Unit no. PU-60

IKM Testing AS

COMPACT UNIT FOR CHEMICAL CLEANING

Dimensions

Length(mm).....: 1360 Width(mm).....: 1000 Height(mm).....: 1405
Weight (kg).....: 550
Lifting/ Transportation.....: Frame with forklift channels and wheels (Ref. cert. frame : PU-60 / 10049-001)

Construction year

Built.....: 2014

Area of use / certification

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

Flow / Pressure / Volume

Tank Volume (ltr).....: 180
Flowrate1.....: 12,2 ltr/min @ 413 bar
Flowrate2.....: 40 ltr/min @ 138 bar
Flowrate3.....: 63,4 ltr/min @ 0 bar
Max temp. (GrC).....: 82

Connections

Inlet connection.....: 1 ea. 1/2" BSP (Air supply: 1" Offshore claw coupling)
Outlet connection.....: 1 ea. 1/2" BSP

Pump(s)

Pump1 (type).....: Airdriven: 2 ea. Hydratron DHDA 33
Pump1 (Cert. No.).....: 5227 and 5228

Filter

Outlet filter (qty).....: 1
Outlet filter house (type).....: Parker 70T110QBKG161
Outlet filter element (type).....: P164592
Inlet filter (qty).....: 1
Inlet filter house (type).....: Parker 45M110QBPKG161
Inlet filter element (type).....: P164592

Additional information

Equipment / Functions.....: Air consumption max : 2 x 5664 ltr/hour
Air supply max pressure : 6,9 bar / 100PSI

Heater-exchanger, manhole on top of tank, level glass, level guard, pressure regulating, air lubricator.

Frame build in SS304. Pumps can run single or together. Can be used for flushing and pressure testing