



## OIL FLUSHING UNIT

### Dimensions

Length(mm).....:	1940	Width(mm).....:	1220	Height(mm).....:	2080
Weight (kg).....:	1750				
Lifting/ Transportation.....:	Frame with forklift channels and lifting slings. Slings and shackles in acc. to DNV 2.7-1. Frame in acc. to Machine directives 522. Ref. cert. frame : 30654/1				

### 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).....:	1200		
Hz v Q-max measure.....:	60	Q-max (l/min).....:	460
Min. viscosity (cst).....:	10		
Max. Viscosity (cst).....:	160		
Start Viscosity (cst).....:	1600		

### Connections

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

### Pump(s)

Pump1 (type).....: Denison P260 variable pressure compensated piston.

### Motor / Engine(s)

Motor1 (type).....: Teve Varnost 3KTC225M-4 (Eexde IIB+H2 T4 IP-56)  
Motor1 (Cert. No.).....: 133

### Power supply

EI.Power1.....:	380-415 VD	(Hz).....:	50	(kW).....:	45	(A).....:	81,5
EI.Power2.....:	660-720 VY	(Hz).....:	50	(kW).....:	45	(A).....:	47
EI.Power3.....:	400 VD	(Hz).....:	60	(kW).....:	45	(A).....:	81,5
EI.Power4.....:	440-480 VD	(Hz).....:	60	(kW).....:	51,7	(A).....:	80,9
EI.Power5.....:	660-690 VY	(Hz).....:	60	(kW).....:	45	(A).....:	48
Starter.....:	Stahl DOL Eexde (ia) IIC T5 (Ser. No: 81263) 400-690 V Max. load 85 A 50-60 Hz						

### Filter

Filter outlet (qty).....:	2	Filterhouse (type):	FF 7008 F003 BK	Filterelement (type):	FC 7008 F003 BS / D143G03A
Filter inlet (qty).....:	1	Filterhouse (type):	Finnfilter FK 1099 F003 BA	Filterelement (type):	Finnfilter FC 1099 F003 BS / R732G03P

### Additional information

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

Breathing filter : 1 ea. UCC UC:AB:10001

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