



## PURIFIER - OIL DRYER

### Dimensions

Length(mm).....: 1300 Width(mm).....: 800 Height(mm).....: 1390  
Weight (kg).....: 330  
Lifting/ Transportation.....: Frame with forklift channels

### Construction year

Built.....: 2017

### Area of use / certification

Onshore/offshore.....: Onshore

### Type

Fabricator.....: Pall  
Model.....: HNP 021

### Flow / Pressure / Volume

Q-max (l/min).....: 20.00  
P-max (bar).....: 7  
Min. viscosity (cst).....: 10  
Max. Viscosity (cst).....: 700  
Max temp. (GrC).....: 70

### Connections

Inlet connection.....: 1 ea. 1" BSP  
Outlet connection.....: 1 ea. 1" BSP

### Pump(s)

Pump1 (type).....: Rietschle VCB-20

### Power supply

Power (Electrical/Air).....: Electrical  
Fuse (qty).....: 1 Fuse (A).....: 16  
El.Power1.....: 230 V, 1 phase (Hz).....: 50/60

### Filter

Inlet Filter.....: Filter in: 1 ea. Washable strainer  
Coalescer filter element: 1 ea. Pall HS 74499  
Oil separator filter (Primary): 1 ea. Pall HS 75390  
Oil separator filter (Secondary): 1 ea. Washable filter  
Outlet Filter.....: Filter element out: 1 ea. Pall HC 9100 FKS 8H  
Ventilating filter on tank : 1 ea. Pall HC 0293 SEE5

### Additional information

Equipment / Functions.....: Oil Fire point : Min. 93°C

To dry up the oil, the working temperature ought to be between 40-60°C to achieve the best efficiency.  
Example: at 25°C the dry up is approx. 6 ltr/24 hours, at 60°C the dry up is approx. 40 ltr/24 hours.