

Advanced filtration systems for lubricating and fluid power applications

Model FP1105

Portable filtration system – 680 LPH



*Maintains Fluids Within Aerospace Specifications
Eliminating Varnish, Sludge, Water,
and Particulate Contamination*

**Reduce Maintenance and extend
equipment life**

**Reducing your cost today to
increase your profits tomorrow**

Model FP2108

Portable filtration system – 1.360 LPH



Model FP10501-W

Filtration system – 158 LPH



Marine Technic a/s

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Advanced filtration systems for lubricating and fluid power applications

Applications

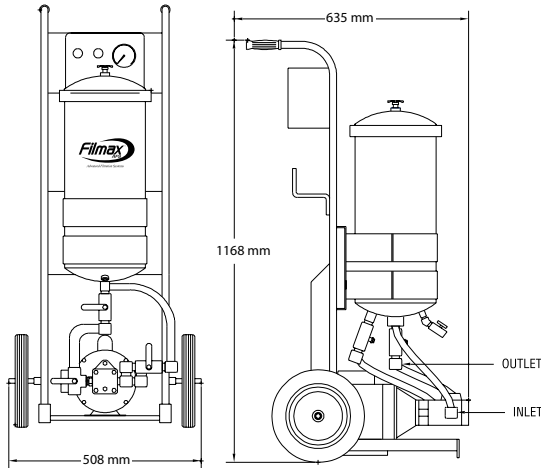
Hydraulic Oils • Compressor Oils

Gear Oil Synthetic Lubricants • Phosphate Ester Fluids

Insulating Oils • Turbine Oil • Water Glycols

Model FP1105

Portable filtration system – 680 LPH

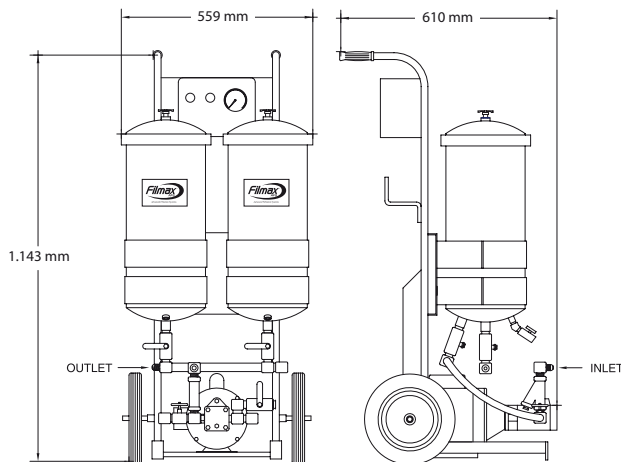


Specifications

- 1/2 HP TEFC heavy duty motor with thermal overload protection.
- 19 LPM positive displacement gear pump with internal relief valve.
- One (1) polyurethane powder baked F-1000 element housing.
- Wired 110 Volt or 220 Volt, 1 phase with all electrical components mounted in a NEMA 4 enclosure.
- Starter switch with automatic/manual override circuit.
- Automatic high/low pressure shutdown system for unattended operation.
- 0-100 PSI glycerin filled gauge for monitoring system pressure.
- Plumbed with all brass fittings and 1/2" industrial hydraulic hose.
- 1/2" Inlet and outlet ball valves provided to isolate unit for element change.
- Two (2) 4,5 m-1/2" inlet and outlet hydraulic hoses with hose ends.
- 4,5 m of heavy duty 12/3 power cable.
- Manufactured with 3-way ball valve for fluid transfer system and to allow for adding makeup oil.
- Suction-Wye strainer to protect pump from large debris.
- Heavy duty 10" pneumatic tires.
- Filtration capacity of 11 LPM and fluid transfer capacity of 19 LPM.

Model FP2108

Portable filtration system – 1.360 LPH

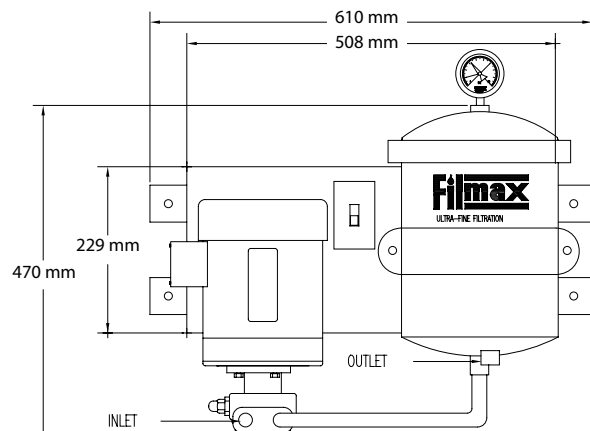


Specifications

- 3/4 HP TEFC Heavy Duty Motor with Thermal Overload Protection.
- 30 LPM Positive Displacement Gear Pump with Internal Relief Valve.
- Two (2) Polyurethane Powder Baked F-1000 Element Housings.
- Wired 110 Volt or 220 Volt, 1 Phase with all electrical components mounted in a NEMA 4 enclosure.
- Automatic High/Low Pressure Shutdown System for unattended operation.
- 0-100 PSI Glycerin Filled Gauge for monitoring system pressure.
- Plumbed with 3/4" fittings and 1" stainless steel tubing.
- 3/4" inlet and 3/4" outlet with ball valves provided to isolate unit for element change.
- Two (2) 3 m. 3/4" inlet and outlet hydraulic hoses with hose ends.
- 9 m. of Heavy Duty 12/3 Power Cable.
- Manufactured with 3-way ball valve for Fluid Transfer System and to allow for adding makeup oil.
- Suction-Wye Strainer to protect pump from large debris.
- Heavy-Duty 10" Pneumatic Tires.
- Filtration Capacity of 24 LPM and Fluid Transfer Capacity of 30 LPM.

Model FP10501-W

Filtration system – 158 LPH



Specifications

- HP TEFC heavy duty motor, 60 HZ, 3 phase, 440 VAC.
- 3,8 LPM positive displacement gear pump with internal relief valve.
- One (1) polyurethane powder baked F-500 element housing.
- Wired 440 volt, three phase with manual motor starter.
- 0-100 PSI glycerin filled gauge for monitoring system pressure.
- Plumbed with all brass fitting and 1/2" industrial hydraulic hose.
- Compact wall mount design for all small industrial fluid applications.
- Element holding capacity of up to 230 gram of particulate contamination and up to 1.5 L. of water.
- Filtration capacity of 11 to 26 LPM with a maximum viscosity of ISO 320 fluid.
- Filmax Filtration Elements provide superior performance with a Beta Rating of B5=500 and B3=150.



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