Unit no. FU-52

IKM Testing AS

OIL FLUSHING UNIT

Dimensions

Length(mm).....: 1550 Width(mm).....: 700 Height(mm).....: 1600
Weight (kg).....: 600
Lifting/ Transportation.....: Frame with forklift channels

Construction year

Built.....: 1995

Area of use / certification

Onshore/offshore.....: Onshore

Flow / Pressure / Volume

Tank Volume (ltr).....: 350
Hz v Q-max measure.....: 50 Q-max (l/min).....: 80
Min. viscosity (cst).....: 10
Max. Viscosity (cst).....: 160
Start Viscosity (cst).....: 1600

Connections

Inlet connection.....: 1 ea 1/2" BSP
Outlet connection.....: 1 ea 1/2" BSP

Pump(s)

Pump1 (type).....: Denison PV29 2RIC-C02

Motor / Engine(s)

Motor1 (type).....: MEZ KC180L04 512 H

Power supply

El.Power1.....: 230 VD (Hz).....: 50 (kW).....: 22 (A).....: 70
El.Power2.....: 400 VY (Hz).....: 50 (kW).....: 22 (A).....: 40
El.Power3.....: 480 VY (Hz).....: 60 (kW).....: 22 (A).....: 33
Starter.....: Industrial (400 V 50Hz)

Filter

Filter outlet (qty).....: 1 Filterhouse (type).: Finn Filter FF7007.F010.BS Filterelement (type).: Finn Filter FC7007.F003.BK / D142G03A
Filter inlet (qty).....: 1 Filterhouse (type).: AL-I-HD3300-2D2C Filterelement (type).: Finn Filter FC1302.Q020.BS / R432G03A

Additional information

Equipment / Functions.....: Sample-outlet, flowmeter, thermometer and level glass