

Technical datasheet

OTS.Chemical Filter Unit SS316

OTS ID.: 9000-468

Introduction

The Chemical mesh filter unit is mainly for filtration during Chemical Cleaning Services.

The fluid compatibility is water, water-soluble, diesel and oil.

Therefore, the unit is suitable for various applications, for instance but not limited to;

- Filtration in closed cooling water systems.
- Filtration in diesel and heli-fuel systems.
- Lubricating oil systems.
- Hydraulic oil systems.

A simple and robust filter. Supplied with a strainer. Optional fitting of magnets. The filter unit has been designed for easy servicing, installation and system monitoring.

Long service life.



Features

- Differential pressure monitoring
- Stainless steel SS316 filter housing
- Mounted on Sack Trolley for easy transport
- Independent of site services
- Drain port in the bottom of the filter housing.

Capacity & performance

Flow capacity	0-400 l/min at 1 cSt
Max pressure	10 bar
Max temperature	100 °C
Mesh filter element	100 μ
Max delta P	2 bar
In-/out let port	1½" BSP
Volume	10 l

Safety features

- Strong protective stainless steel SS316 frames
- Gauges for pressure control.

Weight & dimensions

Length	600 mm
Width	600 mm
Height	1200 mm
Gross Weight	50 kg