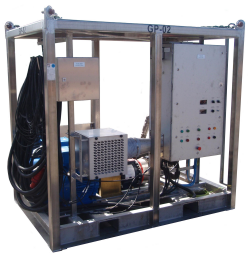
Unit no. GP-03

IKM Testing AS



GEL PUMP

Dimensions

Length(mm).....: 2200 Width(mm).....: 1500 Height(mm).....: 2140
Weight (kg).....: 3600
Lifting/ Transportation.....: Frame with forklift channels and lifting slings. DNV 2.7-1
Certificate(s) / Serial No:.....: GP-03

Construction year

Built.....: 2008

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Zone 1, Norsok Z-015

Flow / Pressure / Volume

Q-max (l/min).....: 280
P-max (bar).....: 80
Max temp. (GrC).....: 90

Connections

Inlet connection.....: 6” 150# RF
Outlet connection.....: 2” BSP male

Pump(s)

Pump1 (type).....: Hydra-cell G-35XKSGHFHYB
Pump2 (type).....: Hydra-cell G-35XKSGHFHYB

Motor / Engine(s)

Motor1 (type).....: ATB BD200L2-6 44,5A 26KW
EEX de IIC T4 PTB 99 ATEX 1091
Motor2 (type).....: ATB BD200L2-6 44,5A 26KW
EEX de IIC T4 PTB 99 ATEX 1091

Power supply

Fuse (qty).....: 1 Fuse (A)....: 125
El.Power1.....: 380-480 V (Hz).....: 50/60 (kW).....: 2 x 26 (A).....:
Starter.....: Technor TNCNP 070120040
Ex II 2G EEX kpdemq ia [px] [ia] IIB T3 (Cert no: TUV02ATEX 1801)

Additional information

Equipment / Functions.....: Q-max is for both pumps (2 x 140 ltr/min)

- Level switch, pressure transmitter, Gas-sensor
- Frame and all wet parts in stainless steel
- Gas-signal to platform.