

# AM-TANK 800



Skid-mounted horizontal cylindrical Diesel tanks manufactured made of carbon steel quality S235JR, watertight electro-welded (submerged arc welding process), provided with anti-roll supports, primed with a rust preventing layer and finished with a layer of white paint. Tanks are delivered pressure-tested and ready-to-use (plug-and-play).

**Tanks are equipped with:**

- Ø 16" (400 mm) manhole complete with oil gasket and tight bolted cover.
- 3" lockable filling quick cap.
- Mechanical overflow prevention valve calibrated to interrupt the fuel flow at 90% of the tank's geometric capacity.
- Vent device with flame arrestor mesh.
- Mechanical float operated tank contents gauge with planetary gear, adjustable scale in cm.
- Tank drainage point provided with a safety cap for routine maintenance and cleaning.
- Suction point equipped with check valve, strainer and ball valve.
- Equipotential grounding point.
- Containment dike complete with lifting plates, grounding connection point, drain plug for routine maintenance / cleaning and n° 4 housings suitable for fixing the uprights of the roof system.

**Fuel Transfer Unit:**

- 15 GPM Diesel Transfer Pump (120V/60Hz, 650 Watt, 7.5 Amp, Duty Cycle: 20 minutes on/off, 3450 RPM, 48.5 lbs, IP55 rated).
- 3-Digit Mechanical Meter (in gal).
- 13 ft. of dispensing hose.
- A60 Auto-nozzle.

**Features:**

• Nominal capacity:	838 gal	[3172 lt]
• Tank total length (including containment dike):	7,20 ft	[220 cm]
• Tank total width (including containment dike):	4,90 ft	[150 cm]
• Tank total height (including fuel transfer unit):	6,00 ft	[184 cm]
• Tank total weight**:	1014 lbs	[460 kg]

\*\* (including fuel unit and accessories)

