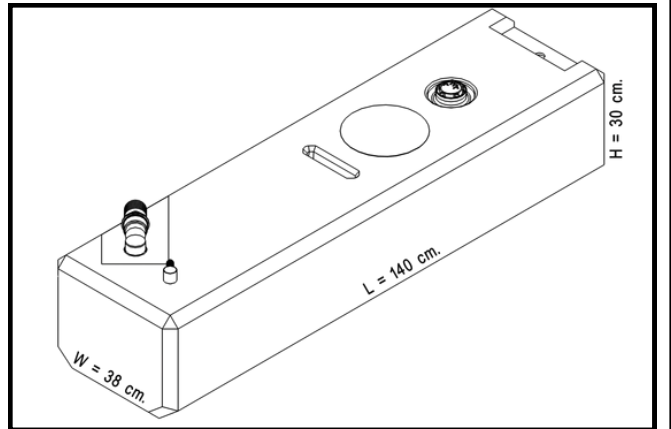
Capacity
Lt 140
Dimensions (LxWxH)
Cm 80.5x62x31.5
Weight
Kg 10.5

EXAMPLE COD: HPSB0007



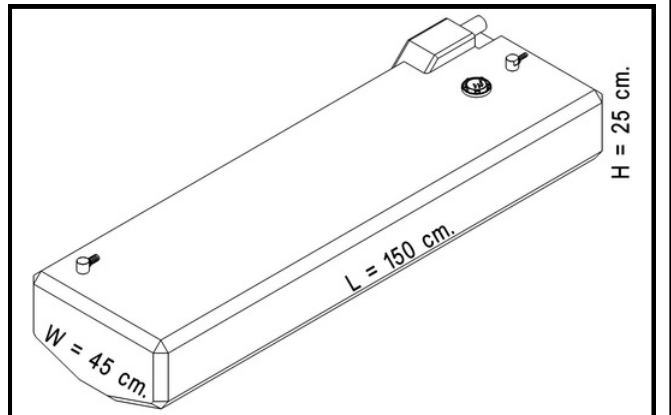
Capacity
Lt 141
Dimensions (LxWxH)
Cm 140x38x30
Weight
Kg 12

EXAMPLE COD: HPSR0026



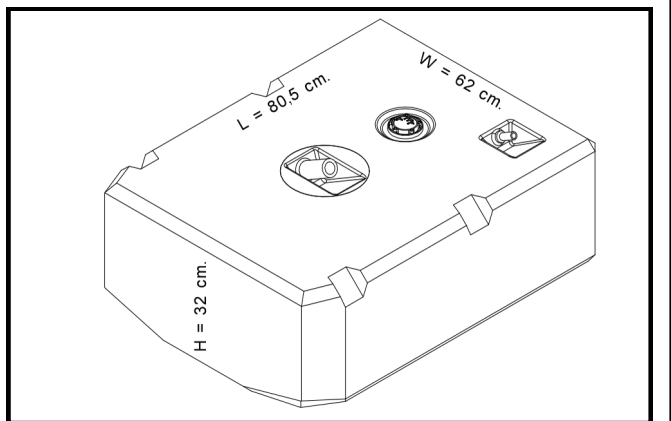
Capacity
Lt 142
Dimensions (LxWxH)
Cm 150x45x25
Weight
Kg 11.5

EXAMPLE COD: HPSR0067



Capacity
Lt 143
Dimensions (LxWxH)
Cm 80.5x62x32
Weight
Kg 11.3

EXAMPLE COD: HPSB0041



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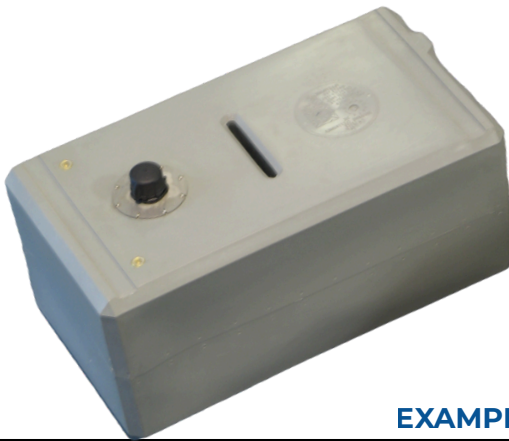
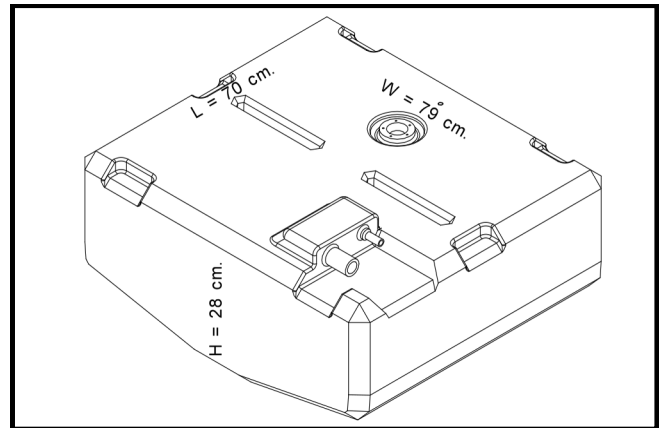
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



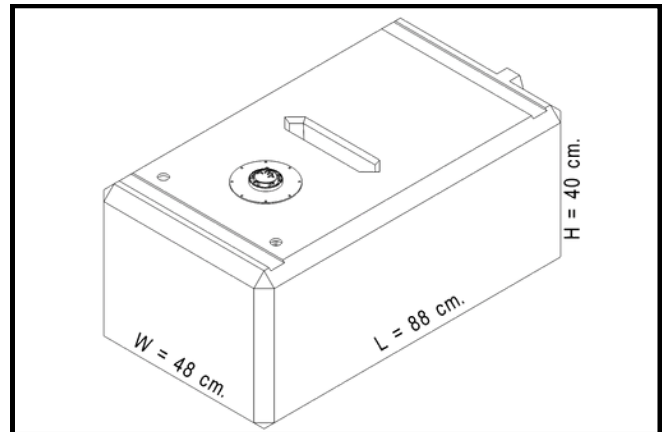
Capacity
Lt 147
Dimensions (LxWxH)
Cm 70x79x28
Weight
Kg 13.2

EXAMPLE COD: HPSC0076



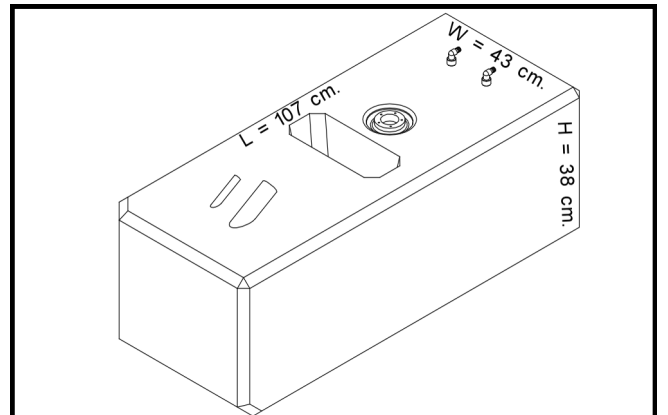
Capacity
Lt 159
Dimensions (LxWxH)
Cm 88x48x40
Weight
Kg 13

EXAMPLE COD: HPSR0013



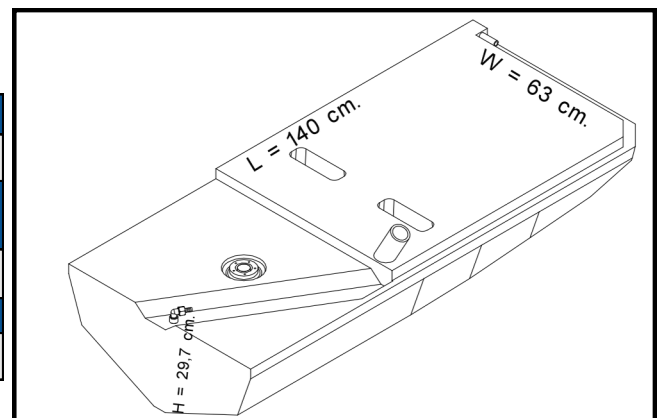
Capacity
Lt 160
Dimensions (LxWxH)
Cm 107x43x38
Weight
Kg 14

EXAMPLE COD: HPSC0067



Capacity
Lt 161
Dimensions (LxWxH)
Cm 140x63x29.7
Weight
Kg 19

EXAMPLE COD: HPSC0056



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SIC DIVISIONE ELETTRONICA

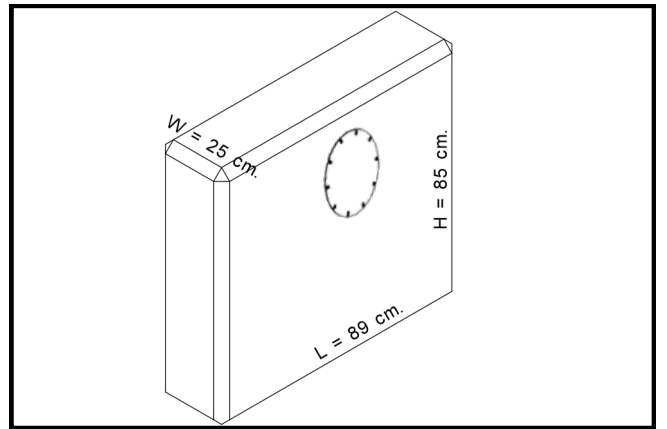
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



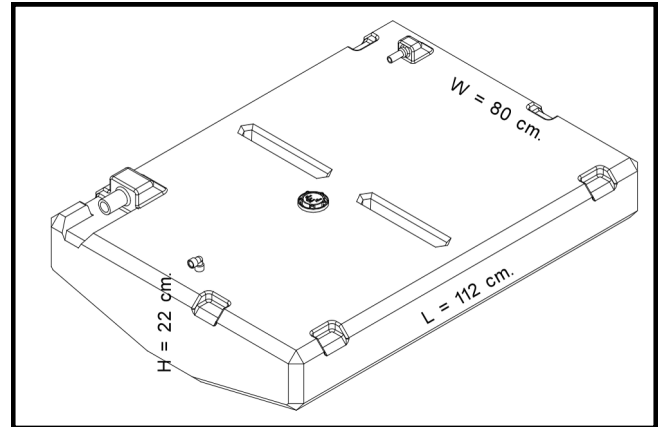
EXAMPLE COD: HPSN0046

Capacity
Lt 162
Dimensions (LxWxH)
Cm 89x25x85
Weight
Kg 15.6



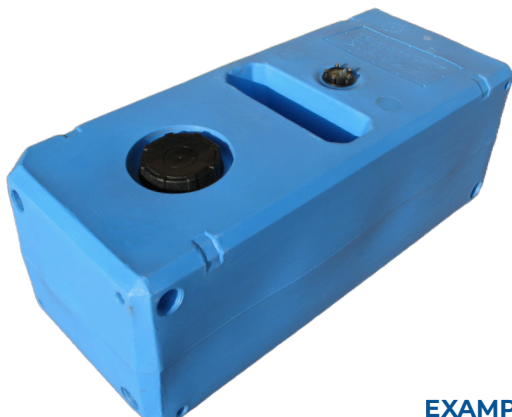
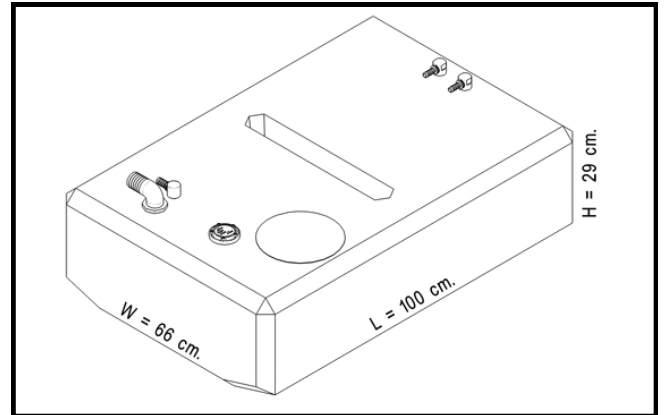
EXAMPLE COD: HPSC0114

Capacity
Lt 165
Dimensions (LxWxH)
Cm 112x80x22
Weight
Kg 15.6



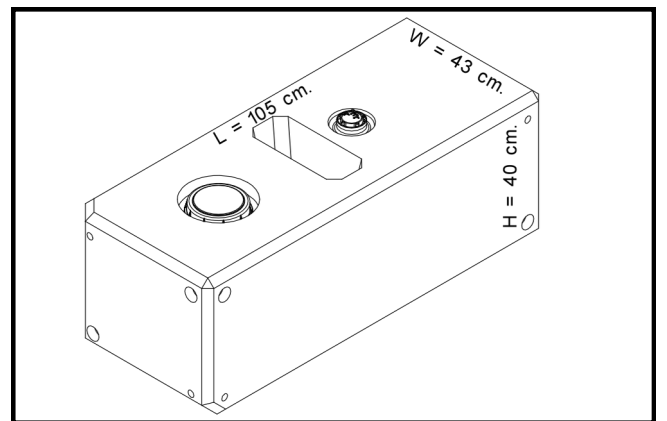
EXAMPLE COD: HPSC0066

Capacity
Lt 166
Dimensions (LxWxH)
Cm 100x66x29
Weight
Kg 16



EXAMPLE COD: HPSA0003

Capacity
Lt 171
Dimensions (LxWxH)
Cm 105x43x40
Weight
Kg 14




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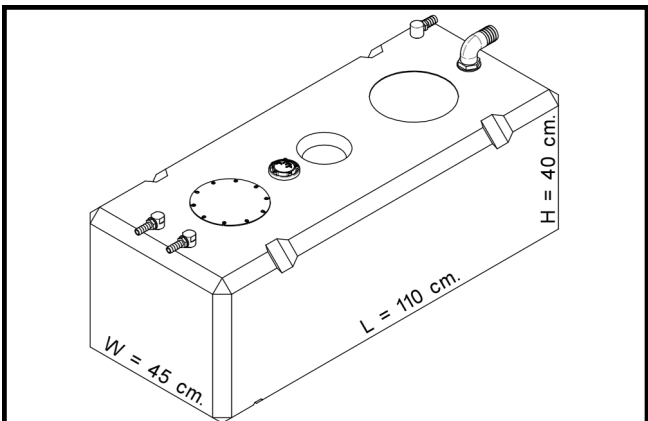
SIC DIVISIONE ELETTRONICA

AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA


Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



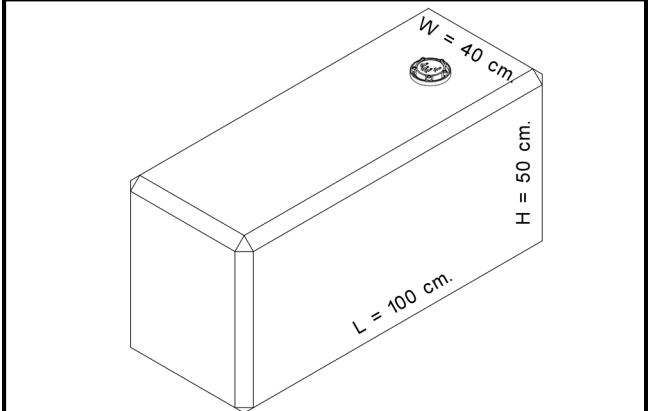
Capacity
Lt 180
Dimensions (LxWxH)
Cm 110x45x40
Weight
Kg 14



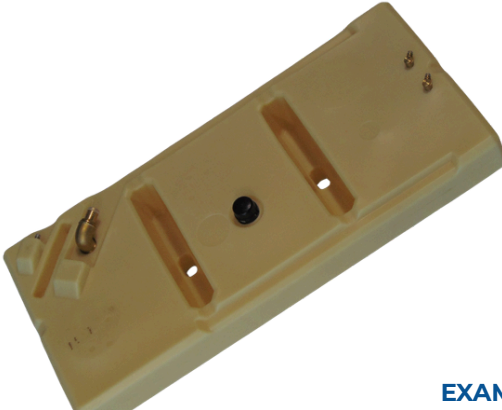
EXAMPLE COD: HPSB0180



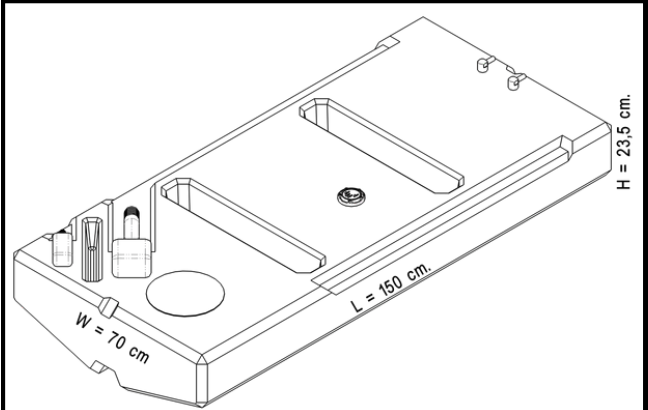
Capacity
Lt 185
Dimensions (LxWxH)
Cm 100x40x50
Weight
Kg 12.2




EXAMPLE COD: HPSB0037



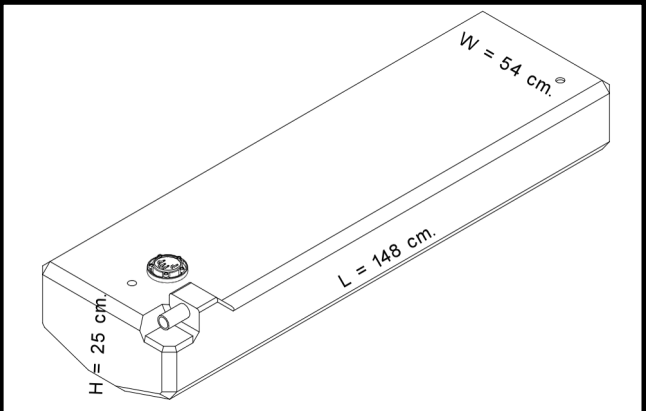
Capacity
Lt 191
Dimensions (LxWxH)
Cm 150x70x23.5
Weight
Kg 22



EXAMPLE COD: HPSB0008



Capacity
Lt 192
Dimensions (LxWxH)
Cm 148x54x25
Weight
Kg 14.3



EXAMPLE COD: HPSR0068

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SIC DIVISIONE ELETTRONICA

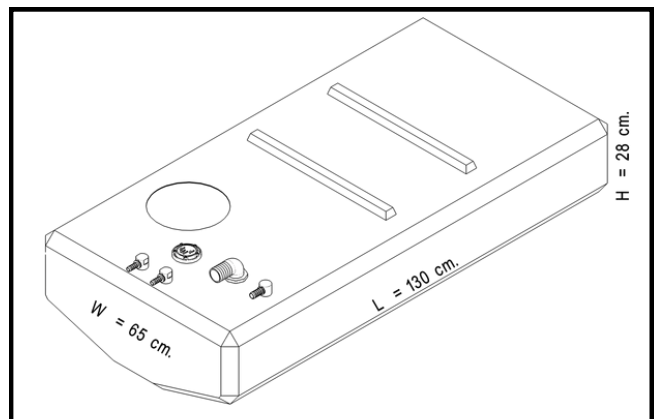
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



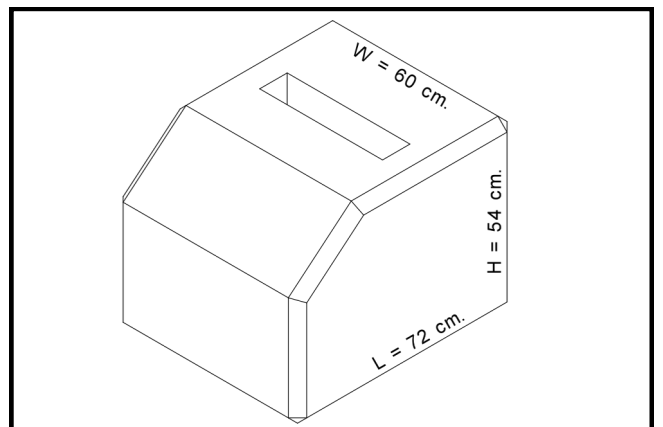
Capacity
Lt 196
Dimensions (LxWxH)
Cm 130x65x28
Weight
Kg 14.7

EXAMPLE COD: HPSC0074



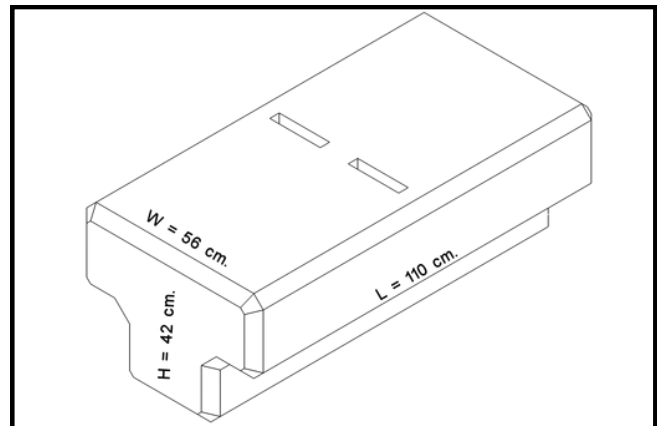
Capacity
Lt 198
Dimensions (LxWxH)
Cm 72x60x54
Weight
Kg 15

EXAMPLE COD: HPSC0032



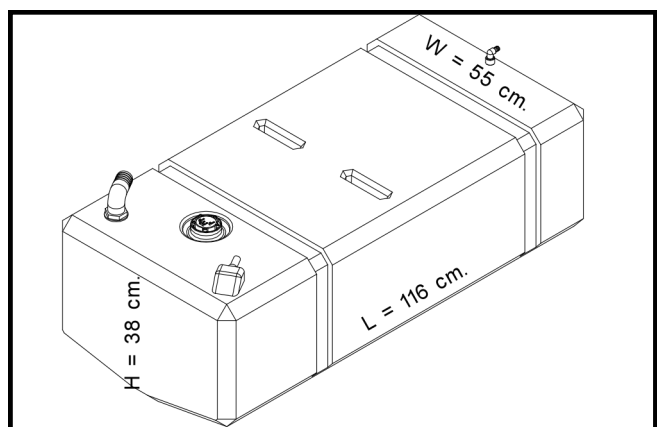
Capacity
Lt 200 "T"
Dimensions (LxWxH)
Cm 116x55x38
Weight
Kg 16.6

EXAMPLE COD: HPSC0060



Capacity
Lt 200
Dimensions (LxWxH)
Cm 116x55x38
Weight
Kg 16.6

EXAMPLE COD: HPSC0081



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Images shown in the catalogue are for illustrative purposes only.**

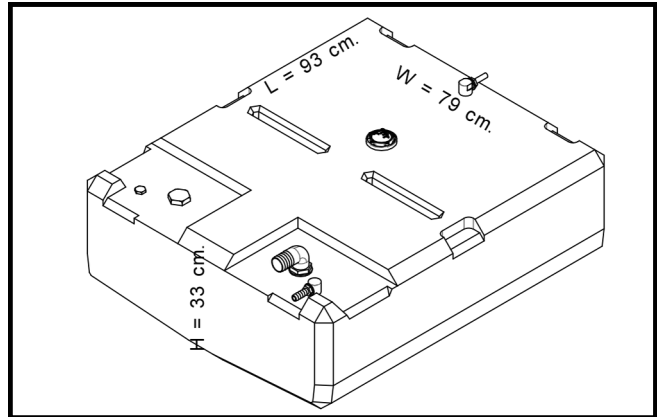
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



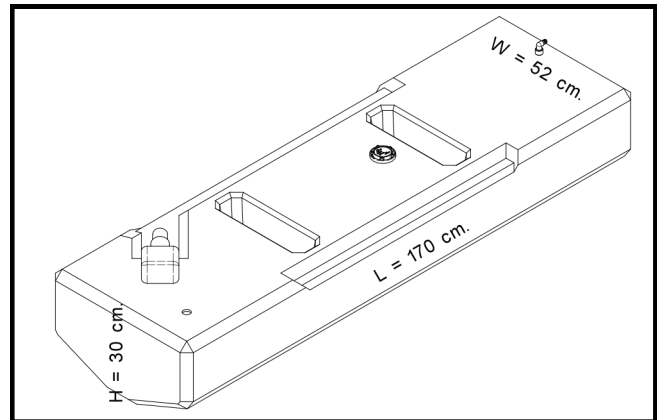
Capacity
Lt 201
Dimensions (LxWxH)
Cm 93x79x33
Weight
Kg 16.5

EXAMPLE COD: HPSC0077



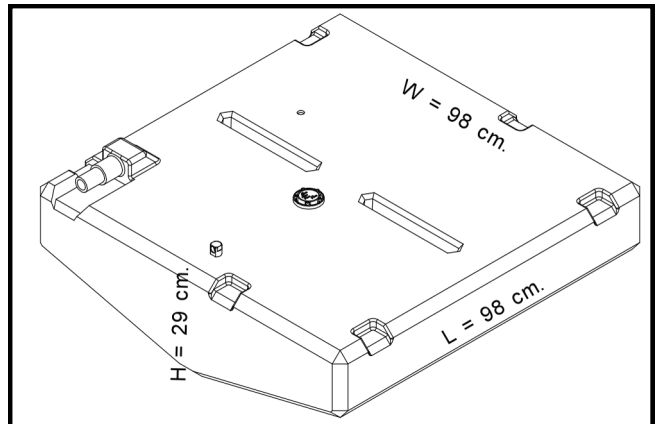
Capacity
Lt 202
Dimensions (LxWxH)
Cm 170x52x30
Weight
Kg 17.6

EXAMPLE COD: HPSB0077



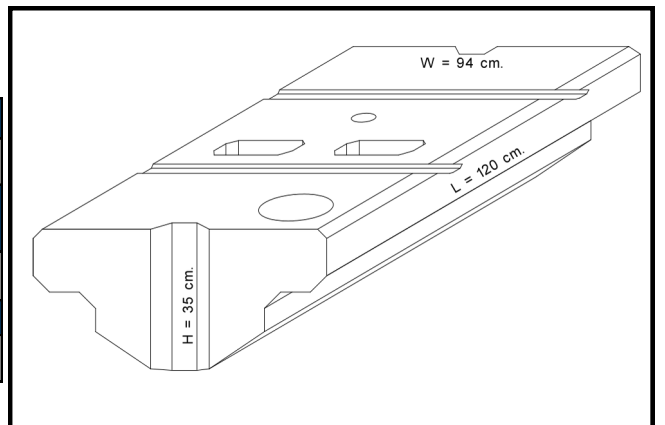
Capacity
Lt 203
Dimensions (LxWxH)
Cm 98x98x29
Weight
Kg 17.3

EXAMPLE COD: HPSC0116



Capacity
Lt 204
Dimensions (LxWxH)
Cm 120x94x35
Weight
Kg 23

EXAMPLE COD: HPSB0022



* Several codes available for the same model with different configurations
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SIC DIVISIONE ELETTRONICA

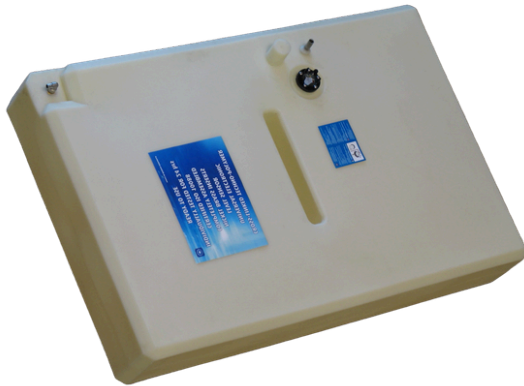
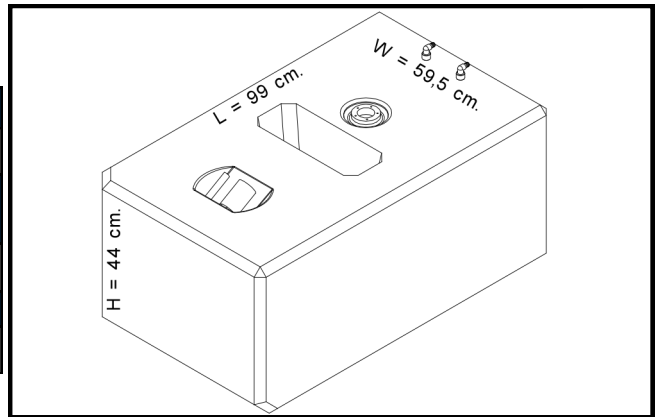
**AVAILABLE FOR GASOLINE, DIESEL,
WHITE WATERS, WASTE WATERS & UREA**

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



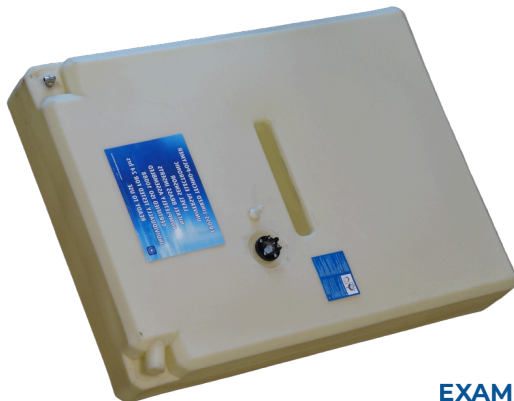
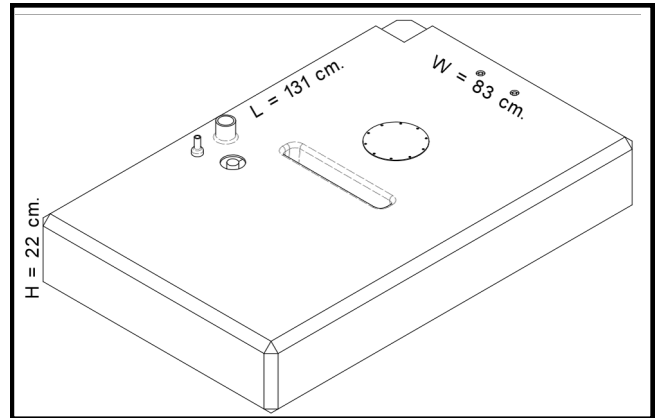
Capacity
Lt 207
Dimensions (LxWxH)
Cm 99x59.5x44
Weight
Kg 18

EXAMPLE COD: HPSB0002



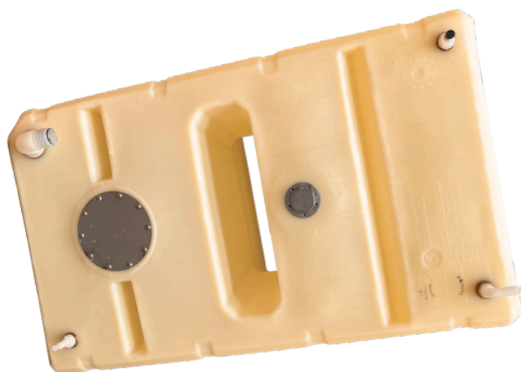
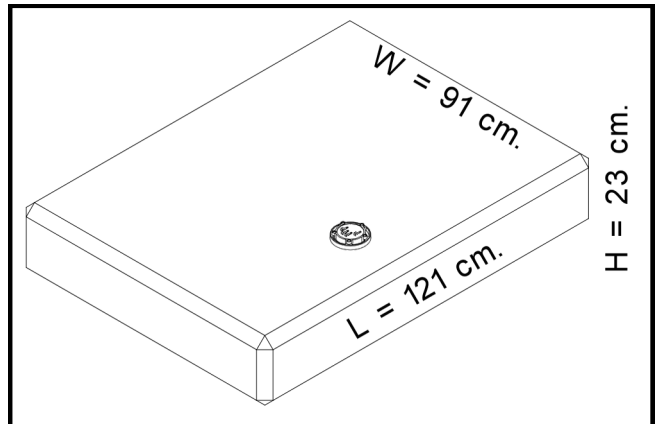
Capacity
Lt 214
Dimensions (LxWxH)
Cm 131x83x22
Weight
Kg 18.4

EXAMPLE COD: HPSC0049



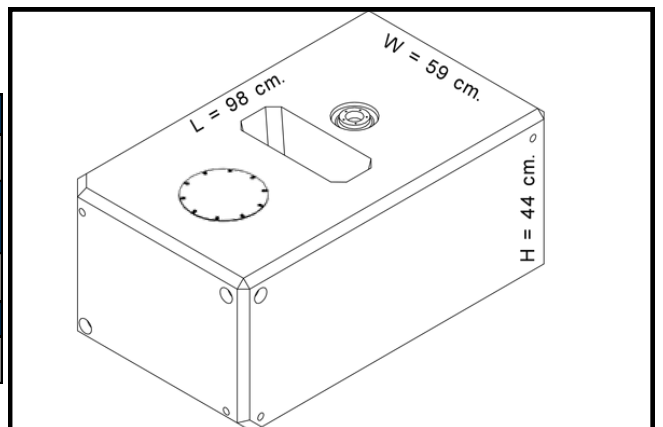
Capacity
Lt 215
Dimensions (LxWxH)
Cm 121x91x23
Weight
Kg 18.4

EXAMPLE COD: HPSC0034



Capacity
Lt 215
Dimensions (LxWxH)
Cm 98x59x44
Weight
Kg 16

EXAMPLE COD: HPSA0022



*** Several codes available for the same model with different configurations
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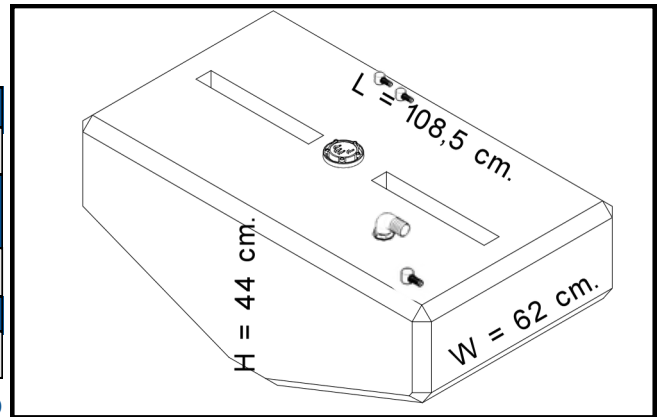
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



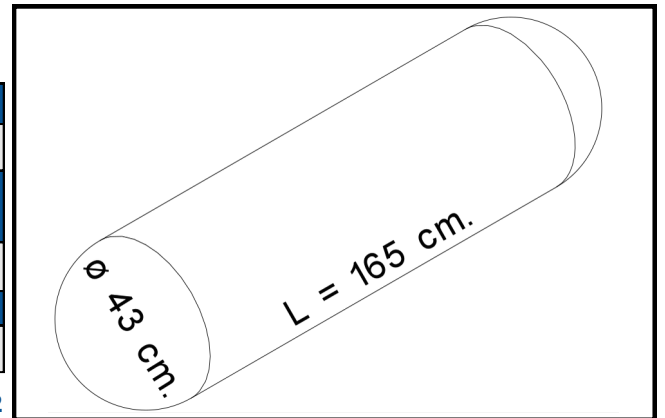
Capacity
Lt 220
Dimensions (LxWxH)
Cm 108.5x62x44
Weight
Kg 17

EXAMPLE COD: HPSR0170



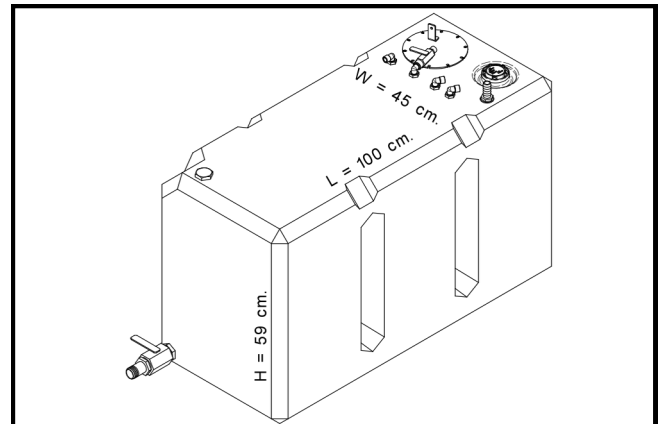
Capacity
Lt 225
Dimensions (LxWxH)
Cm 165xØ43
Weight
Kg 15

EXAMPLE COD: HPSG0002



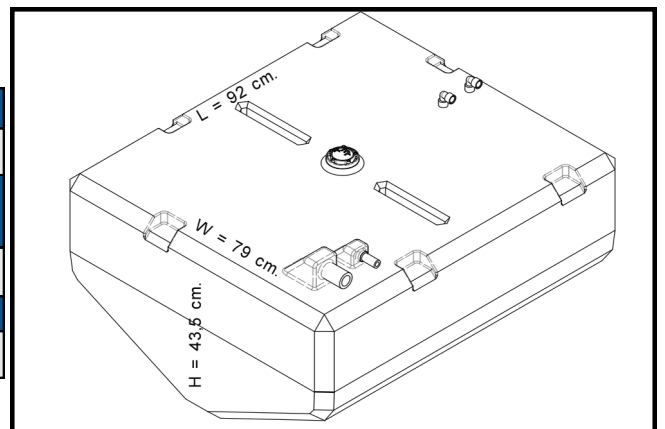
Capacity
Lt 229
Dimensions (LxWxH)
Cm 100x45x59
Weight
Kg 20

EXAMPLE COD: HPSC0141



Capacity
Lt 234
Dimensions (LxWxH)
Cm 92x79x43.5
Weight
Kg 15.5

EXAMPLE COD: HPSC0071



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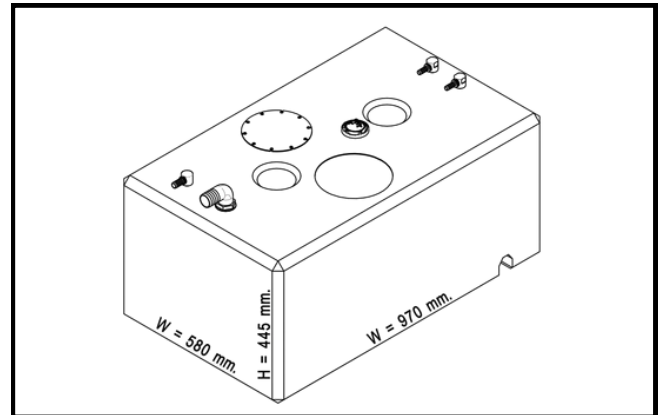
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



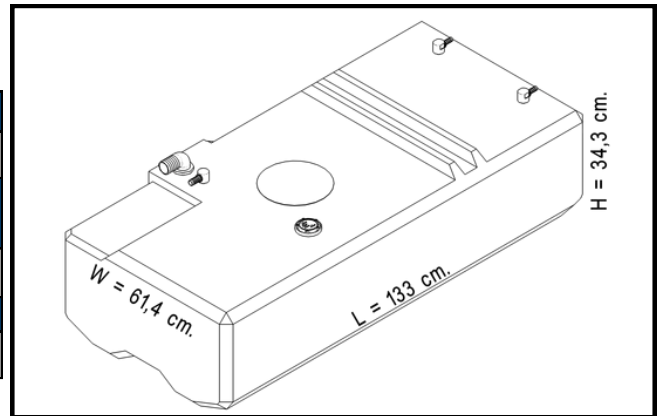
Capacity
Lt 235
Dimensions (LxWxH)
Cm 58x97x44.5
Weight
Kg 17.4

EXAMPLE COD:



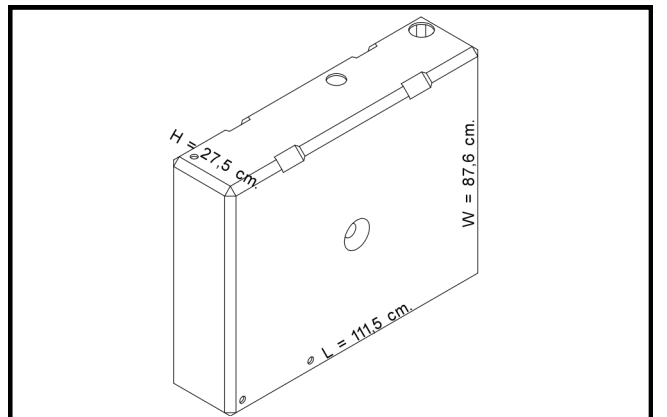
Capacity
Lt 244
Dimensions (LxWxH)
Cm 133x61.4x34.3
Weight
Kg 16.8

EXAMPLE COD: HPSB0078



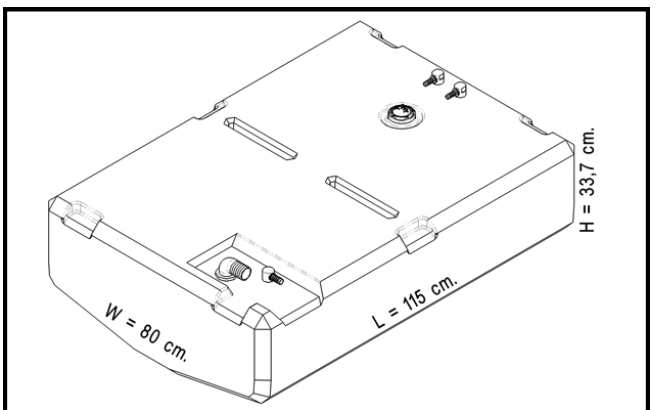
Capacity
Lt 248
Dimensions (LxWxH)
Cm 111.5x87.6x27.5
Weight
Kg 17.5

EXAMPLE COD: HPSN0067



Capacity
Lt 252
Dimensions (LxWxH)
Cm 115x80x33.7
Weight
Kg 18

EXAMPLE COD: HPSC0140



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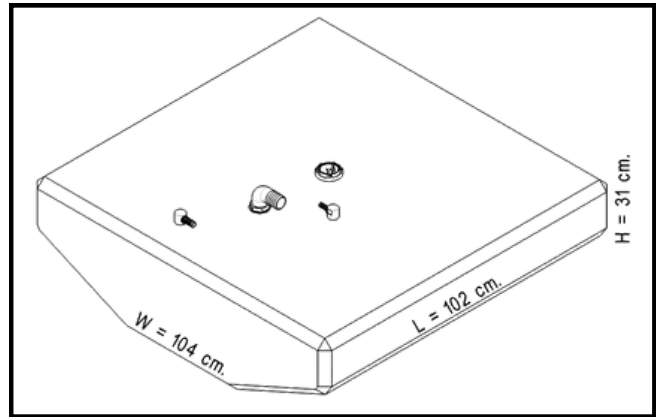
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



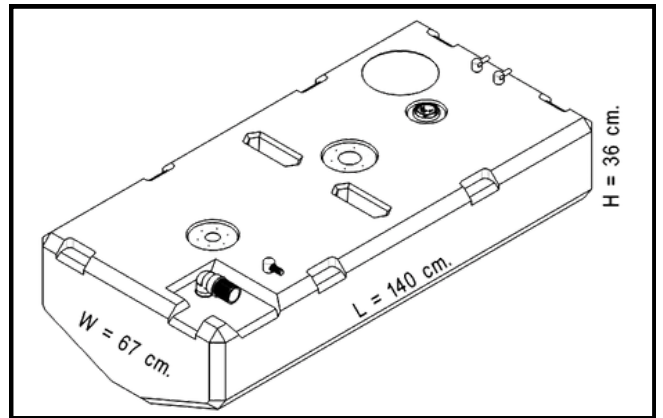
Capacity
Lt 257
Dimensions (LxWxH)
Cm 102x104x31
Weight
Kg 17.5

EXAMPLE COD: HPSR0040



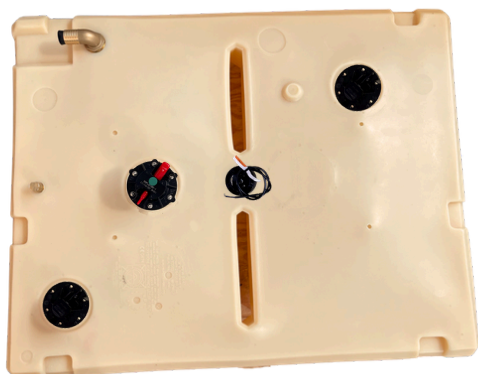
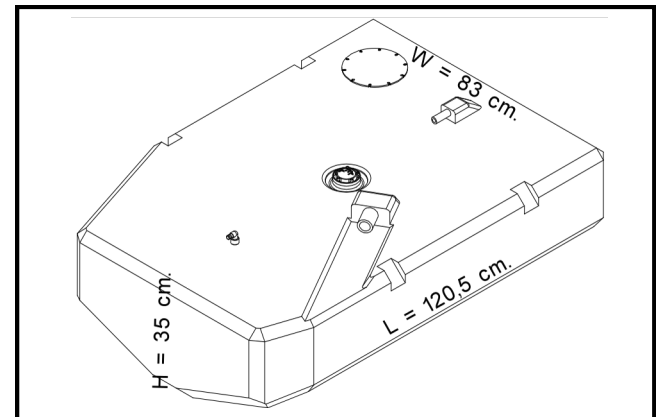
Capacity
Lt 258
Dimensions (LxWxH)
Cm 140x67x36
Weight
Kg 25

EXAMPLE COD: HPSC0163



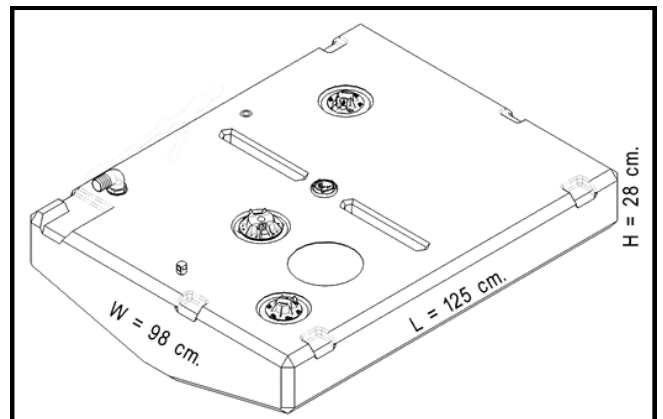
Capacity
Lt 261
Dimensions (LxWxH)
Cm 120.5x83x35
Weight
Kg 17

EXAMPLE COD: HPSC0035



Capacity
Lt 264
Dimensions (LxWxH)
Cm 125x98x28
Weight
Kg 22

EXAMPLE COD: HPSC0118



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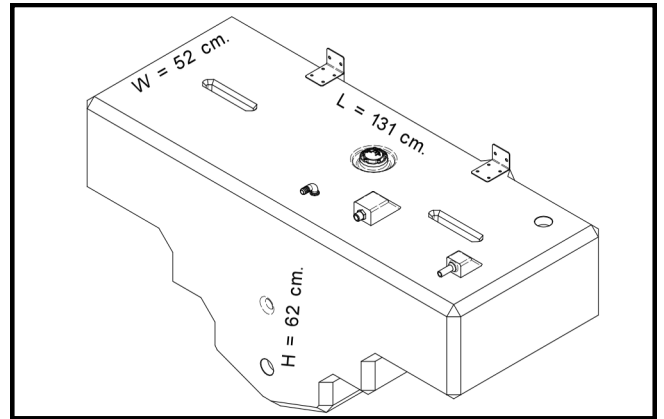
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



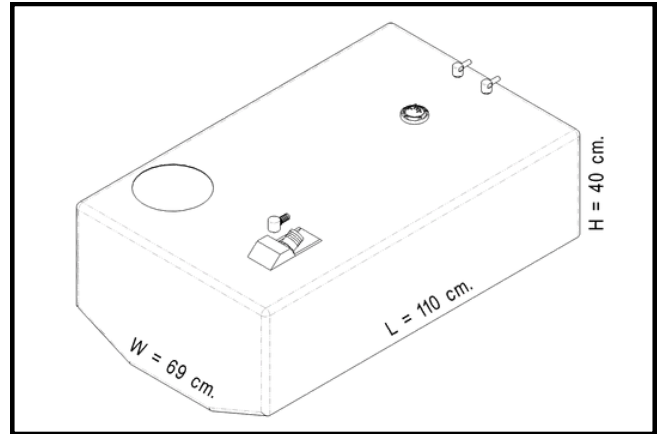
Capacity
Lt 265
Dimensions (LxWxH)
Cm 131x52x62
Weight
Kg 22

EXAMPLE COD: HPSA0010



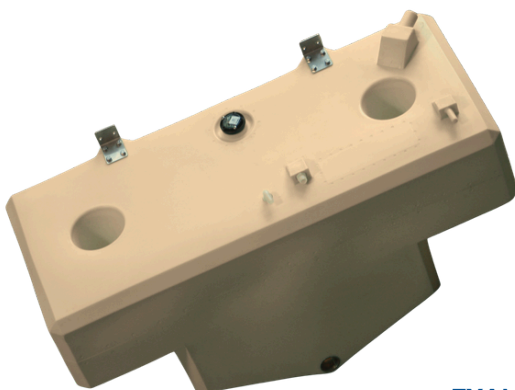
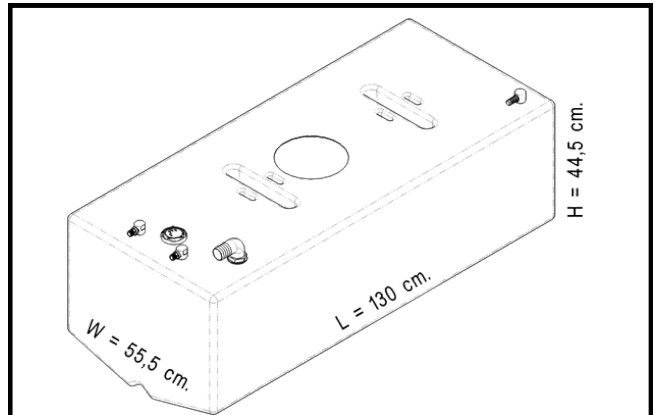
Capacity
Lt 270
Dimensions (LxWxH)
Cm 110x69x40
Weight
Kg 16

EXAMPLE COD: HPSB0047



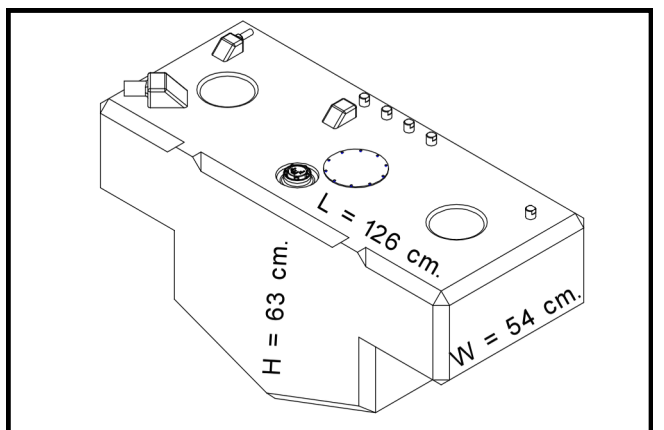
Capacity
Lt 271
Dimensions (LxWxH)
Cm 130x55.5x44.5
Weight
Kg 20.5

EXAMPLE COD: HPSB0016



Capacity
Lt 277
Dimensions (LxWxH)
Cm 126x54x63
Weight
Kg 20

EXAMPLE COD: HPSA0008


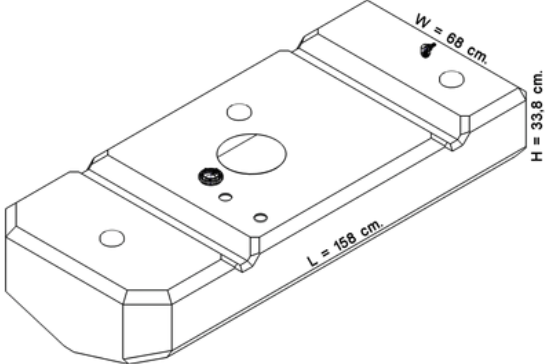
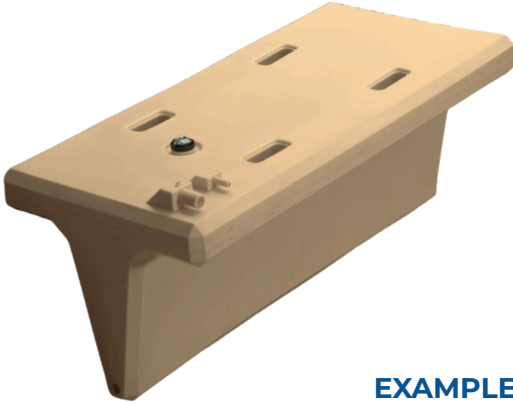
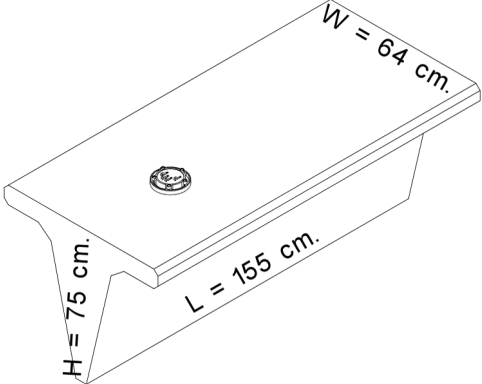

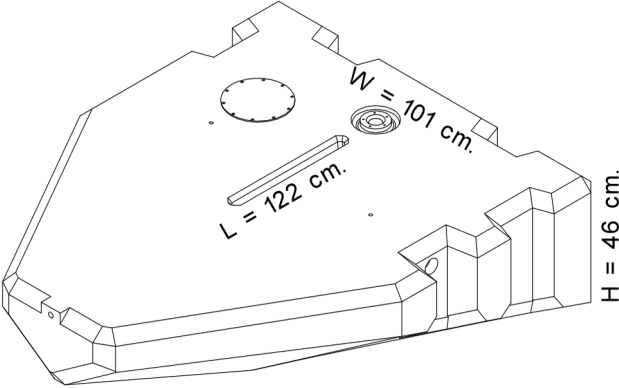

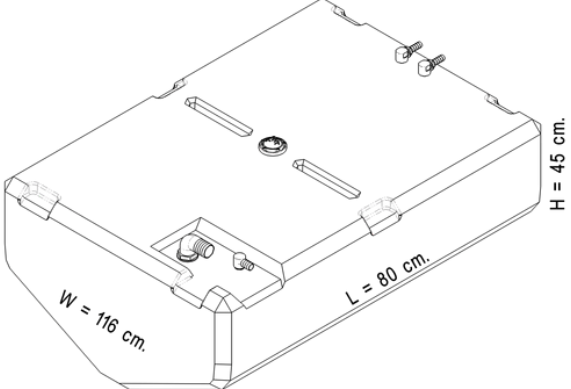


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SIC DIVISIONE ELETTRONICA

AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).

	<table border="1"> <thead> <tr> <th>Capacity</th> </tr> </thead> <tbody> <tr> <td>Lt 278</td> </tr> <tr> <th>Dimensions (LxWxH)</th> </tr> <tr> <td>Cm 158x68x33.8</td> </tr> <tr> <th>Weight</th> </tr> <tr> <td>Kg 18</td> </tr> </tbody> </table>	Capacity	Lt 278	Dimensions (LxWxH)	Cm 158x68x33.8	Weight	Kg 18	
Capacity								
Lt 278								
Dimensions (LxWxH)								
Cm 158x68x33.8								
Weight								
Kg 18								
	<table border="1"> <thead> <tr> <th>Capacity</th> </tr> </thead> <tbody> <tr> <td>Lt 280</td> </tr> <tr> <th>Dimensions (LxWxH)</th> </tr> <tr> <td>Cm 155x64x75</td> </tr> <tr> <th>Weight</th> </tr> <tr> <td>Kg 26</td> </tr> </tbody> </table>	Capacity	Lt 280	Dimensions (LxWxH)	Cm 155x64x75	Weight	Kg 26	
Capacity								
Lt 280								
Dimensions (LxWxH)								
Cm 155x64x75								
Weight								
Kg 26								
	<table border="1"> <thead> <tr> <th>Capacity</th> </tr> </thead> <tbody> <tr> <td>Lt 288</td> </tr> <tr> <th>Dimensions (LxWxH)</th> </tr> <tr> <td>Cm 122x101x46</td> </tr> <tr> <th>Weight</th> </tr> <tr> <td>Kg 20.4</td> </tr> </tbody> </table>	Capacity	Lt 288	Dimensions (LxWxH)	Cm 122x101x46	Weight	Kg 20.4	
Capacity								
Lt 288								
Dimensions (LxWxH)								
Cm 122x101x46								
Weight								
Kg 20.4								
	<table border="1"> <thead> <tr> <th>Capacity</th> </tr> </thead> <tbody> <tr> <td>Lt 300</td> </tr> <tr> <th>Dimensions (LxWxH)</th> </tr> <tr> <td>Cm 116x80x45</td> </tr> <tr> <th>Weight</th> </tr> <tr> <td>Kg 20</td> </tr> </tbody> </table>	Capacity	Lt 300	Dimensions (LxWxH)	Cm 116x80x45	Weight	Kg 20	
Capacity								
Lt 300								
Dimensions (LxWxH)								
Cm 116x80x45								
Weight								
Kg 20								

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SIC DIVISIONE ELETTRONICA

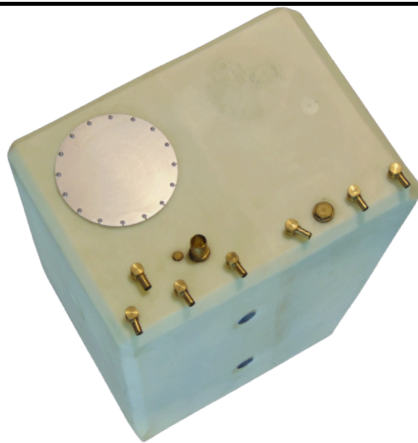
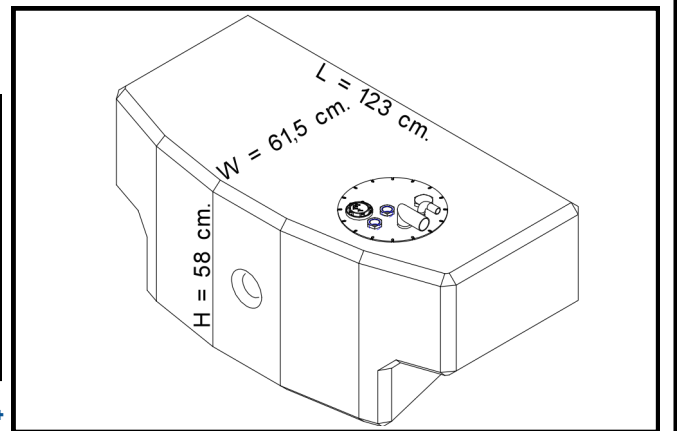
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



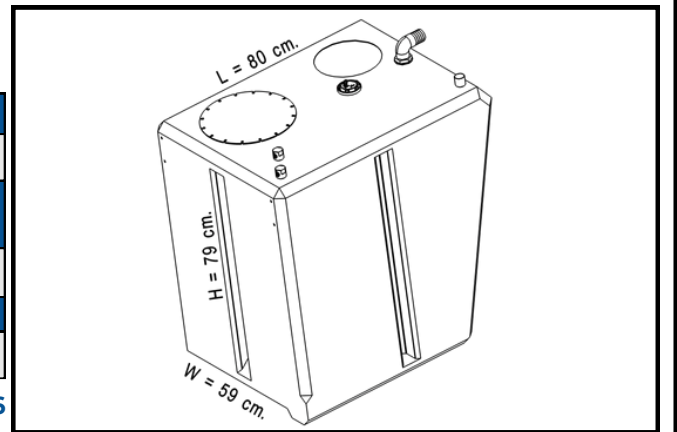
Capacity
Lt 302
Dimensions (LxWxH)
Cm 123x61.5x58
Weight
Kg 19.4

EXAMPLE COD: HPSA0024



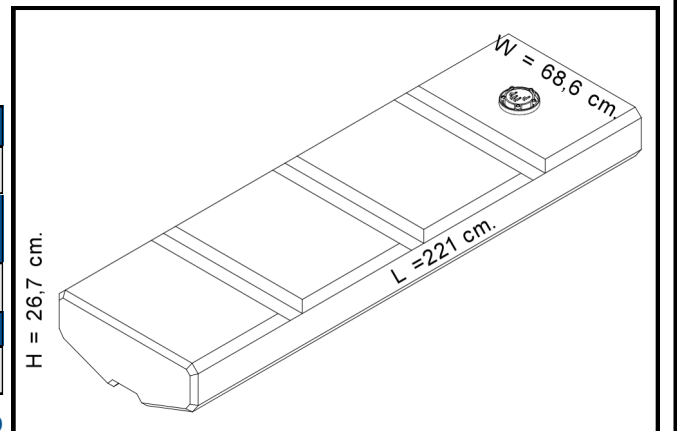
Capacity
Lt 321
Dimensions (LxWxH)
Cm 80x59x79
Weight
Kg 23

EXAMPLE COD: HPSC0136



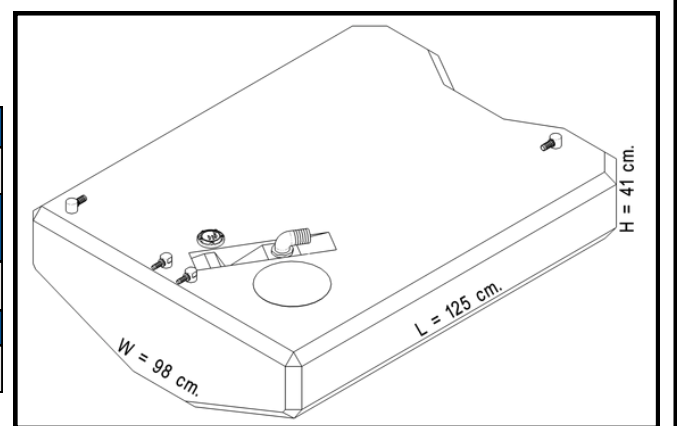
Capacity
Lt 325
Dimensions (LxWxH)
Cm 221x68.6x26.7
Weight
Kg 30

EXAMPLE COD: HPSB0129



Capacity
Lt 327
Dimensions (LxWxH)
Cm 125x98x41
Weight
Kg 20

EXAMPLE COD: HPSB0115



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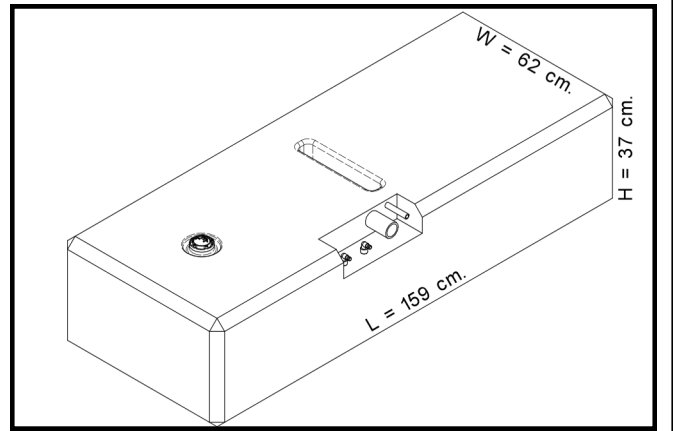
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



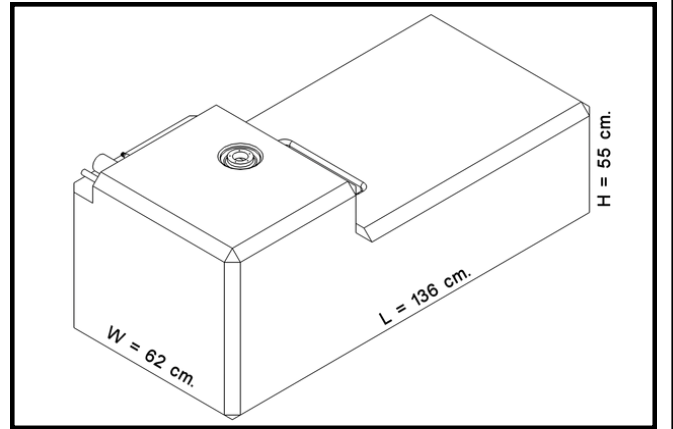
Capacity
Lt 332
Dimensions (LxWxH)
Cm 159x62x37
Weight
Kg 26

EXAMPLE COD: HPSB0013



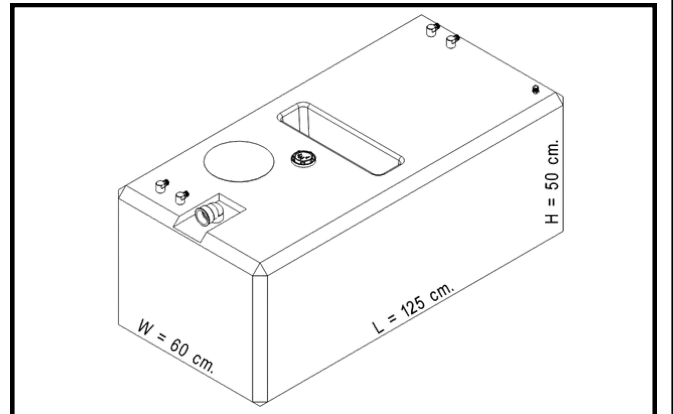
Capacity
Lt 332 "L"
Dimensions (LxWxH)
Cm 136x62x55
Weight
Kg 26

EXAMPLE COD: HPSC0038



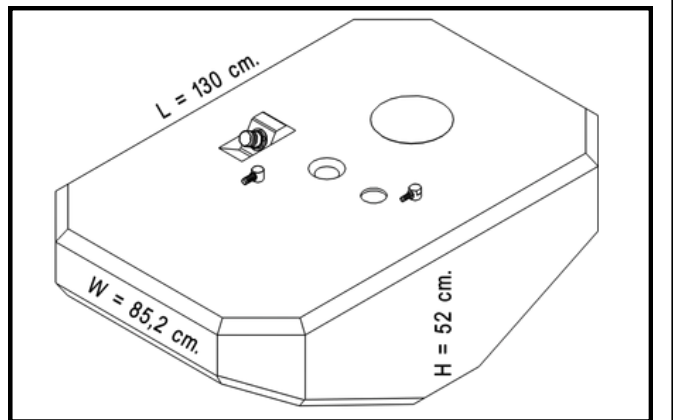
Capacity
Lt 336
Dimensions (LxWxH)
Cm 125x60x50
Weight
Kg 25

EXAMPLE COD: HPSB0046



Capacity
Lt 339
Dimensions (LxWxH)
Cm 130x85.2x52
Weight
Kg 19

EXAMPLE COD: HPSC0199



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SIC DIVISIONE ELETTRONICA

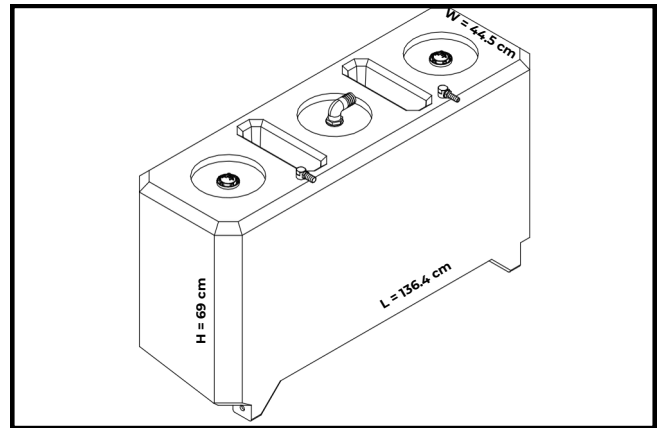
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



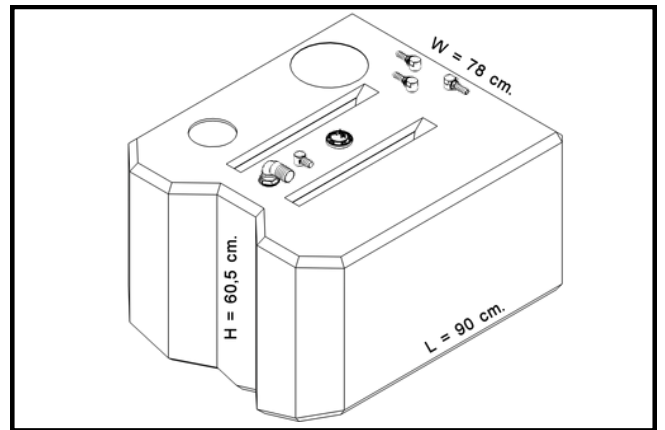
Capacity
Lt 350
Dimensions (LxWxH)
Cm 136.4x44.5x69
Weight
Kg 28

EXAMPLE COD: HPSB0094



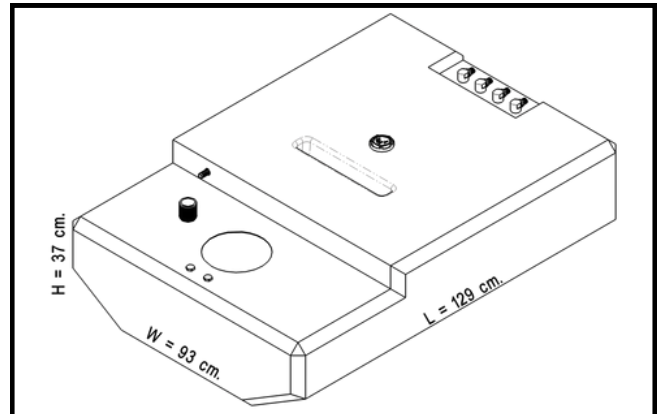
Capacity
Lt 351
Dimensions (LxWxH)
Cm 90x78x60.5
Weight
Kg 18.5

EXAMPLE COD: HPSB0157



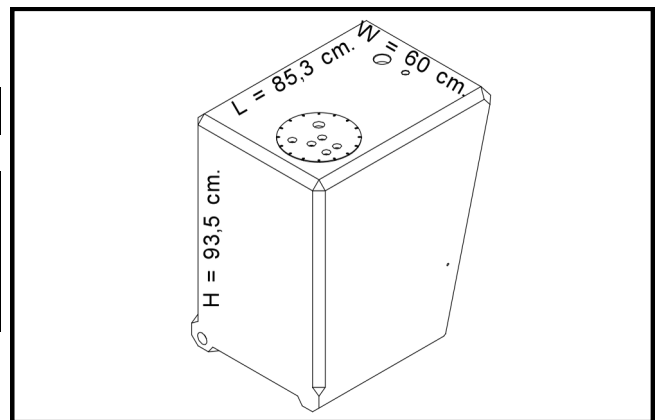
Capacity
Lt 370
Dimensions (LxWxH)
Cm 129x93x30+7
Weight
Kg 26.4

EXAMPLE COD: HPSR0014



Capacity
Lt 375
Dimensions (LxWxH)
Cm 85.3x60x93.5
Weight
Kg 27

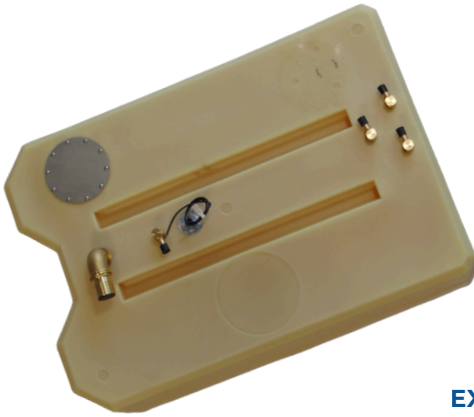
EXAMPLE COD: HPSC0135



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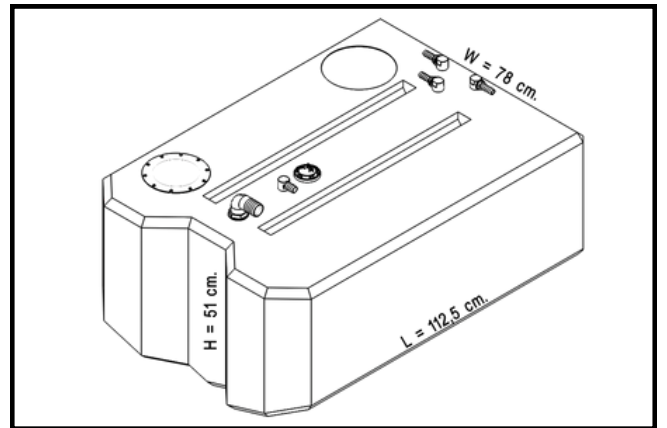
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



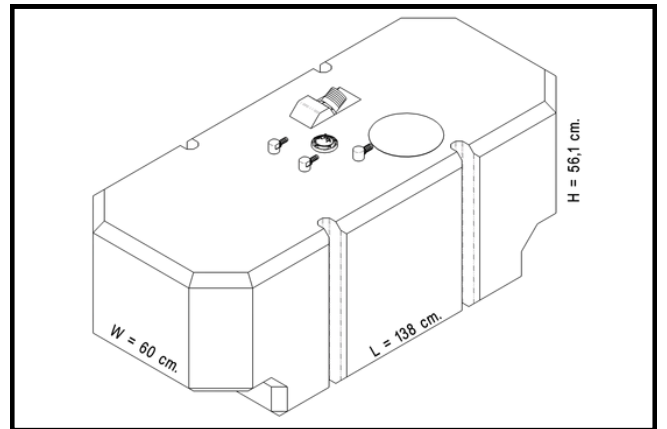
Capacity
Lt 377
Dimensions (LxWxH)
Cm 112.5x78x51
Weight
Kg 19

EXAMPLE COD: HPSB0158



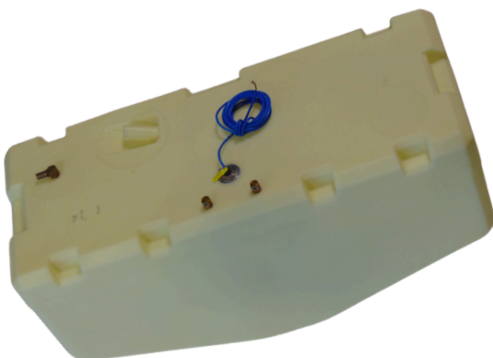
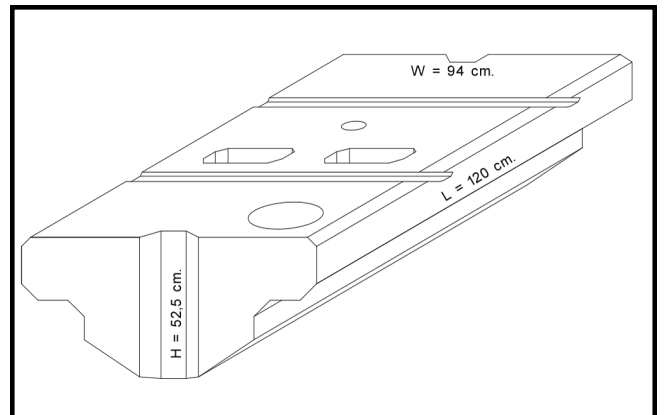
Capacity
Lt 378
Dimensions (LxWxH)
Cm 138x60x56.1
Weight
Kg 21

EXAMPLE COD: HPSC0215



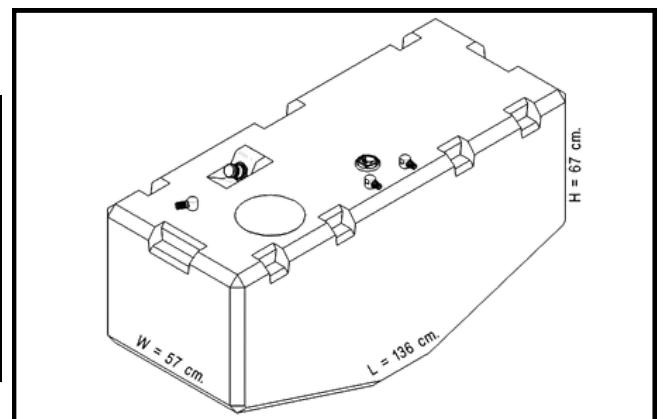
Capacity
Lt 387
Dimensions (LxWxH)
Cm 120x94x52.5
Weight
Kg 28

EXAMPLE COD: HPSB0030



Capacity
Lt 391
Dimensions (LxWxH)
Cm 136x57x67
Weight
Kg 25.5

EXAMPLE COD: HPSC0212



*** Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.**

SIC DIVISIONE ELETTRONICA

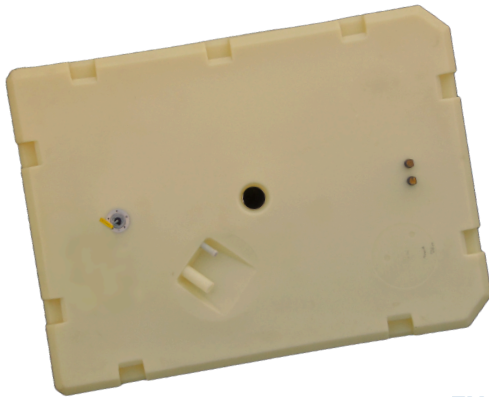
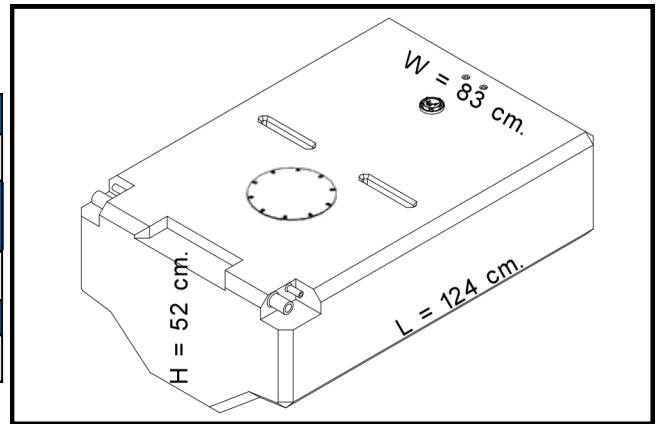
**AVAILABLE FOR GASOLINE, DIESEL,
WHITE WATERS, WASTE WATERS & UREA**

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



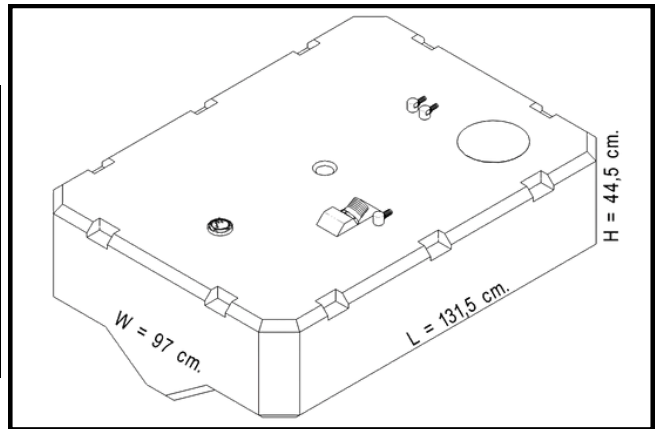
Capacity
Lt 407
Dimensions (LxWxH)
Cm 124x83x52
Weight
Kg 28.2

EXAMPLE COD: HPSB0064



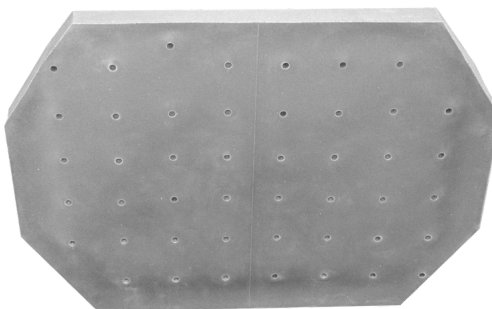
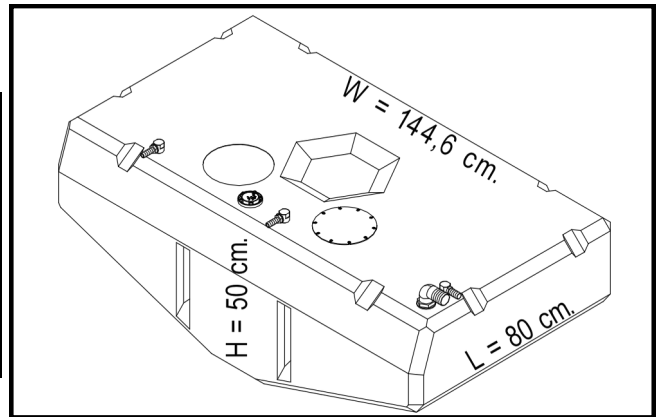
Capacity
Lt 420
Dimensions (LxWxH)
Cm 131.5x97x44.5
Weight
Kg 25

EXAMPLE COD: HPSC0184



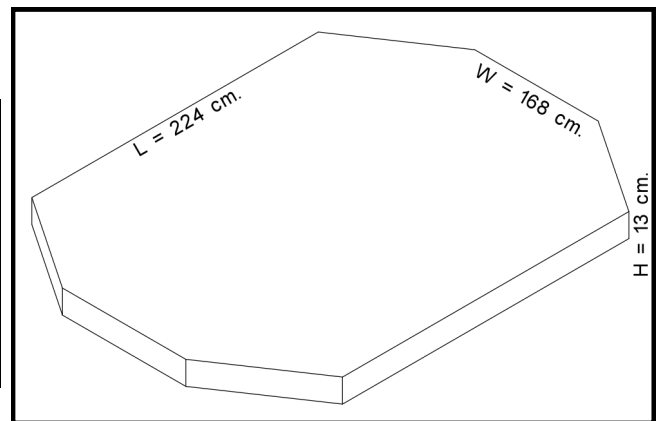
Capacity
Lt 423
Dimensions (LxWxH)
Cm 80x144.6x50
Weight
Kg 27

EXAMPLE COD: HPSB0169



Capacity
Lt 435
Dimensions (LxWxH)
Cm 224x168x13
Weight
Kg 34.5

EXAMPLE COD: HPSN0043



** Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.*

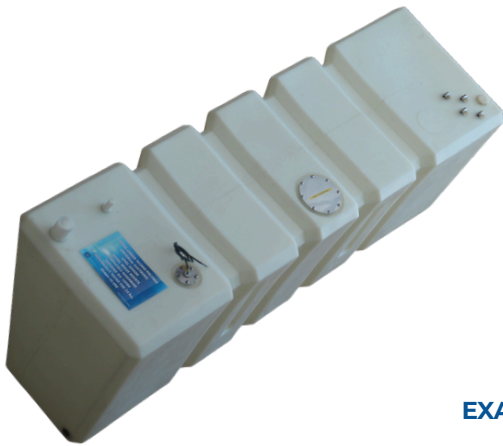
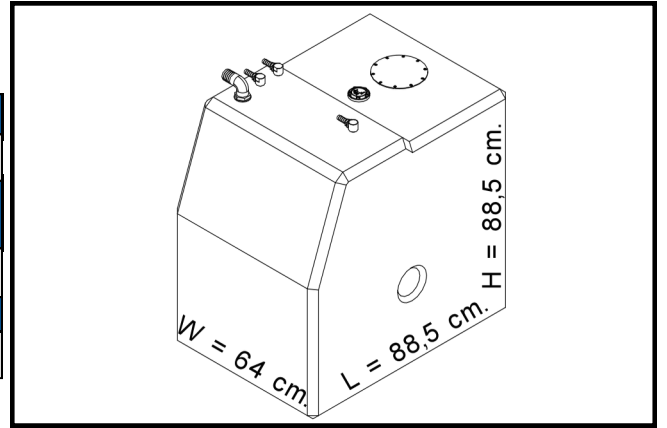
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



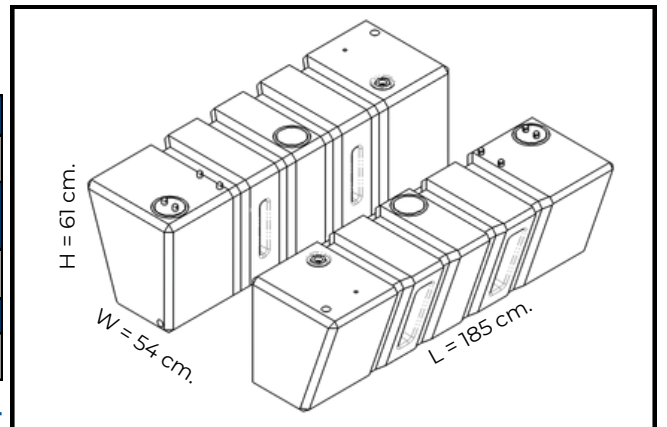
Capacity
Lt 437
Dimensions (LxWxH)
Cm 88.5x64x88.5
Weight
Kg 26.8

EXAMPLE COD: HPSB0089



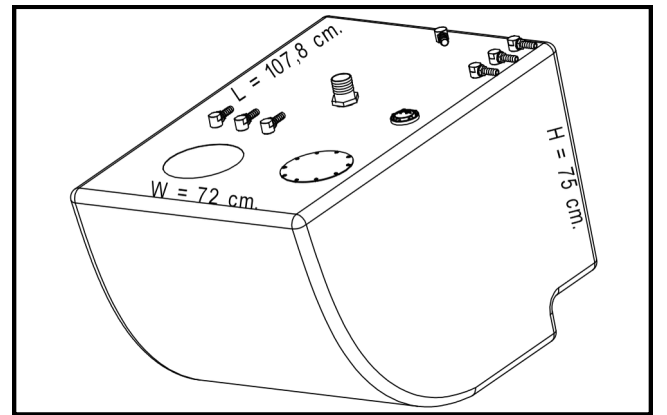
Capacity
Lt 444
Dimensions (LxWxH)
Cm 185x54x61
Weight
Kg 35

EXAMPLE COD: HPSB0024



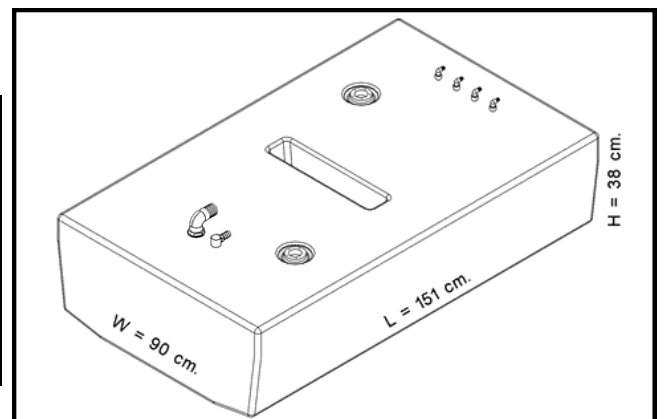
Capacity
Lt 449
Dimensions (LxWxH)
Cm 107.8x72x75
Weight
Kg 22

EXAMPLE COD: HPSB0160



Capacity
Lt 450
Dimensions (LxWxH)
Cm 151x90x38
Weight
Kg 30

EXAMPLE COD: HPSC0028



* Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.

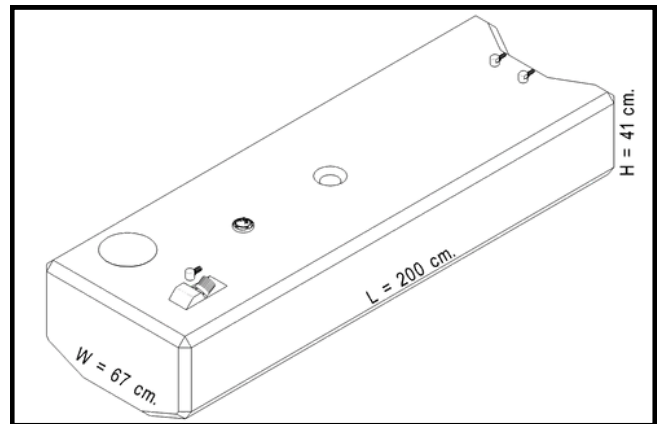
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



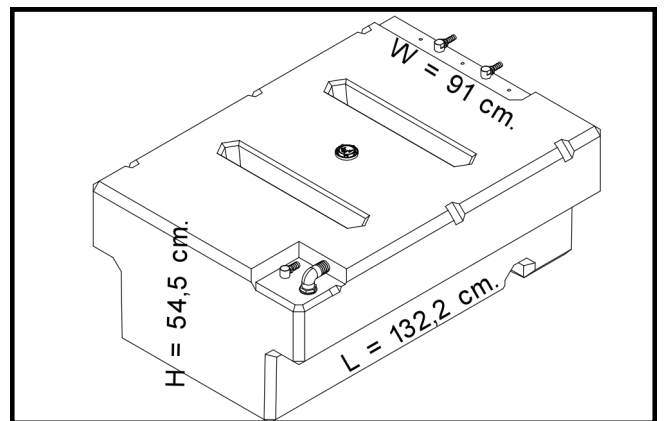
Capacity
Lt 45l
Dimensions (LxWxH)
Cm 200x67x41
Weight
Kg 29

EXAMPLE COD: HPSB0144



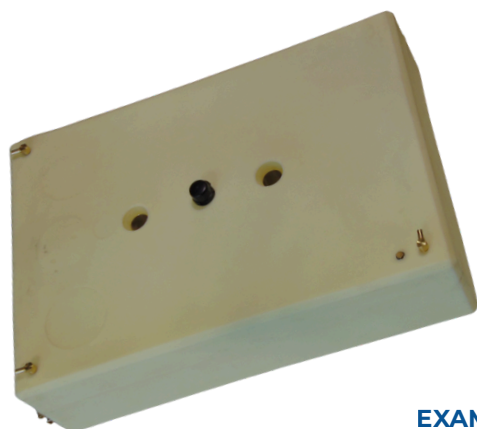
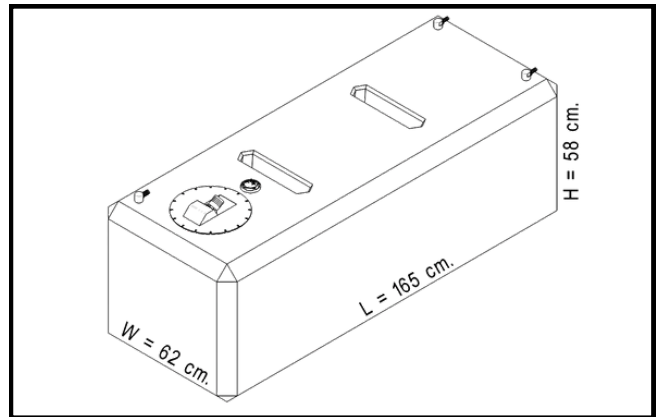
Capacity
Lt 485
Dimensions (LxWxH)
Cm 132.2x91x54.5
Weight
Kg 37.5

EXAMPLE COD: HPSB0049



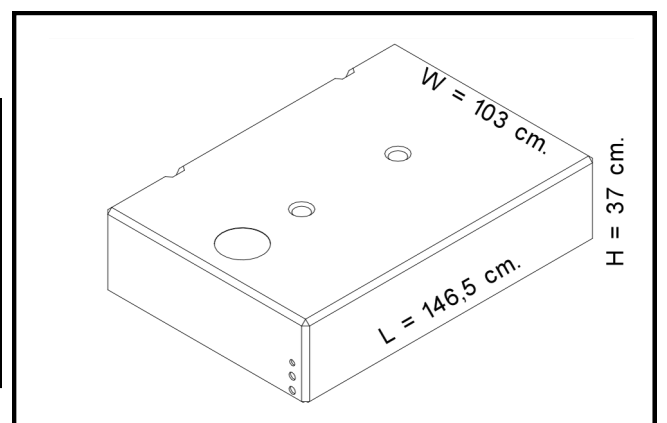
Capacity
Lt 525
Dimensions (LxWxH)
Cm 165x62x58
Weight
Kg 36

EXAMPLE COD: HPSR0049



Capacity
Lt 535
Dimensions (LxWxH)
Cm 146.5x103x37
Weight
Kg 30

EXAMPLE COD: HPSN0070U



* Several codes available for the same model with different configurations
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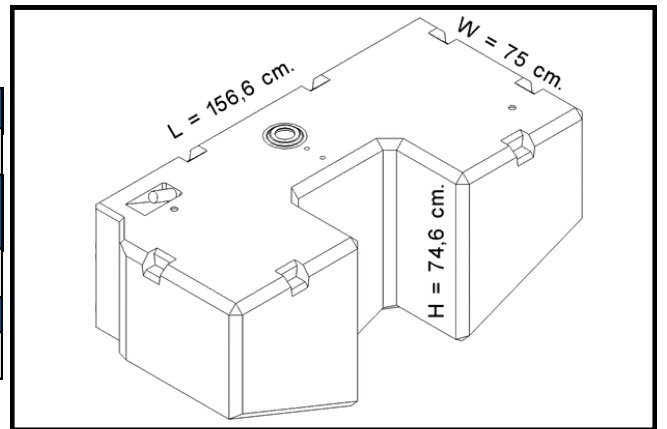
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



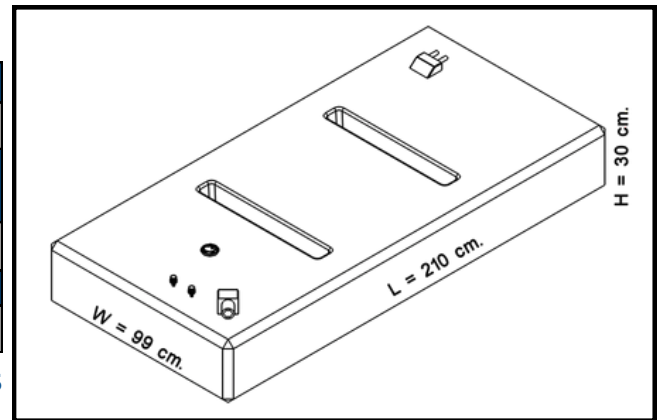
Capacity
Lt 548
Dimensions (LxWxH)
Cm 156.6x75x74.6
Weight
Kg 29.5

EXAMPLE COD: HPSC0194



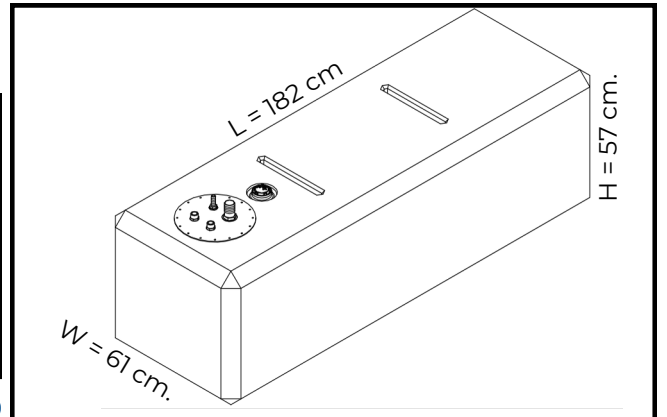
Capacity
Lt 555
Dimensions (LxWxH)
Cm 210x99x30
Weight
Kg 40

EXAMPLE COD: HPSB0035



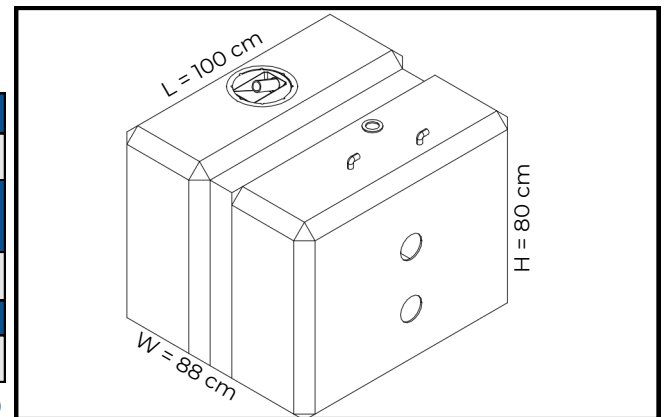
Capacity
Lt 598
Dimensions (LxWxH)
Cm 182x61x57
Weight
Kg 39

EXAMPLE COD: HPSC0159



Capacity
Lt 600
Dimensions (LxWxH)
Cm 100x88x80
Weight
Kg 31

EXAMPLE COD: HPSC0220



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SIC DIVISIONE ELETTRONICA

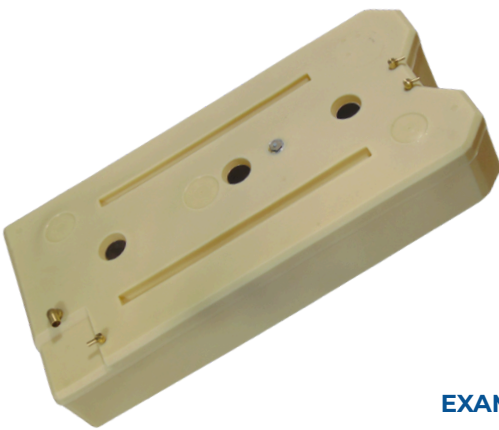
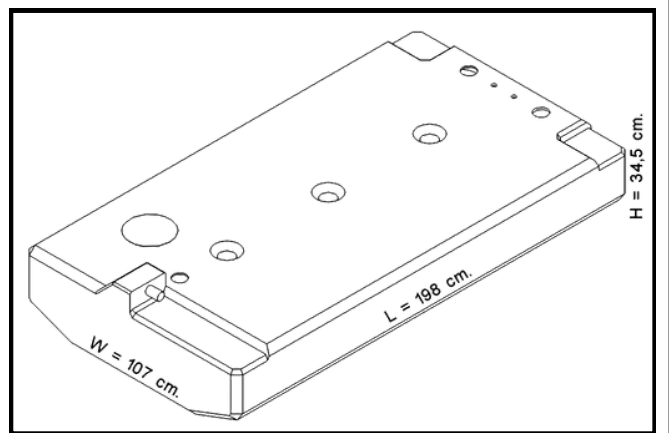
AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA

Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



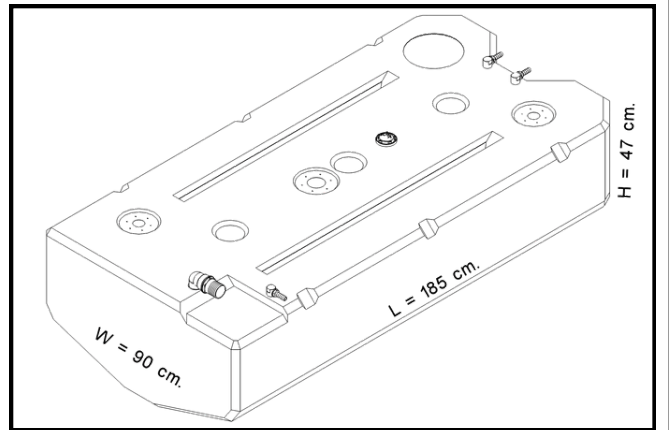
Capacity
Lt 610
Dimensions (LxWxH)
Cm 198x107x34.5
Weight
Kg 39

EXAMPLE COD: HPSB0135



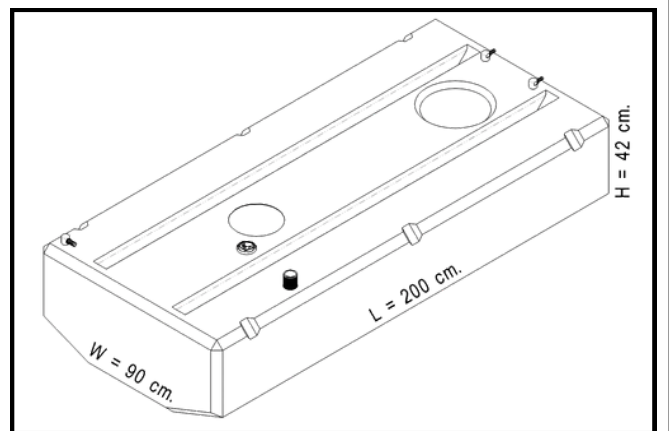
Capacity
Lt 620
Dimensions (LxWxH)
Cm 185x90x47
Weight
Kg 38

EXAMPLE COD: HPSC0165



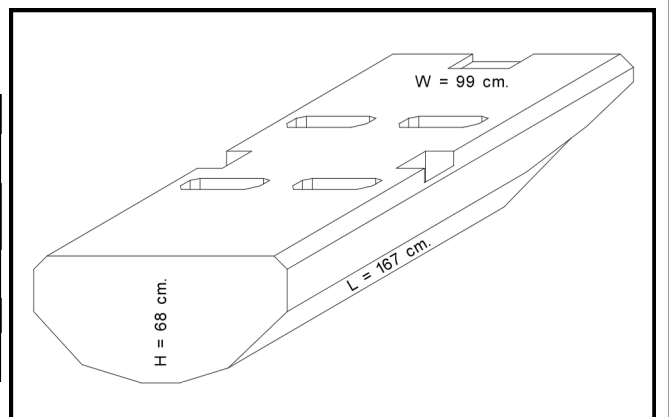
Capacity
Lt 621
Dimensions (LxWxH)
Cm 200x90x42
Weight
Kg 40

EXAMPLE COD: HPSB0191



Capacity
Lt 705
Dimensions (LxWxH)
Cm 166.6x99x68
Weight
Kg 53.6


EXAMPLE COD: HPSC0099



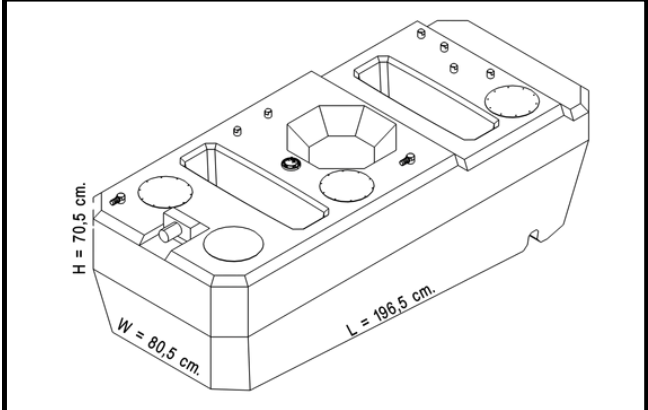
*** Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.**

AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA


Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



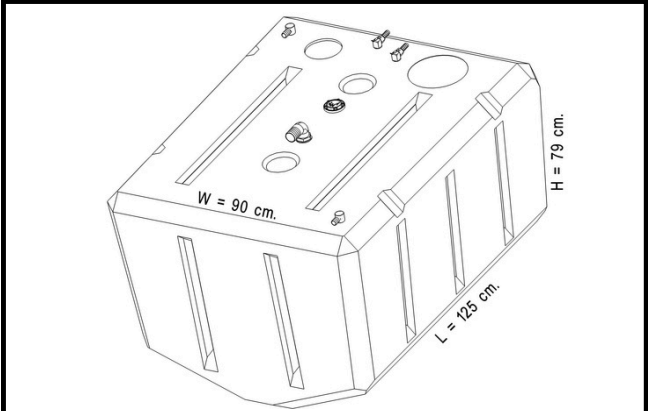
Capacity
Lt 713
Dimensions (LxWxH)
Cm 196.5x80.5x70.5
Weight
Kg 44




EXAMPLE COD: HPSB0137



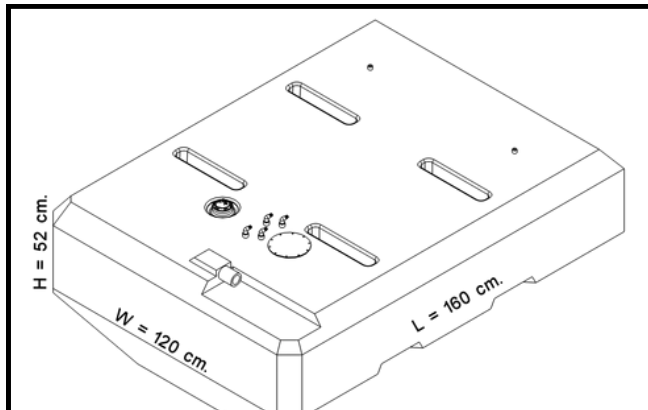
Capacity
Lt 730
Dimensions (LxWxH)
Cm 125x90x79
Weight
Kg 40



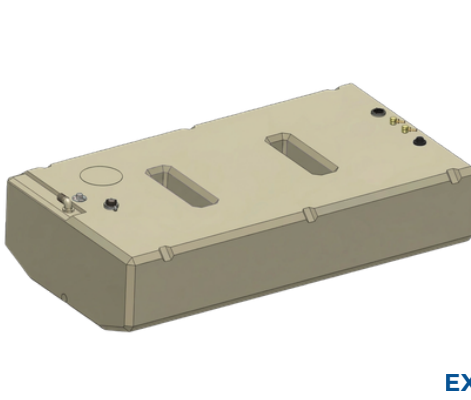
EXAMPLE COD: HPSB0168



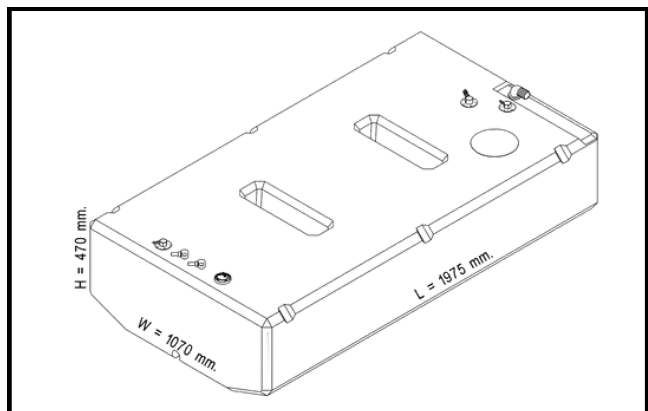
Capacity
Lt 767
Dimensions (LxWxH)
Cm 160x120x52
Weight
Kg 48



EXAMPLE COD: HPSA0020



Capacity
Lt 826
Dimensions (LxWxH)
Cm 197x107x47
Weight
Kg 51




EXAMPLE COD:

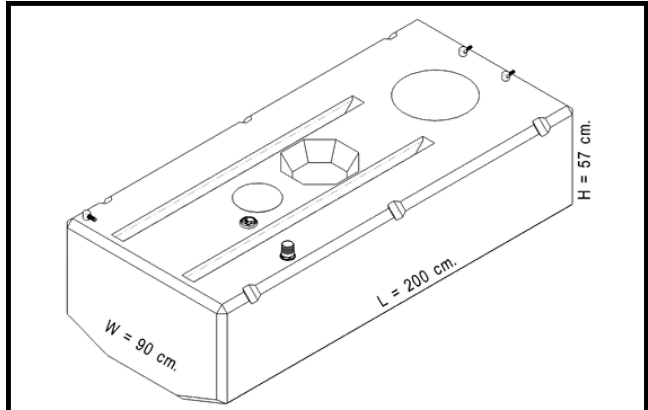
** Several codes available for the same model with different configurations
Images shown in the catalogue are for illustrative purposes only.*

AVAILABLE FOR GASOLINE, DIESEL, WHITE WATERS, WASTE WATERS & UREA


Tank height excludes fill inlet: 6.5 cm (brass elbow) or 4.5 cm (30° inlet fitting).



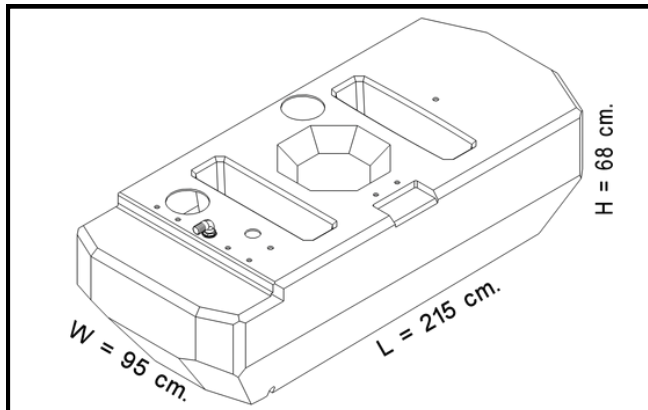
Capacity
Lt 853
Dimensions (LxWxH)
Cm 200x90x57
Weight
Kg 51




EXAMPLE COD: HPSB0193



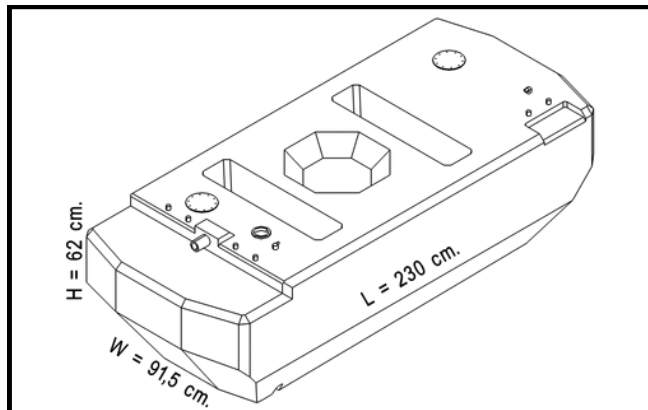
Capacity
Lt 926
Dimensions (LxWxH)
Cm 215x95x68
Weight
Kg 57




EXAMPLE COD: HPSB0120



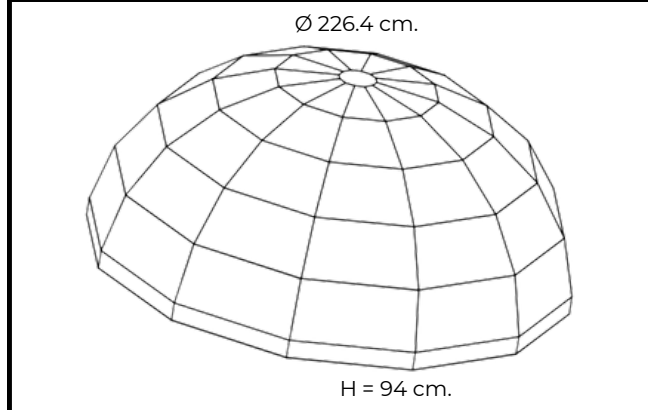
Capacity
Lt 1065
Dimensions (LxWxH)
Cm 230x91.5x62
Weight
Kg 67



EXAMPLE COD: HPSB0114



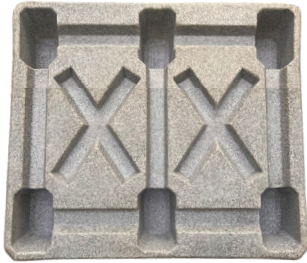
Capacity
Lt 3000
Dimensions (LxWxH)
Cm Ø226.4x94
Weight
Kg 95



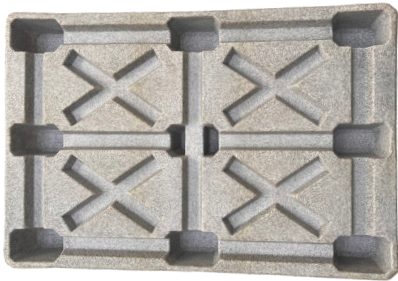
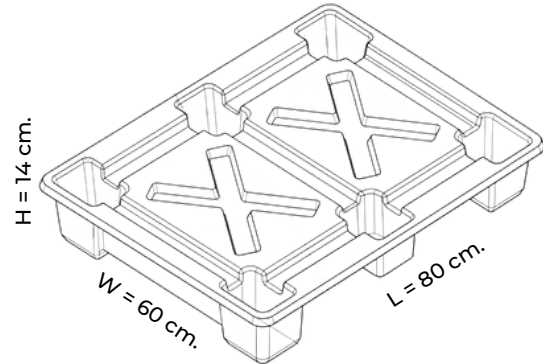
EXAMPLE COD: HPSB0114

** Several codes available for the same model with different configurations
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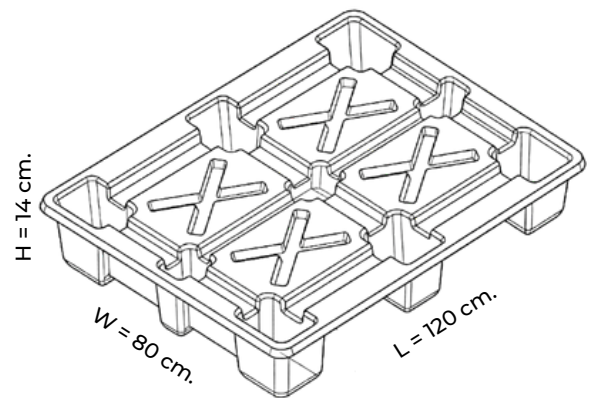
OTHER PRODUCTS PRODUCED BY ROTATIONAL MOLDING



Capacity
PEDANA
Dimensions (LxWxH)
Cm 80x60x14
Weight
Kg 4



Capacity
PEDANA
Dimensions (LxWxH)
Cm 120x80x14
Weight
Kg 7



Member of CISQ Federation



CERTIFIED MANAGEMENT SYSTEM

ISO 9001

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USER MANUAL

OPERATION AND MAINTENANCE OF TECHNOPOLYMER TANKS

FUEL TANKS

The Tanks of SIC Divisione Elettronica are made with the most advanced technopolymers and come equipped with pickups, inserts, brass and aluminium fittings and with level indicator as well.

They are CE certified by RINA according to ISO 21487.

The available models are from 9 liters up to 1000 liters, in the following ranges: "P" parallelepiped shape, "T", "V", "1/2-V", "L" and "S" to be adapted to the tanks of vessels.

Before being marketed, they are duly tested with pressure tests for 24 hours.

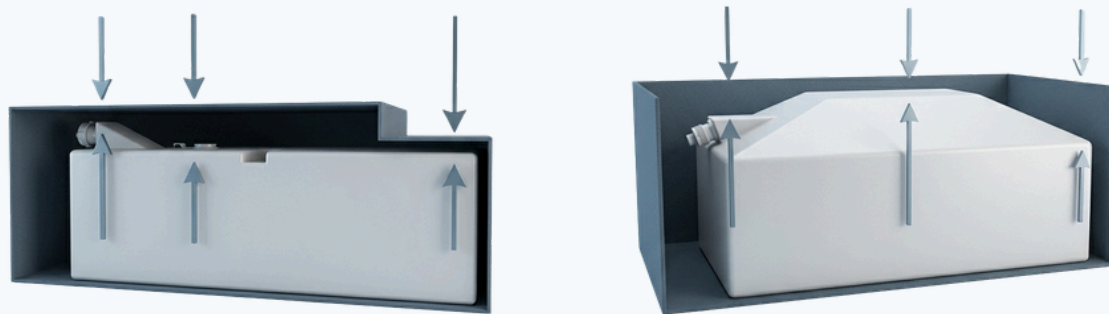
WARNINGS

All tanks designed to contain fuel shall be stored in a dry, ventilated place, away from the motor apparatus and other heat sources, possibly protected by fireproof insulating and non-absorbent screens. They must absolutely not be placed in cabins and exposed to sunlight or trampling.

The installation must be performed by qualified personnel or companies.

In any case, before the installation, the following must be verified:

- do not expose the tank to temperatures above 80° C
- fuel loading side
- The compartment housing the tank must include the presence of the hoses and the space required for maximum expansion of the tank (during a pressure test or during a refueling). For particular geometries with very large upper surfaces, expansion may be even of several centimeters.



BEFORE INSTALLATION, THE FOLLOWING SHOULD BE CHECKED

- The integrity of the tank;
- the place of installation;
- the spaces directly above the fuel tank;
- the way to access the installed tanks;
- the available space for additional components (such as filters, for example);
- the paths necessary to the fuel filler and vent pipes because the path influence directly the quality of the fill;
- the installation of certified piping;
- that the vent pipe has an exit to the outside;
- that the seat of the housing compartment is equipped with a flat, even base and with supports to anchor the tank and/or bulkheads fit for its containment.

USEFUL INFORMATION FOR INSTALLATION ON BOATS

In general, the boat while in the water is in a range of stabilized temperatures; the hull tends to take the temperature of the water that ranges from about 0° to max. 35°.

In some cases, for example when the tanks are allocated near the engines, the temperature may rise to +45-50° generating a volume increase in the fuel of about 1% every 9-10 °C.

There are two main cases where this can happen:

1. The first by difference of temperature during refueling, when petrol from underground storage tanks will be placed on those aboard the vessel, partially filled. In case of presence of continuous vent, immediately after refueling may also be generated a fuel spillage.
2. The second may occur daily with the change of day/night temperature.

The boat shed on the carts are generally more susceptible to temperature changes than the boat shed into the water which acts as a stabilizer of the temperature.

The factor that most influences the volume expansion may be the position of the tank during refueling, together with the length of the tank and to the fluctuations to which it is subjected.

For this reason it is advisable to never fill the tank to its maximum capacity.

INSTRUCTIONS FOR USE

Getting Started.

1. Inspect the inside of the tank to make sure it is dry and that there are no impurities. It is recommended to perform this inspection in any case, even if the tank is already installed, when it is empty, at least once a year;
2. Verify the integrity of any protections and/or insulations;
3. Verify that there is enough space to accommodate expansion and depression of the tank;
4. Make sure that the available measuring equipment is compatible with the level sensor.

Installation.

1. Connect the fuel filling pipe to the tank filler;
2. Connect the engine fuel feeding pipe to the tank fuel pickup;
3. Connect the vent piping to the tank vent;
4. Tighten by means of an Allen key, all of the pipes connected to the tank by means of stainless steel tightening clamps.

The tank is already equipped with accessories and with a level sensor. This item could be a resistive vertical float sender , in the range American (240-33 Ohm) or European (3-180 or 10-180 Ohm) standard , or an electronic capacitive sender , which can work in four ranges :American (240-33 Ohm) or European (3-180 or 10-180 Ohm) , or 300-10 Ohm , or in current 4-20mAmp.

DIRECTIONS FOR USE AND MAINTENANCE

Sic Divisione Elettronica's tanks are built with the utmost attention and care, and the company guarantees its operation. However, to preserve the original safety and efficiency the cooperation of the User is required. It is therefore recommended to carefully read these instructions, strictly following the indications and warnings therein contained.

The fuel tanks are made of cross-linked polymer with superior performance compared to other non-metallic tanks. However, due to the hazardous liquid that they are going to hold, it is necessary to strictly follow the rules below.

1. Proper installation. The installation of a tank is very important and should be carried out by specialized personnel. A bad installation can result in load or stress points which can cause breakage of the tank;
2. Proper method of fixation. Even the use of metal belts, which prevent the normal elasticity of the tank, may compromise the duration in time;
3. Routine annual inspections. The fuel in the tanks is a potential risk of fire and may cause damage to property and/or persons; It is therefore recommended to always inspect the tank before installation and before each season or after a period of not use of the boat. It is recommended to inspect the tank at least once a year;
4. Our cross-linked tanks have better performance than metal tanks, greater flexibility and less risk of breakage along the weld line, but to allow the characteristics of the tank remain unchanged over time it is recommended a proper installation and use, as prescribed in this User's Guide. Therefore, it is necessary to keep in mind that it is better to replace a tank after an inspection if it is very old or if it showed cracks during inspection rather than defer and risk the loss of fuel due to accidental breakage.

WARRANTY

Art. 1 - All SIC Divisione Elettronica products are manufactured with the utmost attention and care and the company guarantees their working conditions. Anyway, to keep high safety and efficiency standards in the long term, the collaboration of the end-User is necessary. Therefore, we carefully recommend to read our user's manuals and to strictly adhere to the instructions and warnings given there. We remind you that, when the product needs to be installed and the end-user would like to carry out the installation without having it done by any skilled professional, it is necessary to have sufficient technical skills and whatever option you should choose, it is necessary to adhere to the instructions given in the "Installation" section of the manual. The warranty is given by the Dealer to the end-user on the basis of the DL of the 2nd of February 2002, nr. 24 who transposed the European Directive 99/44 relative to the consumer goods guarantee. Referring to such law, the duration of the warranty will last 24 months effective from the delivery date of the product to the end-User or 12 months to the Dealer/professional Operator. The warranty only covers the original manufacturing defects, i.e. existing before the goods delivery to the end-user and does not cover any defect related to a wrong installation or an improper use of the product. All SIC Divisione Elettronica products are guaranteed being without any original conformity defects for the indicated period from sales date. The Product Warranty covers the spare parts and labour necessary to repair the product or the components resulting defective and the strictly necessary annex costs with the restrictions specified here under. We kindly ask the customer, before taking possession of the product, to check with the dealer whether the product meets his/her expectations. If the dealer were to take care of the product installation, it is suggested moreover, to check the effective working conditions, possibly carrying out a test of actual use.

Art. 2 - The defective product that benefits from the warranty conditions shall be delivered from the Consumer with a proof of purchase (receipt or invoice), to the dealer who sold the product, it will be sent over to Sic Divisione Elettronica in prepaid freight after having received an appropriate RGA number (Returned Goods Authorization) which should be written on the delivery note and on the package. Within the limits specified hereafter and, as long as the warranty conditions are valid, the product will be assisted without any cost related to the expenses which are strictly necessary for repair or to the discretion of SIC Divisione Elettronica, the product shall be replaced and then sent back free of charge to the dealer. For any product in warranty, the end-user doesn't owe anything to the dealer as far as freight charges or handling charges are concerned. If the product were shipped, although the warranty period is over, meaning it would be obvious that it doesn't concern a defect exceeding the limits specified in paragraph n° 3, or being a flawless product, SIC Divisione Elettronica will charge the dealer with freight, administrative and technical costs that it endured. The lack of proof of purchase will void the warranty.

Art. 3 - SIC Divisione Elettronica's warranty does not cover defects arising after the expiration of the warranty period, nor defects not attributable to manufacturing or material faults.

The warranty shall not apply in cases of negligence or improper use, improper installation or maintenance, unauthorized removal or replacement of any part or component, incorrect storage or warehousing (including, but not limited to, dirt accumulation, liquid infiltration, etc.), maintenance carried out by unauthorized personnel, transport damage, corrosion, or in the case of instruments whose serial number has been altered, removed, or rendered illegible due to environmental exposure.

The warranty is also void if the product is used for purposes other than those specified in the user manual or if the device has been opened or tampered with.

SIC Divisione Elettronica S.r.l. shall not be held liable for damages caused by improper installation, nor for failures resulting from an unsuitable system configuration.

In the event that the product presents a lack of conformity, the Company's obligation shall be strictly limited, at its sole discretion, to the repair or replacement of the defective component free of charge.

Art. 4 - The warranty does not cover any damages caused to or by other devices, systems, or components resulting from improper connections or from unauthorized or improper use of the product.

Materials subject to wear and tear (including fuses, batteries, belts, fans, and related mechanical parts) are expressly excluded from this warranty.

The warranty does not cover any differences in color, material, or appearance compared to what is illustrated for guidance in advertising, brochures, or on the Internet, unless such features were specifically requested at the time of purchase.

Any liability of SIC Divisione Elettronica S.r.l. for direct or indirect damages to persons or property arising from product malfunction is expressly excluded.

Under no circumstances shall the warranty cover ancillary costs such as travel and transportation expenses, hotel accommodation, haul-out and launching costs, mooring fees, rental of equipment or replacement vessels, nor any compensation for "loss of enjoyment of vacation" or loss of time.

The product is intended solely as an aid to navigation and does not replace the prudent judgment of the vessel's operator.



www.sic.navy

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