Unit no. PU-67

IKM Testing AS

COMPACT UNIT FOR CHEMICAL CLEANING

Dimensions

Length(mm).....: 3000 Width(mm).....: 2000 Height(mm).....: 1810
Weight (kg).....: 2200
Lifting/ Transportation.....: Frame withforklift channels

Construction year

Built.....: 1998
Upgraded/rebuilt.....: 2015

Area of use / certification

Onshore/offshore.....: Onshore

Flow / Pressure / Volume

Tank Volume (ltr).....: 3100
Hz v Q-max measure.....: 60 Q-max (l/min).....: 3000
Hz v P-max measure.....: 60 P-max (bar).....: 6

Connections

Inlet connection.....: 4 ea. 2" Camlock Male/Female
Outlet connection.....: 4 ea. 2" Camlock Male/Female

Pump(s)

Pump1 (type).....: Vestjet VRG 325/40
Pump1 (Cert. No.).....: 9906

Motor / Engine(s)

Motor1 (type).....: Brook Hansen A-EF200 LM-H
EEx de IIB T3 IP 56
Motor1 (Cert. No.).....: GX019757

Power supply

Fuse (qty).....: 1 Fuse (A)....: 63
El.Power1.....: D400 VAC (Hz).....: 50/60 (kW).....: 30 (A).....: 54
El.Power2.....: Y690 VAC (Hz).....: 50/60 (kW).....: 30 (A).....: 31
Control Panel.....: STAHL 8225/122 (Ser. No: 81951)
400-690 V Max. I

Additional information

Equipment / Functions.....: Filterhouse : External filter skid necessary

Recommended back up fuse:
690V: 63 A
400V: 63 “slow” fuse (D-characteristic, outlet for motorstarter, circuitbreaker)

Flow switches, steam loop, manhole in tank, level guard, the ability to run as only without tank (4”150# inlet and outlet)
The entire unit is in stainless material