



TTI Filter Cart

A portable filtration solution for
decontaminating systems and transferring oils.





TTI Filter Cart

Filter Application

- Clean-up of contaminated systems
- Treatment of new or repaired systems
- Pre-filtration of new oil
- Directly transfer oil without exposing it to contaminants

Standard Features

- Dial pressure gauges
- Pop-up filter replacement indicators
- Manual filter bypass
- Minimesh® sample valve
- Y strainer
- UL listed motor, and electricals
- 1" and 3/4" hoses

Customizable Features

- Fluid flow rate (2GPM, 5GPM, 10GPM)
- Hose connectors (ISO-A, ISO-B, MNPT)
- Filters (3µm, 6µm, 12µm, 25µm, Water Removal)

Performance

The TTI filter cart can filter oils up to ISO VG 680 at 40°C/104°F

Construction Materials

- Frame: Carbon Steel
- Filter Heads: Aluminum
- Fittings: Zinc plated steel, SS, Brass
- Pumps: Aluminum, Steel
- Hoses: Clear PVC with steel wire
- Gaskets: Buna-N

Filter Indicators

- Filter indicator pops at 20 psid/1.5 bar to notify the filters need to be replaced.

Pump Relief

- Opens at 65 psi/4.14 bar

Weight

- Approximately 125lbs/57kg, depending on options selected.

Overall Dimensions

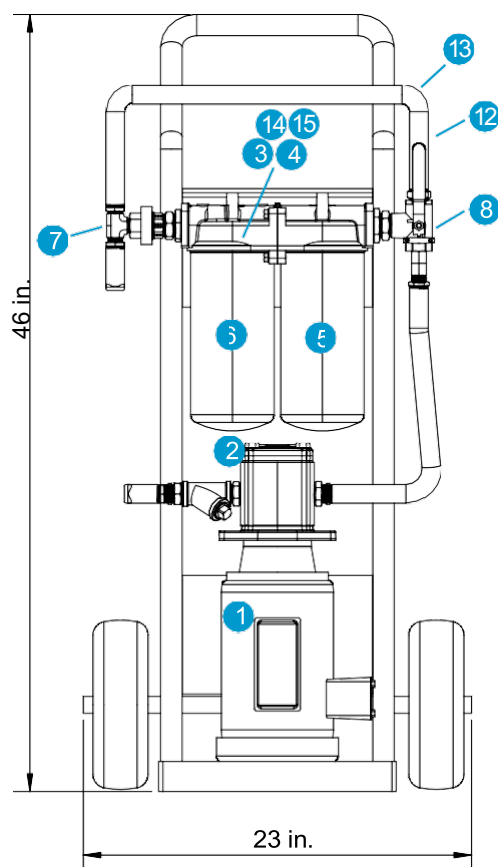
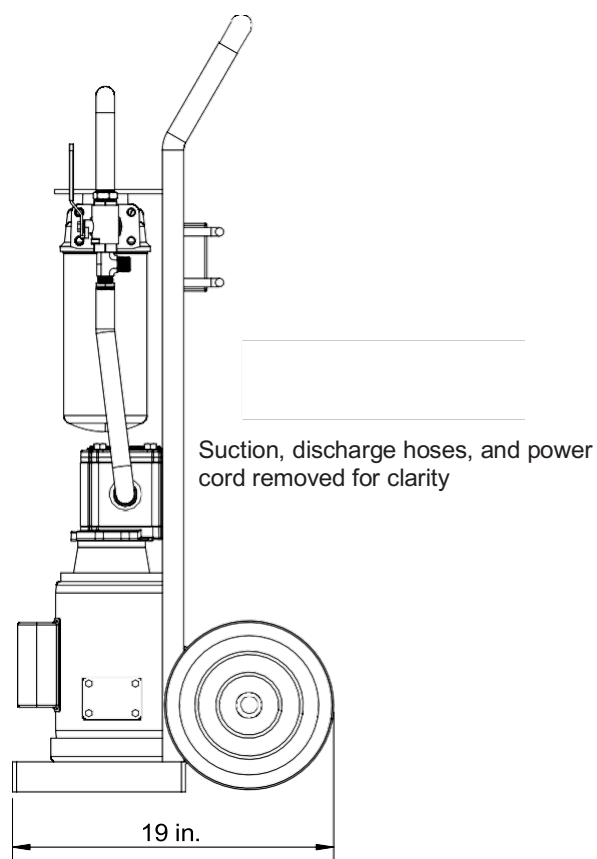
- 19"L x 23"W x 46"H

Contact us for more options

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By the Numbers:

Item #	Description	Qty.
①	Motor	1
②	Gear Pump	1
③	Filter Head	2
④	Pressure Gauge	1
⑤	Filter Element 1	1
⑥	Filter Element 2	1
⑦	Post-Filter Sample Valve	1
⑧	Pre-Filter Sample Valve	1
⑨	25' Cord	1
⑩	Suction Hose, 40"	1
⑪	Pressure Hose, 40"	1
⑫	Manual Filter Bypass Valve	1
⑬	Filter Bypass	1
⑭	Pump Relief-65psi	1
⑮	Filter Change Indicator	1





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Customize Your Filter Cart

To order your TTI Filter Cart:

TTFC - [A] - [B] - [C] - [D]

Pump/Motor Combo [A]		Suction/Discharge Connectors* [B]		Filter 1 [C]		Filter 2 [D]	
2A	2GPM 115V 60HZ 1PH	A	ISO A	L1	1µm	L1	1µm
5A	5GPM 115V 60HZ 1PH	B	ISO B	L3	3µm	L3	3µm
10A	10GPM 115V 60HZ 1PH	N	MNPT	L6	6µm	L6	6µm
				L10	10µm	L10	10µm
				L25	25µm	L25	25µm
				L25 CWA	25µm Water Removal	L25 CWA	25µm Water Removal
			1" on Suction side ¾" on discharge side				

Replacement Filters - Microglass

Part #	Length	Micron Rating (Beta 1000)	Seal Type
TT75S	8	1	B= Buna
		3	V= Viton
		6	
		10	
		25	
		25CWA*	

Water Removal

Part #	Micron Rating (Beta 1000)	Water Holding Capacity
TT75S-8-25CWA	25µm	15oz (425ml)

