Unit no. PU-05

IKM Testing AS

COMPACT UNIT FOR CHEMICAL CLEANING

Dimensions

Length(mm).....: 3000 Width(mm).....: 2000 Height(mm).....: 2200
Weight (kg).....: 3000
Lifting/ Transportation.....: Frame with lifting chain and forklift channels in acc. to DNV 2.7-1 (Ref. cert. frame : PU-05)

Construction year

Built.....: 1996

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Eexde IIB T4 Zone 1, in acc. to Norsok Z-015

Flow / Pressure / Volume

Tank Volume (ltr).....: 750
Hz v Q-max measure.....: 60 Q-max (l/min).....: 1670

Connections

Inlet connection.....: 1 ea. 2" Camlock Male
1 ea. 2" Camlock Female
1 ea. 1" Camlock Male
Outlet connection.....: 1 ea. 2" Camlock Male
1 ea. 2" Camlock Female
1 ea. 1" Camlock Male

Pump(s)

Pump1 (type).....: Robushi Keminormpump RN-80-200
Pump1 (Cert. No.).....: 9604143

Motor / Engine(s)

Motor1 (type).....: Bartec Varnost 3KTC 225 M-2
Motor1 (Cert. No.).....: 250

Power supply

Fuse (qty).....: 1 Fuse (A)....: 125

El.Power1.....:	380-415 VD	(Hz).....:	50	(kW).....:	45	(A).....:	83,5
El.Power2.....:	660-720 VY	(Hz).....:	50	(kW).....:	45	(A).....:	48,2
El.Power3.....:	660-690 VY	(Hz).....:	60	(kW).....:	45	(A).....:	49
El.Power4.....:	440-480 VD	(Hz).....:	60	(kW).....:	51	(A).....:	84

Starter.....: Cor.Tem S.P.A. EExde IIC T5 DOL IP- (Ser. No: 10)
380-690 V, Max. load: 95 A 50-60 Hz

Filter

Inlet filter (qty).....: 4
Inlet filter house (type).....: Loeffler Maxiline MBF-412-S-SV-M
Inlet filter element (type).....: Parker Bag G2P5 (Long type)

Additional information

Equipment / Functions.....: Flow switch, steam loop, manhole cover in tank.

Unit in acid-resistant material