



## HYDROFAN 13kW OIL COOLER 62000103

### Features:

- ◆ In-built relief
- ◆ In-built filtration
- ◆ Fan speed control
- ◆ Emergency stop (manual / air / electric) - **Option Only**
- ◆ Filter change indicator
- ◆ Oil level indicator with built in thermometer
- ◆ Light weight, allows increased payload
- ◆ Reduced maintenance cost

### Specification:

Heat Dissipation	13kW
Flow	40 to 130 lt/min
Pressure	40 to 315 bar max (600 to 4500 psi) max.
Oil Tank Capacity	13 lt
Fan Motor Speed	2500 Rpm @ 6 lt/min bypass
Filtration	25µm
Weight	30kg

### Mounting:

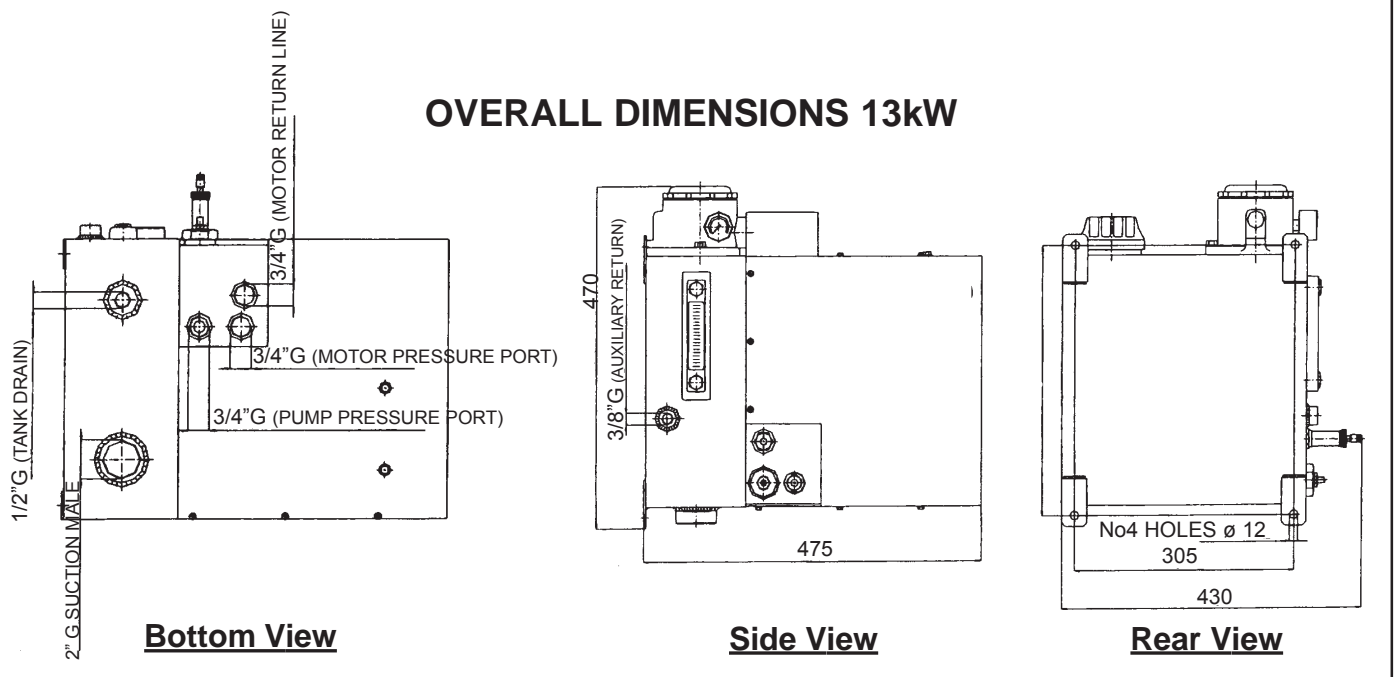
Instructions for recommended method of mounting and resilient mounts are included in kit.

### Applications

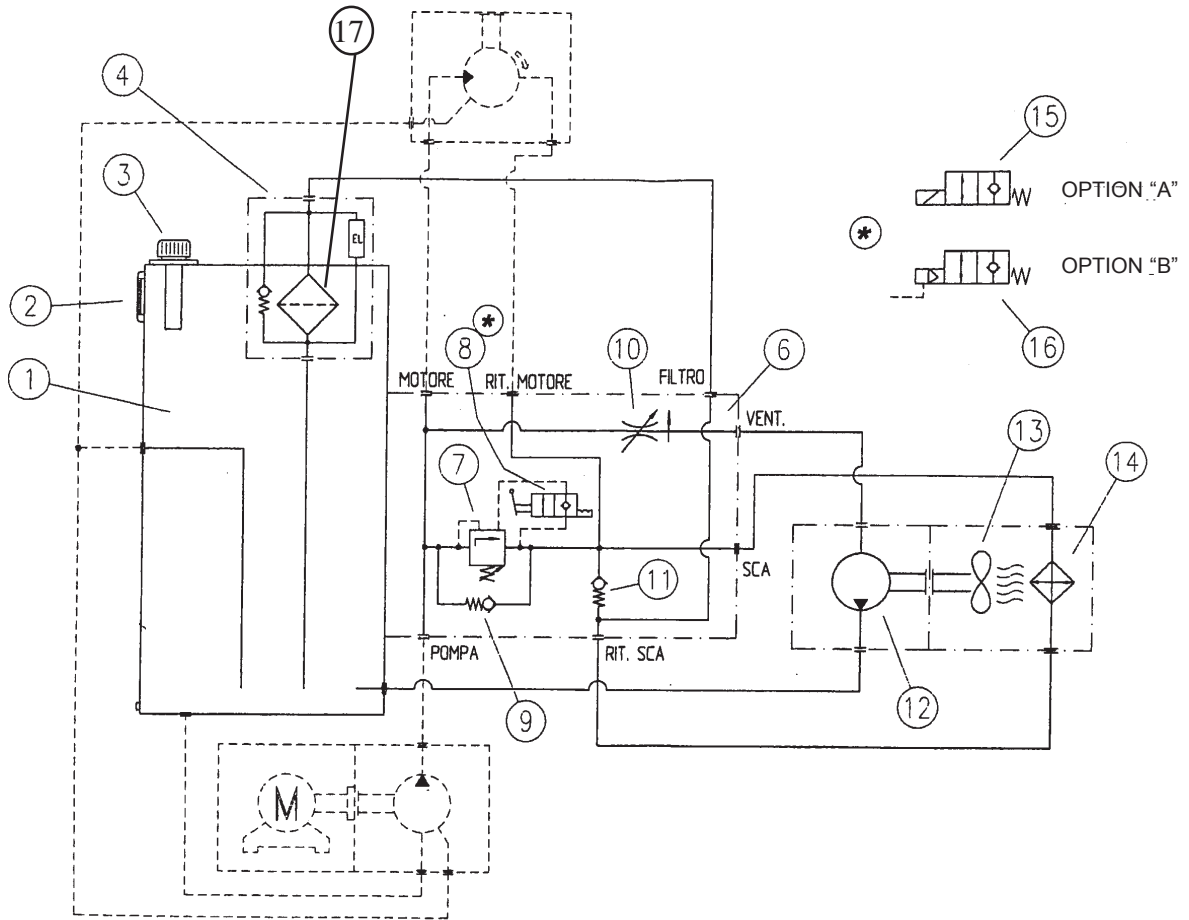
- ◆ Industrial
- ◆ Mining
- ◆ Vacuum Tankers
- ◆ Agitators
- ◆ Re-fuellers

## REPLACEMENT RETURN FILTER ELEMENT - PR103F25N

### OVERALL DIMENSIONS 13kW



## CIRCUIT DIAGRAM



## PARTS LIST

Item	Description	Qty	Code
1	Oil Tank	1	2300500 (330-556) 0
2	Oil Level Gauge with thermometer	1	14AHB2127A0A
3	Oil Filler Cap	1	39A11B48FA0E
4	Return Filter	1	20AAKA61KA3A
6	Manifold Block	1	1201PV02100
7	Pressure Relief Valve	1	34XZ2003500P
8*	Emergency Valve (manual) option	1	560955301265 Not normally fitted
9	Check Valve	1	32125100050M
10	Fan Speed Control	1	3362041A021B
11	Check Valve	1	32120420050F
12	Hydraulic Motor	1	43B1A3F1EJJH
13	Centrifugal Fan	1	16Z02030665R
14	Air-Oil Heat Exchanger	1	16Z012 (12408A-40110A)
15*	Emergency Valve (electric) option	1	Indent item only
16*	Emergency Valve (air) option	1	Indent item only
17	Filter Element	1	PR103F25N