



180 GPH Tank Cleaning and Fuel Transfer System

The TK-180 is a **portable and light weight tank cleaning system** ideal for re-circulating, polishing and/or transferring diesel fuel and light oils in **vessels, stand-by generators, trucks, buses, agricultural and heavy equipment** with up to 200 gallon (750 l) tanks.

It **efficiently removes water, sludge and sediments** that naturally accumulate in tanks.

The TK-180 is the **perfect addition to the “tool box”** of technicians, maintenance facilities, garages, boat owners and service vehicles. It is an **ideal way to provide fuel maintenance and tank cleaning services.**

TK-180 Portable Tank Cleaning System	Model #
Cleans, Reconditions and Transfers Diesel Fuel, Oil & Coolant Brass Gear Pump Unit (TK-100), LG-X 500 Fuel Conditioner, TK-080 Fuel Filter with CI-12 Pressure Gauge, TK-070 Inline Strainer, Stainless Steel Plumbing, Battery Connector Cables, Fuse, Switch, Flow 3 GPM – 12 l/min, 12V or 24V, ½” Hose Barbs. Weight: 12.5 lbs (5.7 kg) Length: 12” (305 mm) / Width: 13” (330 mm) / Height: 12.5” (320 mm) (Not for use with Gasoline)	TK 180

Fuel Quality Management - The Key to Engine Reliability & Performance

ALGAE-X[®] TK Systems are designed around a self priming 3 GPM (12 l/min) brass gear pump. The **quality filtration components** are connected with **corrosion resistant stainless steel plumbing**. Filter elements are available in two choices, **10 Micron particulate (TK-081)** or **15 Micron water block / particulate removal (TK-082)**. A **pressure gauge** is installed on the filter to ensure **optimal filter usage**. Fuel can also be polished without using any consumables by utilizing cleanable wire mesh filter cartridges (TK-083 / TK-084).

ALGAE-X[®] Fuel Catalyst (AFC-705) The use of **AFC-705 is an essential part of any tank cleaning procedure**, to more rapidly and efficiently decontaminate and clean the **entire fuel system**. AFC-705 removes sludge, slime and bio-fouling from tank walls and baffles that can't be reached with the suction line. **AFC-705 is a full spectrum fuel additive** containing combustion catalyst, surfactant, detergent, dispersant, corrosion inhibitor, lubricity enhancers and fuel stabilizer that **eliminates the need for expensive toxic biocides.**

TK Options: Fuel Hoses, Stand / Drip Tray

Larger capacity fuel polishing and tank cleaning systems are available (see also MTC / FPS / STS products).

ALGAE-X[®] Total Fuel Management Systems

