



## OIL FLUSHING UNIT

### Dimensions

Length(mm).....	1550	Width(mm).....	770	Height(mm).....	1750
Weight (kg).....	523				
Lifting/ Transportation.....	Frame with forklift channels and wheels.				

### Construction year

Built.....: 1995

### Area of use / certification

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

### Flow / Pressure / Volume

Tank Volume (ltr).....	250			
Hz v Q-max measure.....	60		Q-max (l/min).....	105
Flowrate1.....	20 ltr/min @ 210 bar			
Flowrate2.....	35 ltr/min @ 150 bar			
Flowrate3.....	90 ltr/min @ 50 bar			
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 PVT 29 with effect regulator and remote control

### Motor / Engine(s)

Motor1 (type).....: Teve Varnost 4KTC 160M-4 B3/B5 (Eexde IIC T4)  
 Motor1 (Cert. No.).....: 685

### Power supply

EI.Power1.....	380-415 VD	(Hz).....	50-60	(kW).....	11	(A).....	22.7
EI.Power2.....	660-720 VY	(Hz).....	50	(kW).....	11	(A).....	13.1
EI.Power3.....	440-480 VD	(Hz).....	60	(kW).....	12.6	(A).....	21.7
EI.Power4.....	690 VY	(Hz).....	60	(kW).....	11	(A).....	12.4
Starter.....	Technor EExed IIC T5 Ser. No: 024404/2976 400-690 V Max: load 25 A, 50/60 Hz						

### Filter

Filter outlet (qty).....	1	Filterhouse (type):	70T210QBPKG201	Filterelement (type):	938777Q/P167842/D141
Filter inlet (qty).....	1	Filterhouse (type):	Parker RF-22	Filterelement (type):	G03A 932692Q

### Additional information

Equipment / Functions.....: Flow indicator, heat exchanger, thermostat, pressure manometer and outlet for samples.  
 Suitable for flushing of tubing.