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IE PORTABLE FILTRATION SKID

4 to 14 Times the Filter Capacity

The **IE Portable Filtration Skid** is designed to be an efficient and reliable **mobile filtration system**, which will **remove solids** from waste streams down to approximately **5 microns** as well as **remove oils**.



The **Skid** can be placed on a trailer and hooked up to a water storage tank, so that the **water is continuously reused** by a pressure washer.

Features:

- ◆ 3 Compartment Cone Bottom Oil-Water-Solids Separator
- ◆ Filters:
 - ◆ Bag Filter
 - ◆ Polish Filter
 - ◆ Carbon Filter (for oil removal)
- ◆ Filter Pump
- ◆ Float Switch
- ◆ Pressure Gauge

Specifications:

Flow Rate: 15 gpm
 Polish Filter: 170 sqft - 20 micron
 Carbon Filter: 10 lbs - 5 micron Pre-Filter
 Filter Pump: ½hp 115V 8A
 Dimensions: 40"D x 48"W x 51"H

How it Works:

- ◆ The **IE Portable Filtration Skid** is operated in conjunction with a **Vacuum Water Collection System** (Customer provided) that supplies the waste water to the inlet of the Oil-Water-Solids Separator and a **Generator** (Customer provided) or other power supply for the Filter Pump.
- ◆ The **Filter Pump** is controlled by a **Float Switch** in the last tank of the separator. When the water reaches a high level, the pump activates and water is filtered and sent to the final storage tank.