

Features

- Reduces maintenance cost
- Extends oil service life
- Efficient economical operation
- Full range of sizes and capacities

Applications

- Hydraulic oil
- Cutting oil
- Lubrication oil
- Edible oils
- Fuel oils

The Allen Continuous Filter system (ACF) is designed and crafted to provide reliable continuous filtration and purification by removing numerous contaminants from all types of fluids, passing the fluid through a high-grade filter at full flow. Allen Filters is looked upon as the quality manufacturer of filtration equipment, in the areas of design and craftsmanship as well as operating efficiency all over the world. All ACM vessels are built to ASME code standards and hydrostatically tested and inspected before shipment. The ACM can be used in conjunction with any Allen Filters filter element which allows for a wide variety of filtration and adsorbing solutions. Portable, stationary, or trailer-mounted, the ACM can be outfitted to perform in the most grueling conditions. Clean oil is paramount to the success of the maintenance program and the ACM has the tools and options to filter, purify, and save the assets of your company.

ACF

Allen Continuous Filter

Specifications

Outside Diameter	8–60 in (20.3–152.4 cm)
Height	34–78 in (86.4–198.1 cm)
Weight	60–4,500 lb (27.2–2,041.2 kg)
Flow Rate	Simplex: 3–3,200 gal/min (11.4–12,113.3 L/min)
	Duplex: Up to 6,400 gal/min (24,226.6 L/min)
Water Removal	With optional filter element
Particulate Removal	ISO 16/14/12
Pump	Positive displacement, gear type
Heater	Band (optional)
Power Supply	480 V, 60 Hz, 3-phase
	380 V, 50 Hz, 3-phase
	230 V, 60 Hz 3-phase
	110 V, 60 Hz 1-phase
Operating Temperature	150–250°F (65.6–121.1°C)
Operating Pressure	40–300 psi (275,790.3–2,068,427.2 Pa)
Inlet Connections	2–8 in (5.1–20.3 cm), NPT or RF flanged
Outlet Connections	2–8 in (5.1–20.3 cm), NPT or RF flanged
Materials of Construction	Carbon steel
	Stainless steel
System Gauges & Indicators	Alarm light
	Pressure
Code Construction	ASME