

Technical datasheet

Fluid Conditioning Purifier "OTS.021.HNP"

IKMOT ID.: 9000-134

Introduction

The "OTS.021.HNP" portable purifier conditions hydraulic and lubricating fluids by removing water, dirt and gases.

The Unit removes 100% of free water and as much as 80% of dissolved gases.

Particulate removal is achieved using a 3 micrometer high beta rated (B3>200) "Ultifor III" filter element to polish the fluid before discharge back to the system reservoir.



Features

- It can be a fixed installations or mobile and is easy and economical to use.
- Because of the design of the purifier, a wide range of opportunities for saving is provided.
- Compatible with petroleum oils and those synthetic hydraulic fluids rated for use with fluorocarbon seals or ethylene propylene seals.

Safety features

Capacity & performance

Power supply	400V, 50Hz 16Amp
Inlet connection	1" BSP
Outlet connection	1" BSP
Circular Flow	20 ltr./min.
El-motor power	2,25 kW
Minimum / Maximum viscosity	12cSt / 700 cSt
Max pressure	7 bar
Norm operating vacuum	- 0,8 bar G

Weight & dimensions

Length	1060 mm
Width	620 mm
Height	885 mm
Gross Weight	160 kg