



COMPACT HIGH-CAPACITY TANK

DESCRIPTION



The Belly Tank is a special integrated fuel tank designed to be positioned at the base of the generator set, serving both as a structural support and a fuel reserve.

Constructed from structural galvanized steel, it is engineered to ensure mechanical strength, corrosion resistance, and safety in the containment of flammable liquids.

The Belly Tank is designed to be installed at the bottom of 20 ft and 40 ft containers, ensuring versatility and adaptability to various operational requirements.



TECHNICAL DATA

CAPACITY

Available in 5,000, 8,000, and 12,000-liter sizes, depending on the autonomy required by the generator set.

DOUBLE WALL

Provides additional protection against impacts and mechanical stress, increasing the tank's strength and safety.

SELF-SUPPORTING STRUCTURE

Designed to safely support the weight of the generator set without the need for additional bases or supports.

LEAK DETECTION SENSOR

Monitors the integrity of the tank by promptly detecting any fuel leaks. It also ensures a high level of environmental safety by preventing fuel from dispersing into the surrounding area.

FUEL LIMITING VALVE

Prevents tank overfilling and helps ensure system safety by avoiding accidental fuel spills.

FUEL LEVEL INDICATOR

Allows continuous monitoring of the fuel level through a mechanical or electrical sensor, ensuring reliable control during generator operation.

EMERGENCY DRAIN

Equipped with a 1" Ø outlet, it allows for rapid tank emptying in critical situations or during maintenance operations.

INSPECTION PORTS

This type of tank features two dedicated ports that allow easy internal access for quick inspections, regular maintenance, and cleaning.

INSTALLATION

The connection between the Belly Tank and the container REI 120, is made using a REI 120 certified panel, ensuring 120 minutes of fire resistance in case of malfunction.

CONTAINER 20 FT

CONTAINER 40 FT



Rock Wool

C3-M

C3-M

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