



## Technical datasheet

### Filter Unit "VITA.ESP.II"

IKM OT ID.: 8000-113

#### Introduction

Mobile flushing unit, suitable for flushing of lube oil in turbines.

Multi-Purpose Filter housing can accommodate ESP, ENDURE IX and Depth Media elements. The system can be easily configured depending on your condition and application. Can also accommodate other filtration technologies such as particulate, water adsorption, and Spark-Free filters

#### SOFT CONTAMINANT REMOVAL

Mitigate the damaging effects of Sludge & Varnish using patent-pending Electrophysical Separation Process™ (ESP) technology. Proven technology on hundreds of installations across 5 continents.

#### HARD CONTAMINANT REMOVAL

Efficiently remove dirt, debris and wear metals using high efficiency Depth Media down to 3 microns. Will help maintain excellent system cleanliness.

#### PHOSPHATE ESTER CONTAMINANT REMOVAL

Our ENDURE technology removes all phosphate ester fluid degradation products, such as acids, gels, and varnish.



#### Features

- Easy maneuverable with articulated wheels
- Small design
- Differential pressure on particle filter
- Onshore

#### Safety features

- Relief
- Gauge
- Fitted

#### Capacity & performance

Work Pressure	0-3.5 bar
Circ. flow	5 liter min.
In/Out connection	½" BSF
El-motor power	50/60 Hz 115/230V.

#### Weight & dimensions

Length	1050 mm
Width	470 mm
Height	470 mm
Gross Weight	60 kg