Unit no. PP-115

IKM Testing AS

PUMP FOR PIGGING / CHEMICAL CLEANING

Dimensions

Length(mm).....: 3861 Width(mm).....: 2083 Height(mm).....: 2540
Weight (kg).....: 5806
Lifting/ Transportation.....: Forklift and lifting eye

Construction year

Built.....: 2015

Area of use / certification

Onshore/offshore.....: Onshore
Power (Electrical/Diesel).....: Diesel

Flow / Pressure / Volume

Hz v Q-max measure.....: N/A (Diesel) Q-max (l/min).....: 8990
Hz v P-max measure.....: N/A (Diesel) P-max (bar).....: 21

Connections

Inlet connection.....: 8" 150# FF ANSI Flange
Outlet connection.....: 6" 150# FF ANSI Flange

Pump(s)

Pump1 (type).....: Technosub Model #8 THHAP- Cast Steel, Microadjust, Double Volute, Impeller Cap Screw
Pump1 (Cert. No.).....: 1507004

Motor / Engine(s)

Motor1 (type).....: Caterpillar C13 Industrial Engine with in-line six cylinder arrangements

Power supply

Control Panel.....: Ceag GHG 6645 (Ser. No: J1972DS) Eexde IIC T6
230 V, 1 phase, 2,5 A, 50/60 Hz

Flow / Pressure / Volume

Diesel consumption (ltr/hr).....: 65

Additional information

Equipment / Functions.....: Max Solids : 1.625 inches (48 mm)
Max Head : 606 ft (185m)
Max Pump Speed : 1800 RPM
Max Static Priming Lift : 28 ft (8.50 m)

Direct fuel injection, electric unit injection that is mechanically actuated, turbo charged and air to air after cooled.