



PUMP FOR PIGGING / CHEMICAL CLEANING

Dimensions

 Length(mm)
 6058
 Width(mm)
 2438
 Height(mm)
 2896

 Weight (kg)
 18500

 Lifting/ Transportation
 20' Offshore ISO container with forklift channels and lifting slings. DNV 2.7.1 / EN 12079

 Can be stacked in height with use of ISO locks

Construction year

Built...... 2013

Area of use / certification

Onshore/offshore...... Offshore

Standard...... Offshore Zone 2 (83dBA), Norsok Z-015, Solas 74 Ch.II-2

ATEX II 3G IIA T3

Power (Electrical/Diesel)..... Diesel

Pump(s)

Pump1 (type)...... MUST BE CONNECTED TO SEPERATE PUMP UNIT (PP-70B/C)

Motor / Engine(s)

Motor1 (type)...... Caterpillar C-32 1450 BHP (900HHP)

Motor1 (Cert. No.)..... RNY 01220

Power supply

Technical information

Additional information

Page: 1 of 2

Unit no. PP-70A



Equipment / Functions...... MUST BE CONNECTED TO SEPERATE PUMP UNIT (PP-70B Triplex or PP-70C Centrifugal), (see separate datasheets for technical information)

Two-piece unit, where the engine and pump has to be connected via a drive shaft, hydraulic and diesel hoses (Diesel tank is located at pump unit).

Diesel level must be limited to 600 liters for offshore use.

- Signal to platform if : Fire and gas alarm
- Novec 1230 Fire extinguishing system
- Fire extinguisher 12kg.
- Unit is certified by Notified Body (DNV) to run without flame traps in the exhaust in hazardous area (Zone 2).

MOTOR SHUT DOWN IF:

- To high r.p.m on motor.
- Protective guard on pump.
- High exhaust temperature.
- Emergency stop from control room
- High coolant temperature.
- Emergency stop on remote panel.
- Emergency stop on unit.
- Low level coolant
- Low oil pressure.
- Fire alarm
- 10% Lel Gas alarm.