



COMPACT UNIT FOR CHEMICAL CLEANING

Dimensions

Length(mm).....	1350	Width(mm).....	950	Height(mm).....	1800
Weight (kg).....	1000				
Lifting/ Transportation.....	Frame with forklift channels and wheels				

Construction year

Built.....: 2022

Area of use / certification

Onshore/offshore.....	Offshore
Z-015 (type).....	U99
Standard.....	Z-015, Zone 1 ATEX EX II2G Ex db eb [ia] IIC T4 Gb

Flow / Pressure / Volume

Tank Volume (ltr).....	360		
Hz v Q-max measure.....	60	Q-max (l/min).....	134
Hz v P-max measure.....	60	P-max (bar).....	85
Flowrate1.....	134 ltr/min / 85 Bar 60Hz		
Max temp. (GrC).....	60		

Connections

Inlet connection.....	1 ea. 1" BSP
Outlet connection.....	1 ea. 1" BSP

Pump(s)

Pump1 (type).....	Hydra-Cell. G35XKSGHFEHH
Pump1 (Cert. No.).....	439474

Motor / Engine(s)

Motor1 (type).....	Bartec Varnost 4KTB180L-4 H2GEx de IIB T4 Gb/ Ex de IIB T4 Gb
Motor1 (Cert. No.).....	BVS 13 ATEX E 125 X (Ser.nr 202090571)

Power supply

Fuse (qty).....	1	Fuse (A).....	56				
EI.Power1.....	D 380-415 VAC	(Hz).....	50	(kW).....	22,0	(A).....	40,7
EI.Power2.....	Y 660-720 VAC	(Hz).....	50	(kW).....	22,0	(A).....	23,5
EI.Power3.....	D 400 VAC	(Hz).....	60	(kW).....	22,0	(A).....	40,7
EI.Power4.....	Y 660-690 VAC	(Hz).....	60	(kW).....	22,0	(A).....	24,8-23,5
EI.Power5.....	D 440-480 VAC	(Hz).....	60	(kW).....	26,0	(A).....	42,6
Starter.....	GHG 6655 + XL S1 304325 0 HQ 1 (Ser. no. CP-19-012-01) II 2 (1) G Ex db eb [ia] IIC T4 Gb						

Filter

Outlet filter (qty).....	1
Outlet filter house (type).....	FH2,5L 100BAR-85-A
Outlet filter element (type).....	D143G03A, P164598
Inlet filter (qty).....	1
Inlet filter house (type).....	FH2,5L 100BAR-85-A
Inlet filter element (type).....	D143G03A, P164598