



COMPACT UNIT FOR CHEMICAL CLEANING

Dimensions

Length(mm).....: 2965 Width(mm).....: 1610 Height(mm).....: 2235
 Weight (kg).....: 3500
 Lifting/ Transportation.....: Frame with lifting chain and forklift channels in acc. to DNV 2.7-1 (Ref. cert. frame : PU-36 / M988-01/01)

Construction year

Built.....: 2011

Area of use / certification

Onshore/offshore.....: Offshore
 Standard.....: ATEX Zone 1, BS10279, CE II2 G IIB T3

Flow / Pressure / Volume

Tank Volume (ltr).....: 1500
 Hz v Q-max measure.....: 60 Q-max (l/min).....: 2000

Connections

Inlet connection.....: 2 ea. 2" Camlock
 1 ea. 1" Camlock
 Outlet connection.....: 2 ea. 2" Camlock
 1 ea. 1" Camlock

Pump(s)

Pump1 (type).....: Apex TC65-250
 Pump1 (Cert. No.).....: 1103205

Motor / Engine(s)

Motor1 (type).....: WEG 200L-02, 45 kW IP56 II2 G EEX DE IIC T4

Power supply

Fuse (qty).....: 1 Fuse (A).....: 125
 El.Power1.....: 400-690 V (Hz).....: 50-60 (kW).....: (A).....:
 Starter.....: Feam, EEX D IIB, IP65, ATEX CONTROL
 Heater.....: Cetal, TEPA, 32 kW (Ser. no: 112135/01)

Filter

Inlet filter (qty).....: 2
 Inlet filter house (type).....: Pall Rafale II
 Inlet filter element (type).....: 1POGS40FPS005I Bagfilter 260mm dia x 1070mm

Additional information

Equipment / Functions.....: Level Gauge, temperature probe, flow switch, steam loop, manhole, tank thermally clad.
 Wet parts in 316SS