Unit no. PP-17

IKM Testing AS

PUMP FOR PIGGING / CHEMICAL CLEANING

Dimensions

Length(mm).....: 5150 Width(mm).....: 2250 Height(mm).....: 2800
Weight (kg).....: 4100
Lifting/ Transportation.....: Frame with forklift channels and lifting device.
Ref.cert. / Ser. no. frame : PP-17 / DNV 35773

Construction year

Built.....: 2001

Area of use / certification

Onshore/offshore.....: Onshore
Standard.....: 98 dBA
Power (Electrical/Diesel).....: Diesel

Flow / Pressure / Volume

Hz v Q-max measure.....: N/A (Diesel)
Hz v P-max measure.....: N/A (Diesel)
Flowrate1.....: 13000 ltr/min @ 5 bar
Flowrate2.....: 9700 ltr/min @ 6 bar
Flowrate3.....: 6700 ltr/min @ 7 bar

Q-max (l/min).....: 13000
P-max (bar).....: 7

Connections

Inlet connection.....: 10” 150# RF
Outlet connection.....: 8” 150# RF

Pump(s)

Pump1 (type).....: Godwin HL8M Dri Prime
Pump1 (Cert. No.).....: S 46920/01

Motor / Engine(s)

Motor1 (type).....: Volvo TDW 1031 Approx. 260 HK at 1700 r.p.m.
Motor1 (Cert. No.).....: TWD 1031VE*213*326082

Power supply

Starter.....: Pneumatic

Flow / Pressure / Volume

Diesel Tank Volume (ltr).....: 700
Diesel consumption (ltr/hr).....: 60

Additional information

Equipment / Functions.....: - Fire extinguisher 12kg.
- Max suction height ejector 7,62 meters
- Antistatic fan belt/fan and spark arrestor on exhaust.
- Shut down equipment : "Shut Down" if too high rpm. at motor.