



PUMP FOR PIGGING / CHEMICAL CLEANING

Dimensions

Length(mm).....	2200	Width(mm).....	1240	Height(mm).....	1650
Weight (kg).....	1700				
Lifting/ Transportation.....	Frame with lifting devices and forklift channels. Slings and shackles in acc. to DNV 2.7-1, Frame in acc. to Machinery regulations 522 Ref. Cert. / Ser. no. frame 30653/1				

Construction year

Built.....: 1999

Area of use / certification

Onshore/offshore.....: Offshore
 Standard.....: Eexde IIB T4, Zone 1 , Norsok Z-015
 Power (Electrical/Diesel).....: Electrical

Technical information

Hz v Q-max measure.....	50	Q-max (l/min).....	1820
Hz v P-max measure.....	50	P-max (bar).....	5.2
Flowrate1.....	570 ltr/min @ 5 bar (50Hz)		
Flowrate2.....	1400 ltr/min @ 4 bar (50Hz)		
Flowrate3.....	1820 ltr/min @ 3 bar (50Hz)		

Connections

Inlet connection.....: 1 ea. 6" 150# RF flange
 Outlet connection.....: 1 ea. 4" 150# flange
 4 ea. 2" Camlock
 2 ea. 1" Camlock

Pump(s)

Pump1 (type).....: Stork Combi EB80-200R6 Ø196

Motor / Engine(s)

Motor1 (type).....: Teve Varnost 3KTC225M-2
 Eexde IIB+H2 T4 IP-56
 Motor1 (Cert. No.).....: 135

Power supply

Fuse (qty).....	1	Fuse (A).....	125		
El.Power1.....	380-415 VD	(Hz).....	50	(kW).....	45,0 (A)..... 83,6
El.Power2.....	660-720 VY	(Hz).....	50	(kW).....	45,0 (A)..... 48,2
El.Power3.....	400 VD	(Hz).....	60	(kW).....	45,0 (A)..... 83,6
El.Power4.....	440-480 VD	(Hz).....	60	(kW).....	51,7 (A)..... 84,0
El.Power5.....	660-690 VY	(Hz).....	60	(kW).....	45,0 (A)..... 49,0
Starter.....	Ceag GHG 6645 EEx dem IIC T6 400-690 V Max. load: 85 A 50-60 Hz				

Additional information

Unit no. PP-11



Equipment / Functions.....: 4" manifold to change flow and possibility for several pressures/returns.

The unit is built in acid-resistant material.