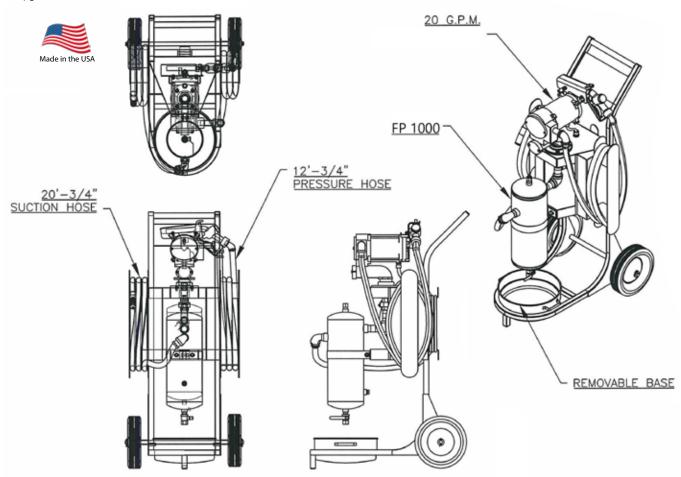


# **SKIMOIL** Portable Tank Cleaning Unit

The S/PTCU-20/X is a 20 gpm portable contaminant removal system for use in both above- and below-ground fuel storage tanks. It is designed specifically to remove water and othe heavy contaminants common to stored diesel fuel. Options include: bag filter for sludge removal, high-efficiency fuel filter, three-phase fuel coalescer with a 99.5% single-pass water removal efficiency, and power upgrades.



#### **Product Details**

| Product Line | Portable Tank Cleaning Unit |
|--------------|-----------------------------|
| Model        | S/PTCU-20/X                 |
| Dimensions   | 50" H x 22"W x 31"D         |
| Weight       | approximately 200 lbs.      |

# **Pump and Motor**

| Standard Power          | 115VAC, 50 or 60 Hz, Single Phase   |
|-------------------------|-------------------------------------|
| Power Upgrade           | 220VAC, 50 or 60 Hz, Single Phase   |
| Motor Horse Power       | 1/3 hp                              |
| Motor Operation         | Self-Priming, Explosion-Proof Motor |
| Max. Operating Pressure | 78 psi                              |
| Pump Horse Power        | 1/3 hp                              |
| Pump Operation          | Portable, Explosion-Proof           |
| Nominal Flow            | 20 gpm                              |
|                         |                                     |

## **The Fuel Purifier**

| Model Number        | TFP 1000    |
|---------------------|-------------|
| Nominal Flow        | 20 gpm      |
| Water Drain Port    | 1/2"        |
| Free Water Removal  | up to 99.8% |
| Contaminant Removal | up to 95%   |

### **Hoses**

| Foot Suction Hose      | 20' x 3/4" - Explosion-Proof |
|------------------------|------------------------------|
| Foot Pressure Hose     | 12' x 3/4"                   |
| Manual Shut-Off Nozzle | 3/4"                         |

## **Optional Filtration**

| Three-Phase Coalescer       | 5 micron                        |
|-----------------------------|---------------------------------|
| Emulsified Water Removal    | 99.5% Single-Pass Water Removal |
| High-Efficiency Fuel Filter | 3 micron                        |

#### **Additional Features**

- 90-Degree Swivel Couplings
- 25' Power Cord
- Removable Drip Pan
- One Year Manufacturer's Warranty on pump
- Optional: Bag Filter, High-Efficiency Fuel Filter, Three-Phase Fuel Coalescer

