

Technical datasheet

OTS Filter skid SS316 1BF2

OTS ID.: 9000-055

Introduction

The design on bag filter unit is compact with maximum filter surface which ensure best possible flow performance and less difference pressure. The supporting basket is built in Stainless steel which supports the filter bag mechanical up to 2 bar difference pressure.

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 1 µ large capacity filter bag.

The filter unit has been designed for easy servicing, installation and system monitoring.
Long service life.



Features

- Articulated wheels mounted for site mobility.
- Independent of site services.
- Variable temperature and pressure options.
- Easy to transport in a van or pick up.
- Visual differential pressure indicator.

Capacity & performance

Max flow rate	45 m ³ / h
Max system pressure	10 bar
Delta P max	0.8 bar

Safety features

- Strong protective frames.
- Drip tray fitted as standard.

Weight & dimensions

Length	750 mm
Width	480 mm
Height	1100 mm
Gross Weight	85 kg