

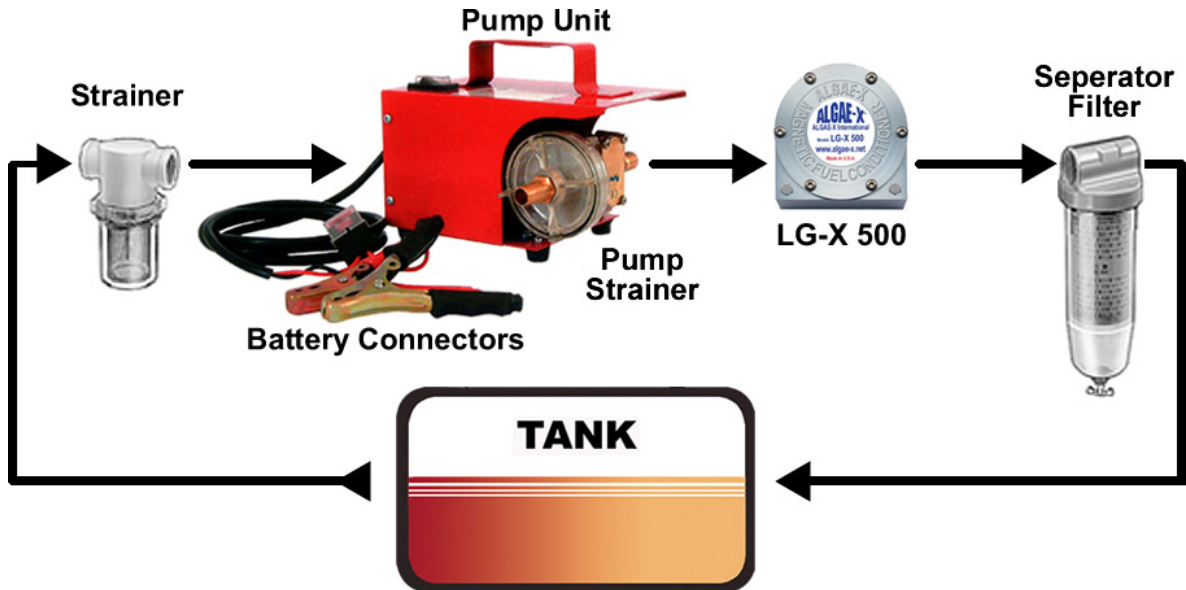
## 180 GPH Tank Cleaning and Transfer Pump System

The TK-180 is a modular tank cleaning system, ideal for re-circulating and/or transferring fuels and oil in vessels, stand-by generators, trucks, buses, agricultural and heavy equipment with up to 200 gal tanks.

The self-priming 3 GPM brass gear pump is the heart of the kit. With an LG-X 500 Fuel Conditioner and water separator filter, the TK-180 makes a perfect "Do It Yourself" fuel reconditioning, filtration and tank cleaning system.

## Fuel Quality Management - The Key to Engine Reliability & Performance

TK 180 ALGAE-X Pump Unit Assembly w/ LG-X 500 and TK 080	Model #
<b>Cleans, Reconditions and Transfers Diesel Fuel, Oil &amp; Coolant</b> Pump Unit (TK-100), LG-X 500 Fuel Conditioner, TK-080 Fuel Filter, In-line strainer, Battery Connector Cables, Fuse, Switch, Flow 3 GPM, 12V or 24V, ½" Hose Barbs. Weight: 12 lbs (5.4 kg) Length: 12" (305mm) Width: 8.25" (210mm) Height: 10" (255mm) (Not for use with Gasoline)	<b>TK 180</b>



## ALGAE-X<sup>®</sup> Total Fuel Management Systems

## Tank Cleaning Kit Parts List



TK 150 Pump Unit Assembly w/ LG-X 500	Model #
<b>Pump Unit (TK 100), LG-X 500 Fuel Conditioner, Inline Strainer, Battery Connector Cables, Fuse, Switch</b> Flow 3 GPM, 12V or 24V, 1/2" Hose Barbs. Weight: 8.5 lbs (3.8 kg) Length: 8" (200mm) Width: 8" (200mm) Height: 6.5" (165mm) (Not for use with Gasoline)	TK 150



LG-X 500	Model #
<b>Fuel Conditioner 1/2" NPT Ports</b>	LG-X 500



TK 08.	Model #
<b>Fuel Filter with Clear Bowl and Drain with 10 Micron Filter Cartridge</b> 3/4" NPT ports / 4" Dia. X 9 1/2" Ht.	TK 080
<b>10 Micron Replacement Filter Cartridge</b>	TK 081
<b>15 Micron Water-Block Cartridge</b>	TK 082
<b>40 Mesh (380 Micron) Cleanable Stainless Filter Cartridge</b>	TK 083
<b>80 Mesh (178 Micron) Cleanable Stainless Filter Cartridge</b>	TK 084



TK 070	Model #
<b>T-Strainer with Clear Bowl and 40 Mesh (380 Micron) stainless screen</b> 1/2" NPT ports / 3 37/64" W / 5 3/8" Ht. -optional with 20 Mesh (865 Micron) or 80 Mesh (178 Micron)	TK 070



TK 05.	Model #
<b>1/2" Clear Reinforced Suction Hose</b>	TK 050
<b>1/2" Flexible High Pressure Blue Discharge Hose</b>	TK 051



TK 03.	Model #
<b>Fitting 1/2" NPT male to 1/2" Hose Barb</b>	TK 030
<b>Fitting 3/4" NPT male to 1/2" Hose Barb</b>	TK 031
<b>Fitting 3/8" BSPP male to 3/8" NPT female</b>	TK 032
<b>Elbow (90 deg) 3/8" NPT male to 1/2" NPT female</b>	TK 033
<b>Stainless Steel Hose Clamp for 1/2" Hose</b>	TK 038



TK 020	Model #
<b>Teflon Thread Sealant</b> 0.20oz - 6ml Tube	TK 020

Larger capacity fuel polishing and tank cleaning systems are available.

## ALGAE-X® Total Fuel Management Systems