



OIL FLUSHING UNIT

Dimensions

Length(mm).....: 1300 Width(mm).....: 800 Height(mm).....: 1700
 Weight (kg).....: 305
 Lifting/ Transportation.....: Frame with forklift channels

Construction year

Built.....: 1983
 Upgraded/rebuilt.....: 2011

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).....: 100
 Hz v Q-max measure.....: 60 Q-max (l/min).....: 30
 Flowrate1.....: 11 ltr/min @ 210 Bar
 Flowrate2.....: 16 ltr/min @ 100 Bar
 Flowrate3.....: 18 ltr/min @ 50 Bar

Connections

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

Pump(s)

Pump1 (type).....: Casappa Tandem

Motor / Engine(s)

Motor1 (type).....: Teve Varnost 4KTC 160-4 (Eexd IIC T4)
 Motor1 (Cert. No.).....: 3GF10049743

Power supply

El.Power1.....: 400 VD	(Hz).....: 50	(kW).....: 22	(A).....: 43,1
El.Power2.....: 415 VD	(Hz).....: 50	(kW).....: 22	(A).....: 42,8
El.Power3.....: 690 VY	(Hz).....: 50	(kW).....: 22	(A).....: 25
El.Power4.....: 440 VD	(Hz).....: 60	(kW).....: 25	(A).....: 42,6
El.Power5.....: 690 VY	(Hz).....: 60	(kW).....: 22	(A).....: 23,7

Starter.....: Fanal Eexde IIC T5 (Ser. No: 58922)
 400-690V 50/60 Hz 43-23A

Filter

Filter outlet (qty).....: 1	Filterhouse (type): UCC	Filterelement (type): UC-R-63122 / D511G03A
Filter inlet (qty).....: 1	Filterhouse (type): UCC	Filterelement (type): UC-R-63122 / D511G03A

Additional information

Equipment / Functions.....: Flowvender, Flowmeter, Outlet for samples, manometer, thermometer, breather filter, level glass, lid cap on top of tank