



## PUMP FOR PIGGING / CHEMICAL CLEANING

### Dimensions

Length(mm).....	2220	Width(mm).....	1225	Height(mm).....	1310
Weight (kg).....	2000				
Lifting/ Transportation.....	Frame with forklift pockets and lifting. DNV 2.7-1 Ref. cert. Frame: 250310-2 / PP-52				

### Construction year

Built.....: 2010

### Area of use / certification

Onshore/offshore.....: Offshore  
Standard.....: Norsok Z-015, Zone 1  
Power (Electrical/Diesel).....: Electrical

### Flow / Pressure / Volume

Hz v Q-max measure.....	60	Q-max (l/min).....	2166
Hz v P-max measure.....	60	P-max (bar).....	18,8
Flowrate1.....	283 ltr/min @ 18,8 bar (60Hz)		
Flowrate2.....	1823 ltr/min @ 15,5 bar (60Hz)		
Flowrate3.....	2166 ltr/min @ 13,5 bar (60Hz)		

### Connections

Inlet connection.....: 1 ea. 6" 150# RF  
Outlet connection.....: 1 ea. 4" 150# RF

### Pump(s)

Pump1 (type).....: KSB MTC A 65/2A-6.1 30.63, II 2G c TX  
Pump1 (Cert. No.).....: 5399404

### Motor / Engine(s)

Motor1 (type).....: ATB BD 250 M-2  
II 2G Ex de IIB T4 (Cert No: PTB 09 ATEX 1011 X)  
Motor1 (Cert. No.).....: 499802002 H

### Power supply

Fuse (qty).....	1	Fuse (A).....	125				
El.Power1.....	400 VD	(Hz).....	50	(kW).....	55,0	(A).....	95,0
El.Power2.....	690 VY	(Hz).....	50	(kW).....	55,0	(A).....	55
El.Power3.....	400 VD	(Hz).....	60	(kW).....	64,0	(A).....	97,0
El.Power4.....	440-480 VD	(Hz).....	60	(kW).....	64,0	(A).....	101,0-93,0
El.Power5.....	660 – 690 VY	(Hz).....	60	(kW).....	55,0	(A).....	59,0-56,0
Starter.....	CEAG GHG 6655 (Ser. No: R0915) Ex d IIC T4 (T6) (Cert. No: PTB 98 ATEX 1054U) NEMKO No. 10ATEX2066						

### Additional information

Equipment / Functions.....: Ballvalve and pressuregauge on outlet. Vent-valve on pump.