

ALGAE-X[®] Filter Systems are a custom designed, powerful addition to your **Mobile Tank Cleaning System**. They provide large capacity, heavy-duty pre-screening for tank cleaning jobs with extraordinary amounts of sludge, rust scale, and other contaminants to protect your equipment.

- **Cost Efficient Pre-Filtering**
- **Easy Connectivity & Filter Change**
- **Large Holding Capacity**
- **Variety of Micron Filter Options**



Pre-Filter Vessels
PF-10 & PF-30 HD

The Pre-filter connects easily to your MTC using cam & groove fittings and includes a 3' clear hose with dust caps & plugs for both ends as shown in the illustration below. The assembly package is equipped with a vacuum gauge, shut-off and drain valves, as well as one inlet one discharge pipe fitting that enables maximum flexibility when configuring system connections. The pre-filter vessels use felt or multifilament mesh to remove heavy particulate and sludge from 1500 micron down to 10 micron, and a perforated, stainless strainer steel basket is also included.

Filter Model	PF-10	PF-30	PF-30 HD
MTC Connectivity	MTC-500 MTC-1000	MTC-3000	MTC-3000
Available Connections	Cam & Groove Quick Disc	Cam & Groove	Cam & Groove
Shut-Off Valves	1"	1.5"	1.5"
Drain (NPT)	1/2"	1"	1"
Gauges	Stainless Steel Liquid-Filled Vacuum Gauge		
Dimensions (HxWxD)	26 x 19.5 x 5.5 in 66 x 50 x 14 cm	34.5 x 28 x 8.5 in 88 x 71 x 22 cm	40 x 28 x 8.5 in 102 x 71 x 22 cm
Weight (lbs)	16 lbs / 7 kg	45 lbs / 20 kg	112 lbs / 51 kg



PF-30 with MTC-3000 & Optional Berm