



VACUUM CLEANER

Dimensions

Length(mm).....: 3000 Width(mm).....: 2430 Height(mm).....: 2950
Weight (kg).....: 2900
Lifting/ Transportation.....: Frame with forklift channels and lifting slings. DNV 2.7-1.
Tare: 2900 Kg - Payload: 9600 kg - MGW: 12500 kg
Certificate(s) / Serial No:.....: 1719861

Construction year

Built.....: 2016

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Zone 1, Z-015

Flow / Pressure / Volume

Q-max (m3/min).....: 20.8
Max vacuum.....: 0,9 Bar Vacuum

Connections

Inlet connection.....: 1 ea. 4" Camlock male
Inlet watercoupling/drive : 1" klokopling (minimum 2 Bar with freshwater)
Outlet connection.....: 1 ea. 4" Camlock female
Outlet watercoupling: 1" Camlock female

Pump(s)

Pump1 (type).....: Samson Pumps V21R45E1 (KS1025)
Pump1 (Cert. No.).....: 0407604447.1

Motor / Engine(s)

Motor1 (type).....: WEG 225S/M-4 Motor 1
EEEx de IIB T4 IP55 Cert. No: CESI 01 ATEX 099
Motor1 (Cert. No.).....: 0B45671

Power supply

Power (Electrical/Air).....: Electrical
Fuse (qty).....: 1 Fuse (A).....: 63
El.Power1.....: 380-415 VD (Hz).....: 50 (kW).....: 37 (A).....: 68,3-63,7
El.Power2.....: 660-690 VY (Hz).....: 50 (kW).....: 37 (A).....: 39,3-37,9
El.Power3.....: 400 VD (Hz).....: 60 (kW).....: 37 (A).....: 66,7
El.Power4.....: 440 VD (Hz).....: 60 (kW).....: 42 (A).....: 66,9
El.Power5.....: 460 VD (Hz).....: 60 (kW).....: 42 (A).....: 64,8
Starter.....: 2 ea. Technor Atex ERSA 2853 (Ser.No: 000217 / 000213)
EEEx de IIB T4 IP65/66 (Cert. No: INERIS 04ATEX0009X)

Additional information

Unit no. VS-33



Equipment / Functions.....: Recom. back-up fuse :
660V-690V: 63A
400v-480V: 63A "slow" fuse (D-characteristic, outlet for motorstarter, circuitbreaker)

- Light
- Pressure Gauge
- Transition 4" camlock male/male

Must be connected to a mud/collecting tank (ship) standard volume 2700 liters . Connection exhaust can also be used to blow with, transition 4" camlock male/male located inside the unit.