



OIL FLUSHING UNIT

Dimensions

Length(mm).....: 1800 Width(mm).....: 1100 Height(mm).....: 1900
 Weight (kg).....: 1400
 Lifting/ Transportation.....: Frame with forklift channels

Construction year

Built.....: 1987
 Upgraded/rebuilt.....: 2009

Area of use / certification

Onshore/offshore.....: Onshore

Flow / Pressure / Volume

Tank Volume (ltr).....: 700
 Hz v Q-max measure.....: 50 Q-max (l/min).....: 205
 Min. viscosity (cst).....: 10
 Max. Viscosity (cst).....: 1000

Connections

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

Pump(s)

Pump1 (type).....: Kawasaki K3VL 140/B-10RMM-PO/1-H1-L123
 Pump1 (Cert. No.).....: 0015150

Motor / Engine(s)

Motor1 (type).....: Bartec Varnost 4KTC 250M-4
 Motor1 (Cert. No.).....: 200712767

Power supply

El.Power1.....: 380-415 VD (Hz).....: 50	(kW).....: 55	(A).....: 98
El.Power2.....: 660-720 VY (Hz).....: 50	(kW).....: 55	(A).....: 56,9
El.Power3.....: 380-415 VY (Hz).....: 60	(kW).....: 55	(A).....: 98,3
El.Power4.....: 460-690 VD (Hz).....: 60	(kW).....: 55	(A).....: 56,7
El.Power5.....: 440-480 VY (Hz).....: 60	(kW).....: 63	(A).....: 98
Starter.....: Trade tech (815093-1944)		
EEx de IIC T6		

Filter

Filter outlet (qty).....: 1 Filterhouse (type): Finnfilter FK 1290 F003 BA Filterelement (type): D143G03A 16 GX 24
 Filter inlet (qty).....: 1 Filterhouse (type): Finnfilter FK 1260 F003 BK Filterelement (type): FC 1290 F003 BS \ R727G03P 16 GX 16

Additional information

Equipment / Functions.....: Viscosity range between 200 – 1000 cst require heating without strain.
 Level glass, thermometer, pressuregauge, pressureregulator, sample outlet, manhole, levelswitch, flowmeter
 Total renovated in 2009 with new motor, pump, starter, tank ++