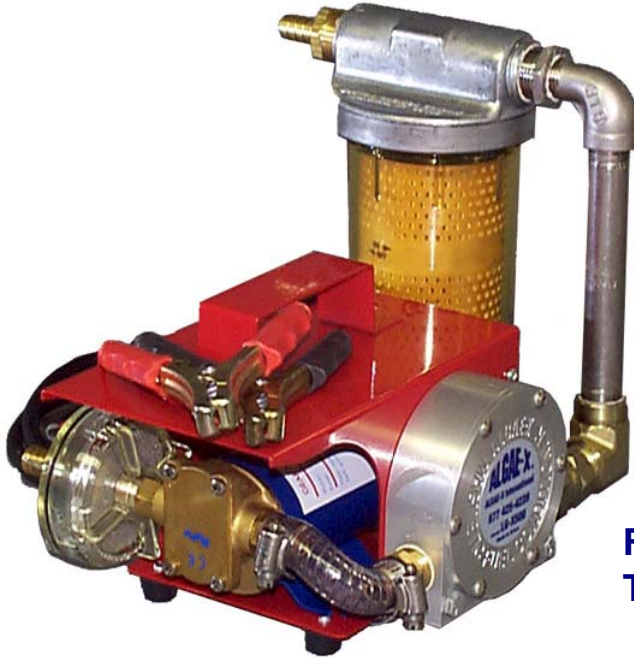


# Tank Cleaning Kit TK-150 / TK-180



## 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, 1/2" 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>



**DIESEL FUEL DOCTOR**

## Tank Cleaning Kit Parts List



TK 150 Pump Unit Assembly w/ LG-X 500	Model #
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**Pump Unit (TK 100), LG-X 500 Fuel Conditioner, Inline Strainer, Battery Connector Cables, Fuse, Switch**  
 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 #
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**Fuel Conditioner 1/2" NPT Ports**

LG-X 500



TK 08.	Model #
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**Fuel Filter with Clear Bowl and Drain with 10 Micron Filter Cartridge** 3/4" NPT ports / 4" Dia. X 9 1/2" Ht.

TK 080

**10 Micron Replacement Filter Cartridge**

TK 081

**15 Micron Water-Block Cartridge**

TK 082

**40 Mesh (380 Micron) Cleanable Stainless Filter Cartridge**

TK 083

**80 Mesh (178 Micron) Cleanable Stainless Filter Cartridge**

TK 084



TK 070	Model #
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**T-Strainer with Clear Bowl and 40 Mesh (380 Micron) stainless screen** 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 #
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**1/2" Clear Reinforced Suction Hose**

TK 050

**1/2" Flexible High Pressure Blue Discharge Hose**

TK 051



TK 03.	Model #
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**Fitting 1/2" NPT male to 1/2" Hose Barb**

TK 030

**Fitting 3/4" NPT male to 1/2" Hose Barb**

TK 031

**Fitting 3/8" BSPP male to 3/8" NPT female**

TK 032

**Elbow (90 deg) 3/8" NPT male to 1/2" NPT female**

TK 033

**Stainless Steel Hose Clamp for 1/2" Hose**

TK 038



TK 020	Model #
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**Teflon Thread Sealant** 0.20oz - 6ml Tube

TK 020

Larger capacity fuel polishing and tank cleaning systems are available.

## DIESEL FUEL DOCTOR