



PUMP FOR PIGGING / CHEMICAL CLEANING

Dimensions

Length(mm).....	1700	Width(mm).....	1020	Height(mm).....	1224
Weight (kg).....	999				
Lifting/ Transportation.....	Frame with forklift pockets and lifting. DNV 2.7-1 Ref. cert. Frame: N141T7KW				

Construction year

Built.....: 2019

Area of use / certification

Onshore/offshore.....	Offshore
Standard.....	Offshore Zone 1, EX II 2G Exh IIC T5 Gb
Power (Electrical/Diesel).....	Electrical

Flow / Pressure / Volume

Hz v Q-max measure.....	60	Q-max (l/min).....	1050
Hz v P-max measure.....	60	P-max (bar).....	9
Flowrate1.....	130 ltr/min @ 8,6 bar (60Hz)		
Flowrate2.....	600 ltr/min @ 8 bar (60Hz)		
Flowrate3.....	1050 ltr/min @ 6,5 bar (60Hz)		

Connections

Inlet connection.....	1 ea. 5" 150# RF
Outlet connection.....	1 ea. 3" 150# RF

Pump(s)

Pump1 (type).....	MCPK065-040-200 CC EXM
Pump1 (Cert. No.).....	997398646900010003

Motor / Engine(s)

Motor1 (type).....	HOYER 7ATA 200LA-2ET/T4 (Cert. No. CESI 13 ATEX 007x)
Motor1 (Cert. No.).....	887136

Power supply

Fuse (qty).....	1	Fuse (A).....	63				
El.Power1.....	D 400 VAC	(Hz).....	50	(kW).....	30,0	(A).....	53,5
El.Power2.....	Y 660-690 VAC	(Hz).....	50	(kW).....	30,0	(A).....	32,8-30,9
El.Power3.....	D 400 VAC	(Hz).....	60	(kW).....	34,0	(A).....	53,5
El.Power4.....	D 440-480 VAC	(Hz).....	60	(kW).....	34,0	(A).....	53,5
El.Power5.....	Y 660-690 VAC	(Hz).....	60	(kW).....	34,0	(A).....	36,7-31,4
Control Panel.....	Mesas (Ser. No. 1900014-002) Ex II 2G Ex de e b IIC T6 Gb (Cert. No. Presafe 19 ATEX 14681x)						

Additional information

Equipment / Functions.....: Pressure gauge, 1/4" pump-drain, 1/4" air-vent