



COMPACT UNIT FOR CHEMICAL CLEANING

Dimensions

Length(mm).....: 2020 Width(mm).....: 1230 Height(mm).....: 1950
Weight (kg).....: 1250
Lifting/ Transportation.....: Frame with lifting chain and forklift channels in acc. to DNV 2.7-1 (Ref. cert. frame : P0523737 / PU-01)

Construction year

Built.....: 1991
Upgraded/rebuilt.....: 2022

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Ex 2G Ex IIA T3 Gb, In acc. to Norsok Z-015

Flow / Pressure / Volume

Tank Volume (ltr).....: 1000
Hz v Q-max measure.....: 60 Q-max (l/min).....: 1000
Hz v P-max measure.....: 60 P-max (bar).....: 9
Max temp. (GrC).....: 70

Connections

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

Pump(s)

Pump1 (type).....: Ydra VRF 415-25
Pump1 (Cert. No.).....: 115748

Motor / Engine(s)

Motor1 (type).....: Bartec Varnost 4KTC 160 L-2 II2G Ex de IIC T4
PTB 10 ATEX 1006 X
Motor1 (Cert. No.).....: 201388637

Power supply

Fuse (qty).....: 1	Fuse (A).....: 63		
El.Power1.....: 380-415 VD	(Hz).....: 50	(kW).....: 18,5	(A).....: 32,2
El.Power2.....: 380-415 VD	(Hz).....: 60	(kW).....: 18,5	(A).....: 34,6
El.Power3.....: 440-480 VD	(Hz).....: 60	(kW).....: 21,3	(A).....: 35,5
El.Power4.....: 660-690 VY	(Hz).....: 50	(kW).....: 18,5	(A).....: 18,6
El.Power5.....: 660-690 VY	(Hz).....: 60	(kW).....: 18,5	(A).....: 20
Starter.....: MES 22-005.			
	Ex db eb [ia Ga] IIC T4 Gb		
	DNV 22 ATEX 21447 X		
	400-690VAC, 50-60 Hz		
Heater.....: Cetal TP AE 115d			
	LCIE 07 ATEX 6004 X		
	400-690V 50/60Hz		
	400v, 12,7Kw, 18,3A		
	440v, 17Kw, 24,5A		
	480v, 20,2Kw, 24,3A		
	660v, 12,7Kw, 11,1A		
	690v, 14Kw, 11,7A		

Filter

Inlet filter (qty).....: 2
Inlet filter house (type).....: Spectrum PBH-SPC-122-GPML
Inlet filter element (type).....: EBBP52, PBP52

Additional information

Equipment / Functions.....: 2x Heater, Low level, Phase Fault, Manhole, Isolert tank