



Technical datasheet

OTS.TMS3/Micro-line.filterbank.SS316

Introduction

The Chemical 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 unit. Supplied with three filters - one strainer fitted with a **Hi Flux magnet** and two filters mounted with filter bags. 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
- Articulated wheels mounted for site mobility
- Independent of site services
- Drain port in the bottom of the filter housing.

Capacity & performance

Capacity	0-360 l/min at 1 cSt
Max pressure	10 bar
Max temperature	100 °C
Strainer element	100 µ
Filter bags	1 to 100 µ
In-/out let port	¾" BSP

Safety features

- Strong protective stainless steel SS316 frames
- Drip trays fitted as standard
- Gauges for pressure control.

Weight & dimensions

Length	650 mm
Width	500 mm
Height	1100 mm
Gross weight	95 kg