



PUMP FOR CTS - ELECTRICAL DRIVEN

Dimensions

Length(mm).....: 4120 Width(mm).....: 2320 Height(mm).....: 2440
Lifting/ Transportation.....: Container with forklift channels and lifting chain
Tara 2460 kg / Payload 5540 kg / Max gross 8000 kg

Construction year

Built.....: 1998

Area of use / certification

Onshore/offshore.....: Offshore
Z-015 (type).....: U99
Power (Electrical/Diesel).....: Electrical

Flow / Pressure / Volume

Hz v Q-max measure.....: 50 Q-max (l/min).....: 4660
Hz v P-max measure.....: 50 P-max (bar).....: 63
Flowrate1.....: 2000 l/min 63 bar
Flowrate2.....: 4000 l/min 58 bar
Flowrate3.....: 4660 l/min 52 bar

Connections

Inlet connection.....: DN125
Outlet connection.....: 4" 300#

Pump(s)

Pump1 (type).....: KSB MTC D 125/05-09.1 30.81
Pump1 (Cert. No.).....: 997094149600020000

Motor / Engine(s)

Motor1 (type).....: ABB 3-motor M2KA 355 MLA2
 2EEx de IIB T4
 Sert. Nr: L.C.I.E 94.C6001
 Snr 3320852
Motor1 (Cert. No.).....: 3371570

Power supply

El.Power1.....: 690 (Hz).....: 50 (kW).....: 400 (A).....: 380
Control Panel.....: Motorstarter
 Apply type 18-001
 II2G Ex db e IIB T6 Gb
 Presafe 18 ATEX 12076 X
 Snr 22576-001

Enclosure for lys og vifte 400v. 3ph N 16A
TNCN 204015-2
Nemko 83.036 X/ Nemko 97.013 R

Additional information

Unit no. PP-137



Equipment / Functions.....: Only 690/50Hz unit
Butterfly valve and manometer on inlet, ball valve and manometer on outlet
EX Ventilation fan