Unit no. DP-36

IKM Testing AS

SUBMERSIBLE PUMP

Dimensions

Length(mm).....: 715 Width(mm).....: 715 Height(mm).....: 1180
Weight (kg).....: 900
Lifting/ Transportation.....: 2 ea liftinglugs

Construction year

Built.....: 2018

Area of use / certification

Onshore/offshore.....: Offshore

Type

Fabricator.....: Grindex
Model.....: MEGA-N 8124400-5063
Serial no.....: 1841270

Flow / Pressure / Volume

Hz v Q-max measure.....: 60
Hz v P-max measure.....: 60
Flowrate1.....: 8940 ltr/min @ 2,8 Bar
Max temp. (GrC).....: 40
Q-max (l/min).....: 8940
P-max (bar).....: 10.5

Connections

Inlet connection.....: Suction through pump casing
Outlet connection.....: 1 ea ANSI 6" 150#RF

Power supply

Fuse (A).....: 125

El.Power1.....:	690 V	(Hz).....:	60	(kW).....:	104	(A).....:	98
El.Power2.....:	690 V	(Hz).....:	50	(kW).....:	90	(A).....:	86
El.Power3.....:	400 V	(Hz).....:	60	(kW).....:	104	(A).....:	169
El.Power4.....:	400 V	(Hz).....:	50	(kW).....:	90	(A).....:	154

Additional information

Equipment / Functions.....: Immersion depth : Max 20 M
Cable: 37m 4G50mm2 H07RN-F

Must be connected to external starter, for example EX-SKAP-15.
Can be run at 400V/50Hz and 400V/60Hz with larger external starter.

For onshore use, DP-36 can only be used together with EX-Skap-15 @400v/ 50Hz due to the powerlimits (max 90Kw)

Attention! Must be flushed immediately with fresh water after driving with seawater.