



OIL FLUSHING UNIT

Dimensions

Length(mm).....	1400	Width(mm).....	900	Height(mm).....	1600
Weight (kg).....	600				
Lifting/ Transportation.....	Frame with forklift channels and wheels.				

Construction year

Built.....: 1998

Area of use / certification

Onshore/offshore.....: Offshore
 Standard.....: Eexde IIB T4 Zone 1, In acc. to Norsok Z-015

Flow / Pressure / Volume

Tank Volume (ltr).....	350		
Hz v Q-max measure.....	60	Q-max (l/min).....	140
Flowrate1.....	15 ltr/min @ 300 Bar		
Flowrate2.....	48 ltr/min @ 150 Bar		
Flowrate3.....	95 ltr/min @ 50 Bar		
Min. viscosity (cst).....	10		
Max. Viscosity (cst).....	1000		

Connections

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

Pump(s)

Pump1 (type).....: Denison PVT 29, Variable piston
 Pump1 (Cert. No.).....: 00271738

Motor / Engine(s)

Motor1 (type).....: Varnost 4KTC160-L-4 (EExde IIC T4)
 Motor1 (Cert. No.).....: 2865

Power supply

EI.Power1.....	380-415 VD	(Hz).....	50	(kW).....	15	(A).....	30
EI.Power2.....	380-415 VD	(Hz).....	60	(kW).....	15	(A).....	29
EI.Power3.....	660-720 VY	(Hz).....	50	(kW).....	15	(A).....	17,2
EI.Power4.....	440-480 VD	(Hz).....	60	(kW).....	17,3	(A).....	29,3
EI.Power5.....	660-690 VY	(Hz).....	60	(kW).....	15	(A).....	16,7
Starter.....	Stahl Eexde IIC T5 (Ser. No: 79559) 400-690 V Max. load: 32 A 50-60 Hz						

Filter

Filter outlet (qty).....: 1 Filterhouse (type): FF 7007 F003 BK 35 GL 24 Filterelement (type): D142603A
 Filter inlet (qty).....: 1 Filterhouse (type): FF 7007 F003 BK 35 GL 24 Filterelement (type): D142603A

Additional information

Equipment / Functions.....: Viscosity range between 200 – 1000 cst. requires heating without strain.

Pressure regulator, flowmeter, temperature indicator, outlet for samples, heat exchanger and manhole cover on top of tank.