



PUMP FOR PIGGING / CHEMICAL CLEANING

Dimensions

Length(mm).....	1800	Width(mm).....	900	Height(mm).....	2200
Weight (kg).....	1000				
Lifting/ Transportation.....	Frame with forklift channels and wheels				

Construction year

Built.....: 2019

Area of use / certification

Onshore/offshore.....: Offshore
 Standard.....: Zone 1, ATEX II 2G Ex de IIC T4
 Power (Electrical/Diesel).....: Electrical

Technical information

Hz v Q-max measure.....	50	Q-max (l/min).....	2250
Hz v P-max measure.....	50	P-max (bar).....	6.2
Flowrate1.....	362 ltr/min @ 6,2 bar (50Hz)		
Flowrate2.....	1583 ltr/min @ 4,6 bar (50Hz)		
Flowrate3.....	2250 ltr/min @ 2 bar (50Hz)		

Connections

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

Pump(s)

Pump1 (type).....: SPX. FLOW CC65A-250
 Ex II 2Gc TX (Cert. no: Manufact. Declaration)
 Pump1 (Cert. No.).....: 19-003229

Motor / Engine(s)

Motor1 (type).....: WEG 200M/L-02 Ex II 2G Ex de IIB T4 Gb
 Motor1 (Cert. No.).....: 18DEZ2018 1046977051

Power supply

Fuse (qty).....	1	Fuse (A).....	63				
El.Power1.....	D 380-400	(Hz).....	50	(kW).....	30	(A).....	55,9 / 53,6
El.Power2.....	Y 660-690	(Hz).....	50	(kW).....	30	(A).....	32,2 / 31,1
El.Power3.....	D 415	(Hz).....	50	(kW).....	30	(A).....	52,2
El.Power4.....	D 460	(Hz).....	60	(kW).....	30	(A).....	47,1
Control Panel.....	KM Elektro (Ser. Nr. 74803.100-EC-004) Ex II 2G Ex de IIB T5 Sert. Nr. Nemko14ATEX2060						

Additional information

Equipment / Functions.....: -Pump in acid-resistant material.
 -Driving outside BEP (5.8Bar@50Hz) can cause cavitation
 -Butterfly Valve Outlet