

## GQPF-S/D Series - PortaFilta



### Description

The GQPF series PortaFilta is a compact filtration system designed to be fully portable in just about any environment. The PortaFilta is equipped with either a single or dual high efficiency filtration assembly capable of removing particulate contamination, water, or both, quickly, effectively and economically from mineral and synthetic oils.

### Features

- Available in Single Head or Dual Head options
- Accepts a wide variety of filter media's to suit fluid types and cleanliness requirements
- Robust steel construction
- Clogging indicator indicates when element needs to be changed
- Drip pan
- Integral relief valve prevents over-pressurization
- Integral suction strainer protects pump
- Stop/Start Switch
- Legendary Goldquest reliability

### Specifications

Pump Displacement:	30 lpm
Relief Setting:	4.5 Bar
Max Viscosity:	250 cSt
Electric Motor:	220 VAC, 380 VAC, 525 VAC, 12 VDC, 24 VDC
Clogging Indicator Type:	Visual (Colour Coded Gauge)
Hoses:	3/4" X 3 Meters (X2)
Fluid Compatibility	Contact Call Centre

### Filter Housing - Part Number Formulation

Model	Version	Pump Flow	Motor	Seal Material	Media Option – 1st Filter	Media Option – 2nd Filter (GQPF-D Only)
<b>GQPF</b>	<b>-S</b> = Single Head	<b>30</b> = 30 lpm	<b>AC1</b> = 220VAC <b>AC3</b> = 380VAC <b>AC5</b> = 525VAC	<b>B</b> = Buna	<b>C60</b> = 60µm Steel Mesh <b>P25</b> = 25µm Cellulose <b>P10</b> = 10µm Cellulose <b>R10</b> = 10µm Micro Glass <b>R05</b> = 5µm Micro Glass <b>R03</b> = 3µm Micro Glass <b>W</b> = Water Removal	<b>C60</b> = 60µm Steel Mesh <b>P25</b> = 25µm Cellulose <b>P10</b> = 10µm Cellulose <b>R10</b> = 10µm Micro Glass <b>R05</b> = 5µm Micro Glass <b>R03</b> = 3µm Micro Glass <b>W</b> = Water Removal
	<b>-D</b> = Dual-Head		<b>DC1</b> = 12VDC <b>DC2</b> = 24VDC	<b>V</b> = Viton		

# Oil Service Products

## GQMF-S/D/V Series - Mobile Filtration Unit



### Description

The GQMF Series Mobile Filtration System is a compact, self-contained filtration system equipped with high efficiency, high capacity elements capable of removing particulate contamination, water, or both, conveniently and economically. It is perfect for cleaning up existing systems as well as for pre-filtering new fluids, since new fluids often have contamination levels significantly higher than that recommended for most hydraulic systems. The GQMF-S single filtration unit can remove either water or particulate contamination. The GQMF-D dual filtration unit can be used to remove both water and particulate contamination, or for staged particulate contaminant removal.

### Features

- Base ported filter provides easy element change-out from the top without oil spills
- Clogging indicator indicated when element needs to be changed
- Cleans oil faster than other units due to higher displacement and higher efficiency Z Media option
- Superior dirt holding capacity
- Drip pan
- Integral relief valve prevents over-pressurization
- Integral suction strainer protects pump

### Specifications

Pump Displacement:	50 lpm (10 lpm for high viscosity version)
Relief Setting:	4.5 Bar
Max Viscosity:	250 cSt (2000 cSt for high viscosity version)
Electric Motor:	220 VAC, 380 VAC, 525 VAC
Clogging Indicator Type:	Visual Differential Pressure (Pop-up with manual reset)
Hoses:	1" X 3 Meters (X2)
Fluid Compatibility:	Contact Call Centre

### Filter Housing - Part Number Formulation

Model	Version	Pump Flow	Motor	Seal Material	Media Option – 1st Filter	Media Option – 2nd Filter (GQMF-D Only)
GQMF	-S = Single Head -D = Dual-Head -V = High Viscosity	50 = 50 lpm	AC1 = 220VAC AC3 = 380VAC AC5 = 525VAC	B = Buna  V = Viton	M60 = 60µm Steel Mesh E25 = 25µm Cellulose E10 = 10µm Cellulose Z25 = 10µm Micro Glass Z10 = 10µm Micro Glass Z5 = 5µm Micro Glass Z3 = 3µm Micro Glass Z1 = 2µm Micro Glass W = Water Removal	M60 = 60µm Steel Mesh E25 = 25µm Cellulose E10 = 10µm Cellulose Z25 = 25µm Micro Glass Z10 = 10µm Micro Glass Z5 = 5µm Micro Glass Z3 = 3µm Micro Glass Z1 = 2µm Micro Glass W10 = Water Removal
		80 = 80 lpm				
		10 = 10 lpm (V Model only)				