



## COMPACT UNIT FOR CHEMICAL CLEANING

### Dimensions

Length(mm).....	1980	Width(mm).....	1260	Height(mm).....	1880
Weight (kg).....	1800				
Lifting/ Transportation.....	Frame with forklift channels and lifting devices. (Ref. cert. frame : 30596/1)				

### Construction year

Built.....	1998
Upgraded/rebuilt.....	2021

### 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).....	800		
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
Outlet connection.....	2 ea. 2" Camlock

### Pump(s)

Pump1 (type).....	Ydra VRF 415-25
Pump1 (Cert. No.).....	115747

### Motor / Engine(s)

Motor1 (type).....	Bartec Varnost PTB99ATEX1138 1126 EEX de IIC14
Motor1 (Cert. No.).....	3128

### Power supply

Fuse (qty).....	1	Fuse (A).....	63				
El.Power1.....	380-415 VD	(Hz).....	50	(kW).....	18,5	(A).....	34,7
El.Power2.....	660-720 VY	(Hz).....	50	(kW).....	18,5	(A).....	20,0
El.Power3.....	380-415 VD	(Hz).....	60	(kW).....	18,5	(A).....	34,6
El.Power4.....	660-720 VY	(Hz).....	60	(kW).....	18,5	(A).....	20,0
El.Power5.....	440-480 VD	(Hz).....	60	(kW).....	21,3	(A).....	35,5
Control Panel.....	Stahl Eexde IIC T5 (Ser. no. 80424) 400-690 V 50-60 Hz Max. load: 54 A (for both motor and immersion heater)						
Heater.....	Cetal TPAE 115d Eexd IIC T4 Gb 400-480 V 50-60 Hz 14-20,2 Kw 660-720 V 50-60 Hz 12,7-14 Kw						

### Filter

Inlet filter (qty).....	2
Inlet filter house (type).....	Putsch BJ 2000
Inlet filter element (type).....	5P2WR/ C2P5

Unit no. PU-11

***Additional information***

Equipment / Functions.....: Level switch : Mobrey S275DA / F84

Immersion heater, flow switch, steam loop, manhole cover in tank.  
Frame in carbon steel, all wet parts in acid-resistant material.