**Unit no. PP-127**

IKM Testing AS

# 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: N141SY 90

## *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.).....: 997398646900010001

## *Motor / Engine(s)*

Motor1 (type).....: HOYER
7ATA 200LA-2ET/T4 (Cert. No. CESI 13 ATEX 007x)
Motor1 (Cert. No.).....: 887134

## *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. 1900014-003)
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