

Technical datasheet

Off-line Filter Unit "OTS.010.CIRK"

Introduction

For optimum filtration performance, correct flow rate is very important. Cleanliness, environment, tank volume and flow rate as well as quantity and contamination generated by the system should be taken into consideration when selecting oil filter size. Our filter elements are designed for low initial pressure drop for the most economical filter performance.

Pump housing, pump cover and filter housing made in aluminium with anodized surfaces. Sheet metal brackets, powder coated. E rotor in sintered steel. O-ring and gasket in nitrile rubber. Three-phase, four-pole, asynchronous electromotor provided with support and flange. Toothed coupling equipped crankshaft.

Compatible with: Mineral oils, turbine oils, synthetic oils & insulating oils.



Features

- Visual differential pressure indicator on particle filter.
- 380 volt 0,75 kW electrical motor.
- 1 eá ¾" suction hose 3 meter
- 1 eá ½" return hose 3 meter
- Independent of site services

Capacity & performance

Cirk flow rate	10 l/min
Cirk pressure	Max 3,5 bar
Element type	HC9600FKN13
Filtration	6 µ β 200

Safety features

- Protection class: IP55
- Rise of temperature: B
- CE marked according to 98/37/EC

Weight & dimensions

Length	282 mm
Width	216 mm
Height	365 mm
Gross weight	18 kg