# Emilcaddy® 55-110
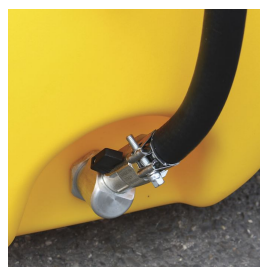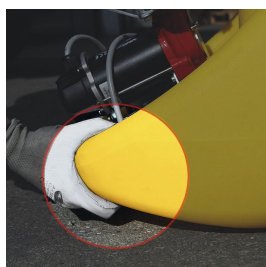
Polyethylene mobile tanks for Diesel, gasoline and oil transport



**Benzina**
(Gasoline)

**Gasolio**
(Diesel)

**Olio**
(Oil)







## Description

Tanks made in roto-molded linear polyethylene, ideal for the refueling of small and light operating vehicles or crafts. The tank has the following approvals: ADR (road transport), ADN (transport on inland waters), IMDG (sea transport) and RID (rail transport). Featuring a unique design with ergonomic grip for excellent handling and lifting, Emilcaddy is equipped with puncture proof wheels designed to be driven on any surface. In addition to lightness and handiness, the structure, devoid of sharp edges, and the reinforcement ribs confer great strength and resistance. Emilcaddy can be filled either horizontally or vertically with the same amount of fuel. The tank is equipped with a filling plug with integrated air vent device and a safety ball valve set up on the suction/drain point. Emilcaddy line, thanks to its features, represents an optimal and safe solution for refueling operations both in professional fields and in sport or leisure activities. AdBlue/DEF version is also available: for information please refer to AdBlue®/DEF section.

## Main features

- Top handle for easy gripping and lifting.
- Integrated recesses for securing with ratchet lashing straps.
- Suction/drain safety ball valve.
- Filling plug with integrated non-spill vent.
- Lower handle for manual lifting operations.
- Puncture proof wheels and foot support.
- Front nozzle holder.
- Manual and electric pump support

## Outfittings

Emilcaddy® for DIESEL fuel (Yellow version), available with:
- Manual rotary vane pump made in aluminum with manual nozzle and 3 m of hose. (A)
- DC battery pump 12 V or 24 V, flow rate 40 L/ min, with 4 m electric cable, clamps for the battery connection and manual nozzle with 3 m of hose. (C)
- DC battery pump 12 V or 24 V, flow rate 40 L/min, with 4 m electric cable, clamps for the battery connection and automatic nozzle and 3 m of hose. (C)

Emilcaddy® for GASOLINE (Black Version), available with:
- Manual rotary vane pump made in aluminum, suitable for Gasoline and complete with manual nozzle and 3 m of fuel hose.
- Manual piston pump, ATEX certified, complete with 4 m of grounding cable and clamp, manual nozzle and 3 m of antistatic hose. (B)
- DC electric pump 12 V, flow rate 45 L/min, ATEX certified complete with 4 m of grounding cable and clamp, manual nozzle and 3 m of antistatic hose. (D)
- DC electric pump 12 V, flow rate 45 L/min, ATEX certified complete with 4 m of grounding cable and clamp, automatic nozzle and 3 m of antistatic hose. (D)

Emilcaddy® for ETHANOL (Black Version), available with:
- Manual piston pump, ATEX certified, complete with 4 m of grounding cable and clamp, manual nozzle and 3 m of antistatic hose. (B)

## Accessories



Lead-acid battery with battery charger (European plug type C)



Manganese 12V battery with battery charger (European plug type C) and battery slot



Manganese 12V battery with battery charger (cigarette lighter plug) and battery slot



ATEX battery with battery charger (European plug type C)



Digital flow meter for gasoline K24 ATEX



Digital fuel meter, mod. M24, for Diesel Fuel



Strainer filter stainless steel

For diesel and gasoline. Impurity filtration. Filter capacity 60μm. Flow rate 50 l/min.



ES Filter

For diesel and gasoline. Water absorption and impurity filtration. Filter capacity 10μm. Flow rate 70 l/min.

**Folding Tray**

Portable flexible spill containment tray

## Technical data

| Model | Nominal capacity (lt) | Width (mm) | Depth (mm) | Highness (mm) | Empty weight (kg) | Empty weight, approved gasoline version (kg) |
|---|---|---|---|---|---|---|
| EM55 | 55 | 460 | 360 | 900 | 8 | 9 |
| EM110 | 110 | 460 | 440 | 1,100 | 12 | 13 |

## Loading Plan

| Model | Container 20' | Container 40' | Container 40' HC | Std truck 2700h mm |
|---|---|---|---|---|
| EM55 | 72 | 176 | 176 | 208 |
| EM110 | 72 | 176 | 176 | 208 |

## Product code

**Emilcaddy 55-110**

| EM | X | X | X | X |
|---|---|---|---|---|
| **Model** | **Fuel** | **Volume** | **Pump** | **Nozzle** |
| **EM** = Emilcaddy | **G** = Diesel <br> **B** = Gasoline <br> **K** = Diesel and gasoline homologated | **55** = 55 l <br> **110** = 110 l | **M** = Rotary <br> **A** = 40 l/min <br> **H** = Piston pump <br> **E** = Atex | **A** = Diesel manual <br> **B** = Gasoline manual <br> **C** = Automatic 60 l/min <br> **E** = Automatic Atex 60 l/min |

Not all combinations are available

## Approval



| Transportable materials | Diesel / UNI1202 Gasoline / UNI1203 Ethanol / UNI1170* |
|---|---|
| Clases ADR | 3 |
| Packaging group | II - III |