



PUMP FOR PIGGING / CHEMICAL CLEANING

Dimensions

Length(mm).....	2000	Width(mm).....	1000	Height(mm).....	1200
Weight (kg).....	1200				
Lifting/ Transportation.....	Frame with forklift pockets and lifting. DNV 2.7-1 Ref. cert. Frame: DNV 52790 (02-06) PP-29				

Construction year

Built.....: 2006

Area of use / certification

Onshore/offshore.....	Offshore
Standard.....	ATEX II2G, Ex cde IIB T4, Norsok Z-015, Zone 1
Power (Electrical/Diesel).....	Electrical

Technical information

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-06.1-30 63
Pump1 (Cert. No.).....	9970955394/000200/2

Motor / Engine(s)

Motor1 (type).....	ATB BD 250M-2
	EEx de IIB T4 II2G (Cert. No: PTB 98 ATEX 1107)
Motor1 (Cert. No.).....	456673 001 H

Power supply

Fuse (qty).....	1	Fuse (A).....	125				
EI.Power1.....	400 VD	(Hz).....	50	(kW).....	55,0	(A).....	95,0
EI.Power2.....	690 VY	(Hz).....	50	(kW).....	55,0	(A).....	55,0
EI.Power3.....	400 VD	(Hz).....	60	(kW).....	55,0	(A).....	97,0
EI.Power4.....	440-480 VD	(Hz).....	60	(kW).....	64,0	(A).....	101,0-93,0
EI.Power5.....	660-690 VY	(Hz).....	60	(kW).....	55,0	(A).....	59,0-56,0
Starter.....	CEAG GHG 6645 Ser. No. 2006-002 EEx de IIC T6, 400-690V 50/60Hz						

Additional information

Equipment / Functions.....: All wet parts in SS316