Unit no. PF-18

IKM Testing AS

PURIFIER - OIL DRYER

Dimensions

Length(mm).....: 950 Width(mm).....: 820 Height(mm).....: 1560
Weight (kg).....: 400
Lifting/ Transportation.....: Cabinet with forklift channels and wheels

Construction year

Built.....: 2009

Area of use / certification

Onshore/offshore.....: Onshore

Type

Fabricator.....: Nor-Instruments
Model.....: SH2000
Serial no.....: 2080060-01

Flow / Pressure / Volume

Q-max (l/min).....: 10.00
P-max (bar).....: 9
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
Connection exhaust : ½" BSP Male
Connection condensation : ½" quick-connect

Pump(s)

Pump1 (type).....: Outletpump : Rickmeier R25/20
Vacuumpump : Busch R5 0016 D

Motor / Engine(s)

Motor1 (type).....: VEM Motors GmbH K21R80G6

Power supply

Power (Electrical/Air).....: Electrical
Fuse (qty).....: 1 Fuse (A)....: 16
El.Power1.....: 380-440 V (Hz).....: 50/60

Filter

Inlet Filter.....: KB0016C/D Eksos filter

Additional information

Equipment / Functions.....: Temperature : Oil is preheated to 60˚C (can be adjusted between 50 and 70)

Precooler, heater, thermometer, pressure gauge, sample outlet