

Qty.

1

Company name: Created by: Phone:

	Date:	15/02/2019
Description		
CRN 3-31 A-P-A-E-HQQE		
Product No.: 96516913		
Vertical, multistage centrifugal pump with inlet a contact with the liquid are in high-grade stainles handling, and easy access and service. Power t (Victaulic®) couplings.	s steel. A cartridge s	haft seal ensures high reliability, safe
The pump is fitted with a 3-phase, fan-cooled as	synchronous motor.	
 Further product details Steel, cast iron and aluminium components have (CED) process. CED is a high-quality dip-painting deposition of paint particles as a thin, well-contripretreatment. The entire process consists of the 1) Alkaline-based cleaning. 2) Zinc phosphating. 3) Cathodic electro-deposition. 4) Curing to a dry film thickness 18-22 my m. The colour code for the finished product is NCS 	ng process where an olled layer on the su ase elements:	electrical field around the products ensures
Pump A standard split coupling connects the pump and means of two coupling guards.	d motor shaft. It is ei	nclosed in the pump head/motor stool by
The pump head and flange for motor mounting is separate component (stainless steel). The pump	is made in one piece p head has a combir	e (cast iron). The pump head cover is a ed 1/2" priming plug and vent screw.

The pump is fitted with a balanced O-ring seal unit with a rigid torque-transmission system. This seal type is assembled in a cartridge unit which makes replacement safe and easy. Due to the balancing, this seal type is suitable for high-pressure applications. The cartridge construction also protects the pump shaft from possible wear from a dynamic O-ring between pump shaft and shaft seal.

Primary seal:

• Rotating seal ring material: silicon carbide (SiC)



15/02/2019

Qty. | Description

Stationary seat material: silicon carbide (SiC)
 This material pairing is used where higher corrosion resistance is required. The high hardness of this material pairing offers good resistance against abrasive particles.

Secondary seal material: EPDM (ethylene-propylene rubber)

EPDM has excellent resistance to hot water. EPDM is not suitable for mineral oils.



The shaft seal is screwed into the pump head.

The chambers and impellers are made of stainless-steel sheet. The chambers are provided with a PTFE neck ring offering improved sealing and high efficiency. The impellers have smooth surfaces, and the shape of the blades ensure a high efficiency.

The pump has a stainless-steel base mounted on a separate base plate. The base and base plate are kept in position by the tension of the staybolts which hold the pump together. The outlet side of the base has a combined drain plug and bypass valve. The pump is secured to the foundation by four bolts through the base plate. The base is prepared for connection by means of PJE (Victualic®) couplings.



Motor

The motor is a totally enclosed, fan-cooled motor with principal dimensions to IEC and DIN standards. The motor is flange-mounted with tapped-hole flange (FT).

Motor-mounting designation in accordance with IEC 60034-7: IM B 14 (Code I) / IM 3601 (Code II).

Electrical tolerances comply with IEC 60034.

The motor efficiency is classified as IE3 in accordance with IEC 60034-30-1.

The motor has thermistors (PTC sensors) in the windings in accordance with DIN 44081/DIN 44082. The protection reacts to both slow- and quick-rising temperatures, e.g. constant overload and stalled conditions.

Thermal switches must be connected to an external control circuit in a way which ensures that the automatic reset cannot cause accidents. The motors must be connected to a motor-protective circuit breaker according to local regulations.

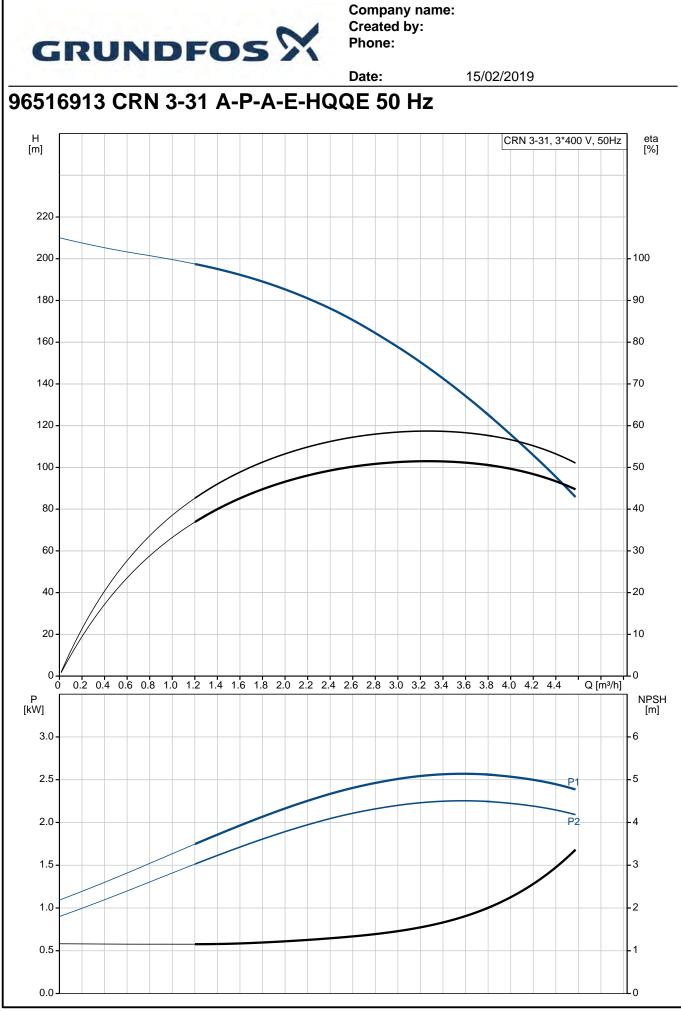
The motor can be connected to a variable speed drive for adjustment of pump performance to any duty point. Grundfos CUE offers a range of variable speed drives. Please find more information in Grundfos Product Center.

Technical data

Controls: Frequency converter:	NONE
Liquid: Pumped liquid: Liquid temperature range: Liquid temperature during of Density:	Water -20 120 °C operation: 20 °C 998.2 kg/m ³



		Date:	15/02/2019
/.	Description		
	Technical:		
	Pump speed on which pump da	ta are based: 2902 rpm	
	Rated flow:	3 m³/h	
	Rated head:	153.2 m	
	Pump orientation:	Vertical	
	Shaft seal arrangement:	Single	
	Code for shaft seal:	HQQE	
	Approvals on nameplate:	CE, EAC,ACS	
	Curve tolerance:	ISO9906:2012 3B	
	Materials:		
	Base:	Stainless steel	
		EN 1.4408	
		AISI 316	
	Impeller:	Stainless steel	
		EN 1.4401	
		AISI 316	
	Bearing:	SIC	
	Installation:		
	Maximum ambient temperature:	60 °C	
	Maximum operating pressure:	25 bar	
	Max pressure at stated temp:	25 bar / 120 °C	
		25 bar / -20 °C	
	Type of connection:	PJE	
	Size of inlet connection:	DN 32	
		1 1/4 inch	
	Size of outlet connection:	DN 32	
		1 1/4 inch	
	Pressure rating for pipe connect		
	Flange size for motor:	FT130	
	Electrical data: Motor standard:	IEC	
	Motor type:	100LC	
	IE Efficiency class:	IE3	
	Rated power - P2:	3 kW	
	Power (P2) required by pump:	3 kW	
	Mains frequency:	50 Hz	
	Rated voltage:	3 x 220-240D/380-415Y V	
	Rated current:	11.0/6.30 A	
	Starting current:	840-920 %	
	Cos phi - power factor:	0.87-0.82	
	Rated speed:	2900-2920 rpm	
	Efficiency:	IE3 87,1%	
	Motor efficiency at full load:	87.1 %	
	Motor efficiency at 3/4 load:	88.0 %	
	Motor efficiency at 1/2 load:	87.7 %	
	Number of poles:	2	
	Enclosure class (IEC 34-5):	55 Dust/Jetting	
	Insulation class (IEC 85):	F	
	Others:		
	Minimum efficiency index, MEI á	à‰¥: 0.70	
		48.1 KO	
	Net weight:	48.1 kg 53.5 kg	
	Net weight: Gross weight:	53.5 kg	
	Net weight:		



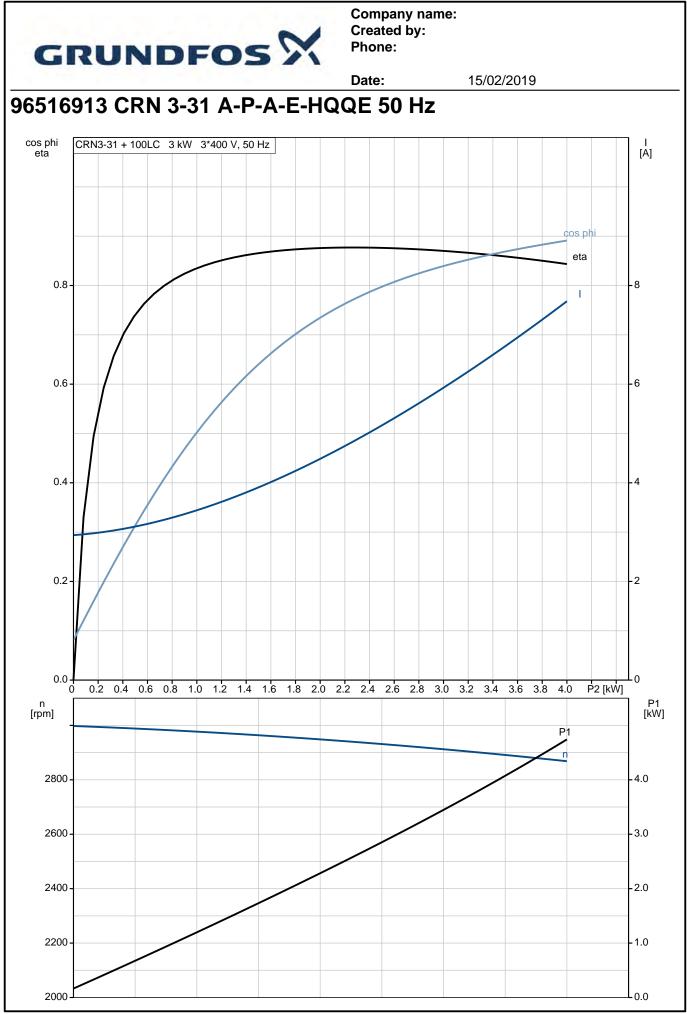


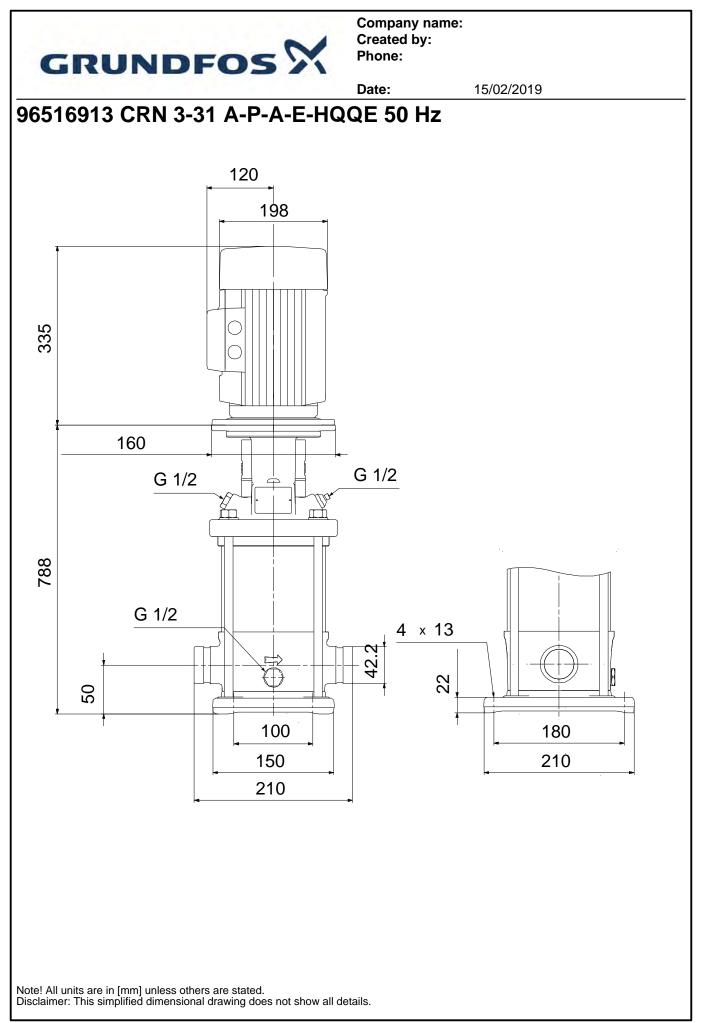
		Date:	15/02/	2019	
Description	Value	H [m]		CRN 3-31, 3*40	00 V, 50Hz [%
General information:					
Product name:	CRN 3-31 A-P-A-E-HQQE	220 -			
Product No:	96516913	200 -			- 100
EAN number:	5700396752396	180 -			- 90
Fechnical:					
Pump speed on which pump data are based:	2902 rpm	160 -			- 80
Rated flow:	3 m³/h				
Rated head:	153.2 m	120 -			- 60
Head max:	206.6 m	100 -			50
Stages:	31				`
Impellers:	31	80 -			- 40
Number of reduced-diameter impellers:	0	60 -	/		- 30
Low NPSH:	N				
Pump orientation:	Vertical	40 -			- 20
Shaft seal arrangement:	Single	20 -	_		- 10
Code for shaft seal:	HQQE				o
Approvals on nameplate:	CE, EAC,ACS	0 0 0.5	1.0 1.5 2.0	2.5 3.0 3.5 4.0	Q [m³/h]
Curve tolerance:	ISO9906:2012 3B	P [kW]			NP [r
Pump version:	A				
Model:	A	2.5			P1 - 5
Materials:					T T
Base:	Stainless steel	2.0 -			P2 - 4
	EN 1.4408	1.5			-3
	AISI 316				
Impeller:	Stainless steel	1.0			-2
	EN 1.4401	0.5 -			
	AISI 316	0.0			
Material code:	A	0.0 <u>-</u>			
Code for rubber:	E	120	<u>'</u> -1		
Bearing:	SIC		198		
Installation:	510				
Maximum ambient temperature:	60 °C				
Maximum amplent temperature.	25 bar	~ (A			
Maximum operating pressure. Max pressure at stated temp:	25 bar / 120 °C				
· · · ·	25 bar / -20 °C	6 1/2	G 1/2		
Type of connection:	PJE		μ μ μ μ μ μ μ μ μ μ μ μ μ		
Size of inlet connection:	DN 32	188			
	1 1/4 inch	<u>G 1/2</u>	4 × 13		
Size of outlet connection:	DN 32				
	1 1/4 inch			180	
Pressure rating for pipe connection:	PN 50		150	210	
Flange size for motor:	FT130	h	210		
Connect code:	Р		1		
Liquid:			\uparrow		
Pumped liquid:	Water				
Liquid temperature range:	-20 120 °C	₿ ^{+⊤} ₿ ^{+⊤}	\$ ^{+T}		
Liquid temperature during operation:	20 °C				
Density:	998.2 kg/m³			Ald	
Electrical data:	150	TO AMPLIFIER		oor was uno wa	
Motor standard:	IEC	L1	P		
Motor type:	100LC			00 40081 300 40082 300 40082	
E Efficiency class:	IE3			RELEVENT	
Rated power - P2:	3 kW	Å ^{+™} ■ Å ^{+™}	■ [↓] ⁺ ■	ACCORE	
Power (P2) required by pump:	3 kW	_ _ <u> </u> ↓ ⊨	<u>.</u>	EDTO MI DIS PTC DIS PTC	
Mains frequency:	50 Hz			HENNELL	
Rated voltage:	3 x 220-240D/380-415Y	TO AMPLIFIER RELAY		≝o≓	
	V	1	MI	1	

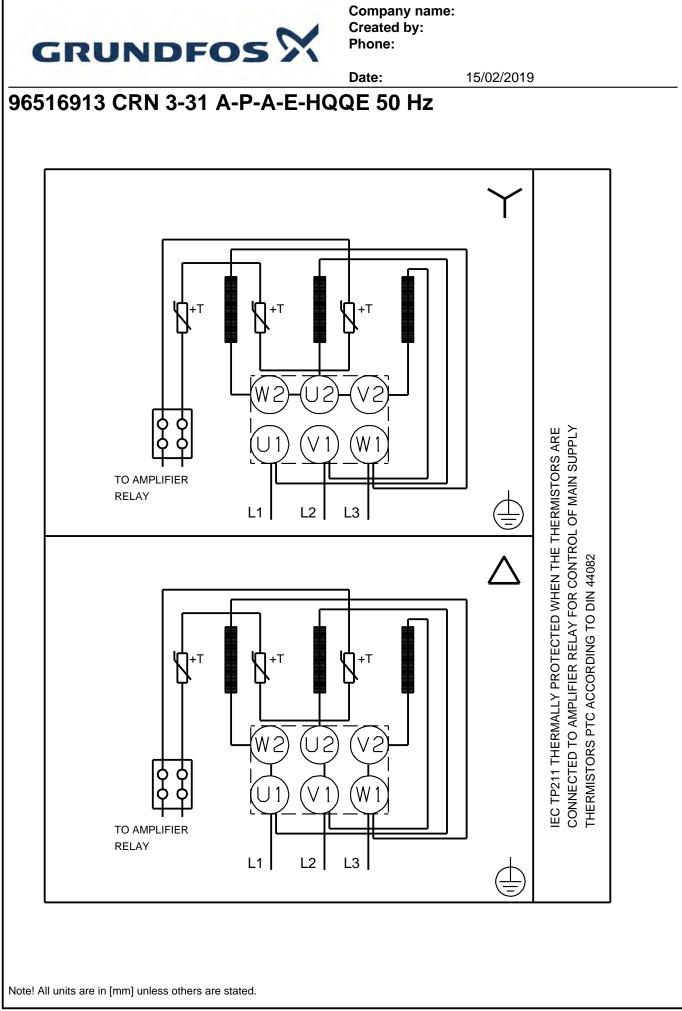
Printed from Grundfos Product Centre [2018.09.002]



		Date:	15/02/2019
Description	Value		
Rated current:	11.0/6.30 A		
Starting current:	840-920 %		
Cos phi - power factor:	0.87-0.82		
Rated speed:	2900-2920 rpm		
Efficiency:	IE3 87,1%		
Motor efficiency at full load:	87.1 %		
Motor efficiency at 3/4 load:	88.0 %		
Motor efficiency at 1/2 load:	87.7 %		
Number of poles:	2		
Enclosure class (IEC 34-5):	55 Dust/Jetting		
Insulation class (IEC 85):	F		
Motor protec:	PTC		
Motor No:	85U05510		
Controls:			
Frequency converter:	NONE		
Others:			
Minimum efficiency index, MEI ≥:	0.70		
Net weight:	48.1 kg		
Gross weight:	53.5 kg		
Shipping volume:	0.133 m³		
Danish VVS No.:	385911031		



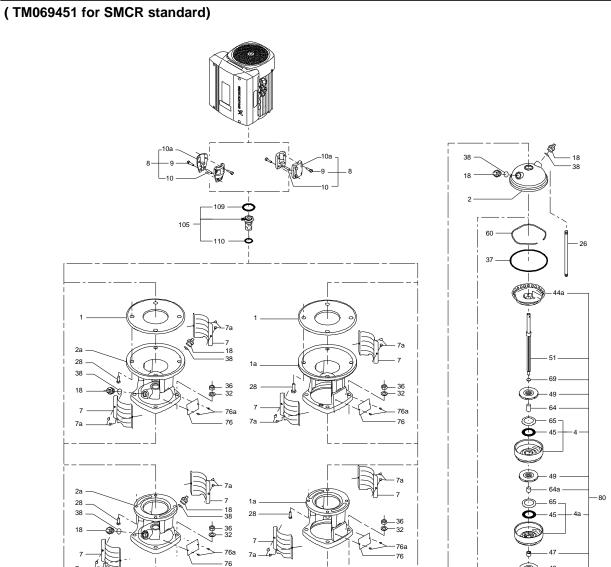


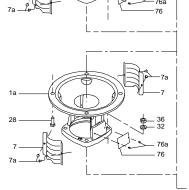


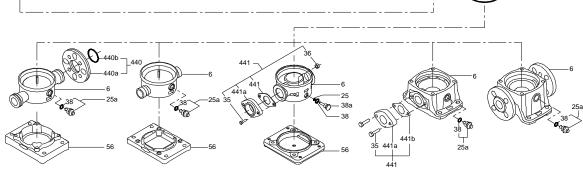


15/02/2019

55





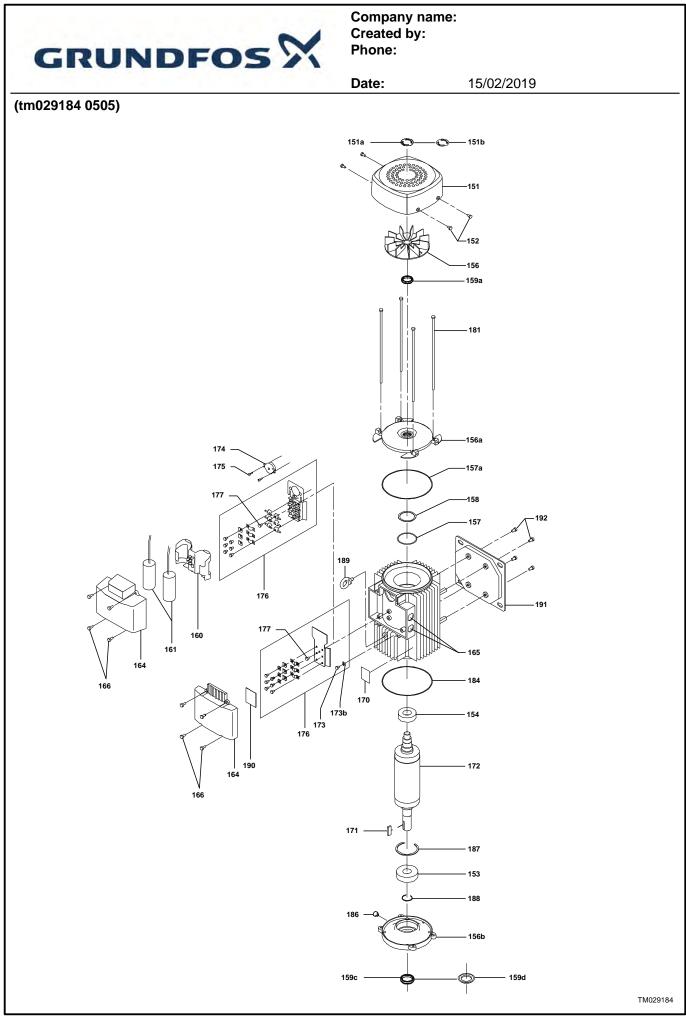


2 28 38

2a

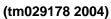
28

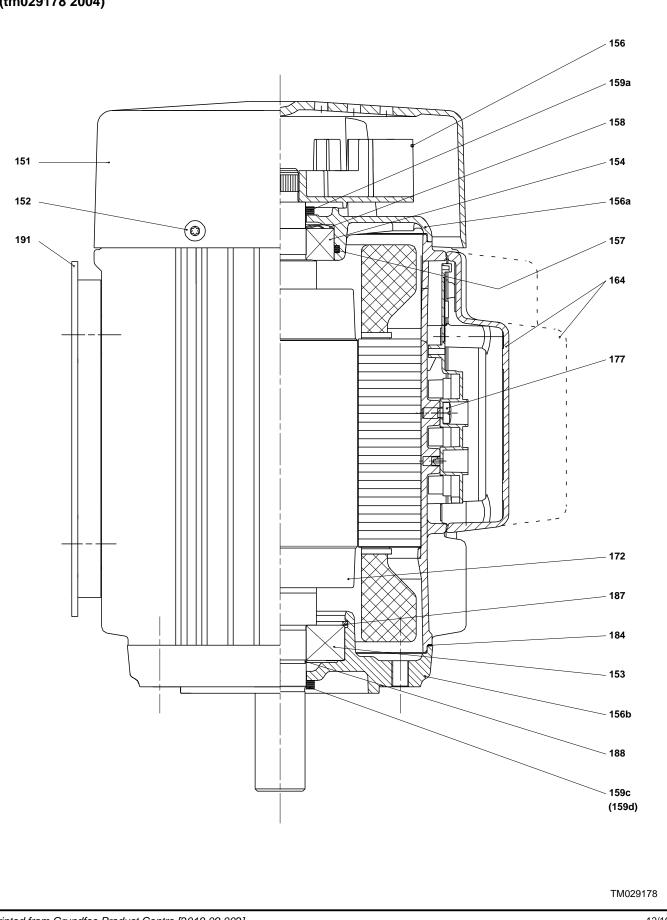
7a





15/02/2019







15/02/2019

Spare parts CRN 3-31, Product No. 96516913 Valid from 1.1.2011 (1152)

Pos	Description	Annotation		Part no.	Qty		Unit
80	Kit, chamber stack		Bearing type: SILICON CARBIDE	96453572	1		pcs
4a	Chamber w. bearing cpl.					4	
4a	Intermediate chamber						
45	Neck ring						
65	Neck ring retainer						
4	Chamber cpl.					26	
4a	Intermediate chamber						
45	Neck ring						
65	Neck ring retainer						
5a	Chamber cpl.					1	
4a	Intermediate chamber						
45	Neck ring						
65	Neck ring retainer						
44a	Guide vane cpl.					1	
τu	Plate					•	
	Guide vane						
50	Top plate						
47	Bearing ring, rotating					4	
49	Impeller cpl.					31	
51	Shaft, spline, cpl.		laters al diamenters 40.05			1	
64d	Spacing pipe		Internal diameter: 12,85			4	
			Outer diameter: 15,85				
			Length (mm): 4,50				
64c	Clamp, splined		Internal diameter: 8,5			1	
			Outer diameter: 15				
64a	Spacing pipe					26	
66	Wedge lock washer					1	
67	Lock nut		Thread: M8			1	
	Kit, coupling			00415063	1		pcs
9	Hex socket head cap screw		Designation: DIN 912			4	
			Length (mm): 25				
			Thread: M8				
10a	Coupling half					2	
10	Shaft pin		Diameter: 5			1	
			Length (mm): 26				
	Kit, coupling guard			96505131	1		pcs
7.a	Combi Slot Torx screw					4	
7	Coupling guard					2	
	Kit, gaskets			96455090	1		pcs
37	O-ring					2	
38	O-ring		Diameter: 16,3			1	
	-		Material type: EPDM				
			Thickness: 2,4				
38	O-ring		Diameter: 16,3			2	
	5		Material type: EPDM				
			Thickness: 2,4				
109	O-ring		Diameter: 22,00			1	
	- ····		Material type: EPDM			•	
			Thickness: 2,75				
	Kit, plug			96505133	1		pcs
18	Air vent screw			50505155	1	1	pus
10	Spindle					I	
	Plug						



23b Spincle 1 25 Plug 1 25 Plug 1 38 O-ring Diameter: 16,3 1 Thickness: 2,4 Spincle (F) Thickness: 2,4 Thickness: 2,4 Thickness: 2,4 Spincle (F) Thickness: 2,4 Spincle (T) Material type: FDM Thickness: 2,4 Spincle (T) Kit, shaft seal HOQE 96455086 1 p A deck fing 96455084 1 p A deck fing 32 A deck fing 32 A dea	23b Spincle 25 Plug 25 Plug 26 Plug 27 Diameter: 16,3 38 O-ring Material type: FKM Thickness: 2,4 38 O-ring Diameter: 16,3 39 O-ring Diameter: 16,3 30 O-ring Diameter: 16,3 30 O-ring 31 O-ring 32 Plug 33 O-ring 34 O-ring 35 O-ring 36 O-ring 37 Shaft seal 38 O-ring 39 Placek ring 4105 Shaft seal 42 Nack ring retainer 43 Nack ring retainer 44 Spacing pipe Outer diameter: 12,85 0 Outer diameter: 12,85 0 Uter diameter: 13,5 55 Nack ring retainer </th <th>nti</th> <th>tion</th> <th>Annotation</th> <th>Classification Data</th> <th></th> <th>Part no.</th> <th>Qtv</th> <th>. Unit</th>	nti	tion	Annotation	Classification Data		Part no.	Qtv	. Unit
25 Plug 1 38 O-ring Diameter: 16,3 1 Material type: FKM - 38 O-ring Diameter: 16,3 2 Material type: FKM - - 38 O-ring Diameter: 16,3 2 Material type: FMM - - 38 O-ring Diameter: 16,3 2 Material type: EPDM - - Thickness: 2,4 - - 38 O-ring Diameter: 16,3 2 Material type: EPDM - - - 5 Shaft seal Material type: SLICON CARBIDE 96455084 1 p 7 Deamder: 16,3 - 2 - 6 Neck ring - - - 6 Neck ring - - - - 6 Neck ring - - - - - 6 Neck ring - - - - - - - - - - - -	25 Plug 26 Plug 27 Plug 38 O-ring Diameter: 16.3 Inckness: 2,4 38 O-ring Material type: FKM Material type: FKM 38 O-ring Material type: FKM Inckness: 2,4 38 O-ring Material type: FDM Inckness: 2,4 38 O-ring Diameter: 16.3 Inckness: 2,4 38 O-ring Diameter: 16.3 Internest: 2,4 Inckness: 2,4 39 O-ring Diameter: 16.3 Internest: 2,4 Internest: 2,4 Internest: 2,4 105 Shaft seal HQQE Material type: HQQE 96455086 105 Shaft seal HQQE Material type: SILICON CARBIDE 96455086 14 Chamber w. bearing cpl. Internal diameter: 15.3 14 Chamber w. bearing cpl. Internal diameter: 12.85 14 Neck ring retainer Internal diameter: 15.8 14 Neck ring retainer Internal diameter: 15.8 15 Neck ring retainer Interna								
25 Plug 1 38 O-ring Diameter: 16.3 1 38 O-ring Diameter: 16.3 2 38 O-ring Diameter: 16.3 1 38 O-ring Diameter: 16.3 2 38 O-ring Material type: FDDM 1 50 Shaft seal Material type: SLICON CARBIDE 9645508 1 61 Kit, shaft seal HOCE 1 Material type: SLICON CARBIDE 9645508 1 62 Nack ring retainer 32 4 4 4 63 Nack ring retainer 32 4 4 64 Spacing pipe Internal diameter: 12.85	25 Plug 38 O-ring Diameter: 16.3 Material type: FKM Thickness: 2.4 38 O-ring Diameter: 16.3 Material type: FKM Thickness: 2.4 38 O-ring Diameter: 16.3 Material type: FKM Thickness: 2.4 38 O-ring Diameter: 16.3 Material type: EPDM Thickness: 2.4 38 O-ring Material type: FKM Thickness: 2.4 38 O-ring Material type: FCM Kit, shaft seal HQOE 96455086 1 105 Shaft seal Material type: HOOE 96455086 1 Kit, wear parts Material type: SLICON CARBIDE 6 Neck ring 45 Neck ring 46 Spacing pipe Internal diameter: 12,85 Length (mm): 4,50 64 Spacing pipe Outer diameter: 15,85 Length (mm): 4,50 65 Neck ring retainer								1
38 Oring Diameter: 16.3 1 38 Oring Diameter: 16.3 2 Material type: FRM - - 38 Oring Diameter: 16.3 1 Material type: FPM - - Thickness: 2,4 - - 38 Oring Diameter: 16.3 1 Material type: FPDM - - Thickness: 2,4 - - 38 Oring Diameter: 16.3 2 Material type: FDM - - 10 Kit, shaft seal HQQE 9645008 1 p 105 Shaft seal Material type: SLICON CARBIDE 9645008 1 p 4a Intermediate chamber - - - - 45 Neck ring - - - - 64 Spacing ring, rotating - - - - 644 Spacing ring, rotating - - - 64	38 O-ring Diameter: 16.3 39 Staff seal Material type: EPDM 40 Intermediate chamber Material type: SILICON CARBIDE 4105 Shaff seal Material type: SILICON CARBIDE 42 Neck ring Material type: SILICON CARBIDE 43 Neck ring retainer Cotamp. Splined 44 Champer, splined Internal diameter: 12.85 45 Neck ring retainer Solidation 46 Vacida tadiation Solidation 47 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>								1
Material type: FKM Material type: FKM 38 O-ring Diameter: 18,3 2 Material type: FKM 1 38 O-ring Diameter: 18,3 1 38 O-ring Diameter: 18,3 1 38 O-ring Diameter: 18,3 2 38 O-ring Staft seal Material type: FKM 2 38 O-ring Staft seal Material type: FKM 2 38 O-ring Staft seal Material type: FKM 2 50 Shaft seal Material type: FKM 4 4 41 Intermediate chamber 4 4 4 4 42 Anterial diameter: 12,86 4 4 4 50 Neck ring retainer 5 1 1 64 Spacing pipe Intermal	Material type: FKM 38 O-ring Diameter: 16,3 Material type: FKM 38 O-ring Diameter: 16,3 Material type: FKM 38 O-ring Material type: FPM Thickness: 2,4 38 O-ring Material type: EPDM Thickness: 2,4 38 O-ring Material type: EPDM Thickness: 2,4 38 O-ring Material type: EPDM Thickness: 2,4 38 Material type: EPDM 105 Shaft seal Kit, shaft seal HQOE 96455086 1 105 Shaft seal Kit, waar parts Material type: SILICON CARBIDE 40 Chamber w. bearing cpl. 41 Chamber w. bearing cpl. 42 Neck ring retainer 45 Neck ring retainer 46 Spacing pipe Uter diameter: 15,85 0 Uter diameter: 15,85 64 Spacing pipe 0 Internal diameter: 8,5 0 Outer diameter: 15,85 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut <t< td=""><td></td><td></td><td></td><td>Diameter: 16.3</td><td></td><td></td><td></td><td></td></t<>				Diameter: 16.3				
Thickness: 2,4 Inameter: 16.3 2 Material type: FKM Thickness: 2,4 1 Material type: EPDM 2 Material type: EPDM 2 Material type: EPDM 2 Kit, shaft seal HQQE 96455086 1 9 Kit, wear parts Material type: SILICON CARBIDE 96455084 1 9 Kit, wear parts Material type: SILICON CARBIDE 96455084 1 9 Kit, wear parts Material type: SILICON CARBIDE 96455084 1 9 Kit, wear parts Material type: SILICON CARBIDE 96455084 1 9 Kit, wear parts Material type: SILICON CARBIDE 96455084 1 1 Kit, wear parts Material type: SILICON CARBIDE 9 1 1 1	Thickness: 2.4 38 O-ring Diameter: 16.3 38 O-ring Material type: FDM 4 Intermediate chamber 4 4 Intermediate chamber 4 4 Intermediate chamber 4 5 Neck ring retainer 4 4 Internal diameter: 12,85 4 44 Spacing pipe Internal diameter: 15,85 1 Length Material type: MBR								•
38 O-ring Diameter: 16,3 2 Material type: FKM 1 38 O-ring Diameter: 16,3 1 38 O-ring Diameter: 16,3 2 Material type: EPDM 1 2 38 O-ring Diameter: 16,3 2 Material type: EPDM 1 2 Kit, shaft seal HQQE 96455086 1 9 105 Shaft seal Material type: EPDM 1 1 Kit, shaft seal HQQE 96455086 1 9 4a Internediate chamber 4 4 4a Internediate chamber 32 45 Neck ring 32 47 Bearing ring, rotating 32 48 Internal diameter: 15,85 1 49 Retaining retainer 32 41 Gasket 32 42 Internal diameter: 15,85 1 43 Spacing pipe Internal diameter: 15,85 1 44 Baltoparing </td <td>38 0-ring Diameter: 16,3 38 0-ring Material type: EPDM 38 0-ring 96455086 1 38 Shaft seal Material type: EPDM 40 Kit, shaft seal HQQE 96455086 1 41 Shaft seal Material type: SLUCON CARBIDE 96455086 1 42 Chamber w. bearing cpl. 4 1 43 Intermediate chamber 4 4 44 Intermediate chamber 4 4 45 Neck ring 1 4 46 Spacing pipe Internal diameter: 12,85 1 47 Bearing ring, rotating 1 1 64 Spacing pipe Internal diameter: 12,85 1 65 Neck ring retainer 0 1 66 Vadge lock washer 6 1 67 Lock nut Thread: M8 1 411 Bail bearing 96279757 1 <</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	38 0-ring Diameter: 16,3 38 0-ring Material type: EPDM 38 0-ring 96455086 1 38 Shaft seal Material type: EPDM 40 Kit, shaft seal HQQE 96455086 1 41 Shaft seal Material type: SLUCON CARBIDE 96455086 1 42 Chamber w. bearing cpl. 4 1 43 Intermediate chamber 4 4 44 Intermediate chamber 4 4 45 Neck ring 1 4 46 Spacing pipe Internal diameter: 12,85 1 47 Bearing ring, rotating 1 1 64 Spacing pipe Internal diameter: 12,85 1 65 Neck ring retainer 0 1 66 Vadge lock washer 6 1 67 Lock nut Thread: M8 1 411 Bail bearing 96279757 1 <								
Material type: FKM Material type: FKM 710kcness: 2,4 1 Material type: EPDM 2 710kcness: 2,4 2 88 O-ring Diameter: 16,3 2 88 O-ring Diameter: 16,3 2 80 O-ring Material type: FVM 1 80 Material type: FVM 1 1 80 Material type: FVM 1 1 80 Material type: SULICON CARBIDE 96455094 1 1 80 Material type: SULICON CARBIDE 96455094 1 1 41 Intermediate chamber 32 32 33 32 43 Internediate chamber 32 34 32 34 32 44 Neck ring Sec -	Material type: FKM 38 O-ring Diameter: 16, 3 38 O-ring Material type: EPDM 38 O-ring Diameter: 16, 3 38 O-ring Diameter: 16, 3 38 O-ring Material type: EPDM Kit, shaft seal HOQE 96455066 1 105 Shaft seal Material type: SLICON CARBIDE 96455086 1 105 Shaft seal Material type: SLICON CARBIDE 96455086 1 4 Chamber w. bearing cpl. 4a Intermediate chamber 4 1 4 Intermediate chamber 4 1 4 6 Neck ring retainer 4 1 45 Neck ring retainer 4 1 1 1 1 1 47 Bearing ring, rotating Internal diameter: 15, 85 1 <td>~ .</td> <td>~~</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td>	~ .	~~						2
Thickness: 2,4 Image: 16,3 Image: 16,3 <thimage: 16,3<="" th=""></thimage:>	Thickness: 2.4 38 O-ring Diameter: 16.3 Thickness: 2.4 Thickness: 2.4 38 O-ring Diameter: 16.3 38 O-ring Statisal 40 Shaft seal Material type: EPDM 105 Shaft seal Material type: SEDM 41 Chamber w. bearing cpl. 14 42 Chamber w. bearing cpl. 14 43 Intermediate chamber 14 44 Neck ring 14 45 Neck ring rotating Outer diameter: 12.85 1164 Spacing pipe Internal diameter: 12.85 1164 Spacing rotating 14 117 Colar diameter: 15 15 118 Gasket 14 119 Gasket	nę	ng						Z
38 O-ring Diameter: 16,3 1 Material type: EPDM 1 38 O-ring Diameter: 16,3 2 38 O-ring Diameter: 16,3 2 Material type: EPDM Thickness: 2,4 1 Material type: EPDM 1 1 Kit, shaft seal HQQE 1 1 Kit, wear parts Material type: SILICON CARBIDE 96455086 1 1 4 Chamber w. bearing cpl. 4 4 1 1 4 Chamber w. bearing cpl. 32 32 32 33 5 Neck ring retainer 32 32 34 4 64 Spacing pipe Internal diameter: 15,85 4 4 64 Spacing pipe Internal diameter: 15,85 1 1 64 Vadge lock washer 1 1 1 64 Wedge lock washer 1 1 64 Wedge lock washer 1 1 7 Ock rut	38 O-ring Diameter: 16.3 Material type: EPDM Inickness: 2,4 38 O-ring Diameter: 16.3 38 O-ring Material type: EPDM Inickness: 2,4 96455086 1 105 Shaft seal Material type: HOM 96455086 1 105 Shaft seal Material type: SILICON CARBIDE 96455086 1 4 Intermediate chamber 4 4 1 96455086 1 43 Intermediate chamber 4 4 1 1 1								
Material type: EPDM Thickness: 2.4 Thickness: 2.4 38 O-ring Diameter: 16.3 2 Material type: EPDM Thickness: 2.4 1 p 105 Shaft seal Material type: SULOCN CARBIDE 96455096 1 p 105 Shaft seal Material type: SULOCN CARBIDE 96455096 1 p 4a Chamber w. bearing cpl. 4 4 4 1 p 4a Chamber w. bearing cpl. 4 4 4 4 4 4 4a Intermediate chamber 45 Neck ring retainer 32 7 5 7 4 6 54 Neck ring retainer 32 4 6 6 4 6 6 6 6 6 6 6 1 1 1 1 64c Clamp, splined Internal diameter: 8,5 1 1 1 1 64c Clamp, splined Outer diameter: 16,5 1	Material type: EPDM 38 O-ring Diameter: 16.3 38 O-ring Material type: EPDM 105 Shaft seal Material type: EPDM 105 Shaft seal Material type: SILICON CARBIDE 96455086 105 Shaft seal Material type: SILICON CARBIDE 96455086 1 4a Chamber w. bearing opl. 44 44 1 45 Neck ring 45 96455086 1 4a Intermediate chamber 45 Neck ring 45 1 46 1 46 1 46 1 46 1 47 Bearing ring, rotating 1 47 Bearing ring, rotating 1 45 Neck ring 45 1 45 1 45 1 45 1 45 1 46 1 46 1 45 1 45 1 45 1 45 1 45 1 45 1 45 1 45 1 46 1 </td <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td>				•				
Thickness: 2,4 Diameter: 16,3 2 38 O-ring Diameter: 16,3 2 Kit, shaft seal HQQE Thickness: 2,4 1 Kit, shaft seal HQQE 96455066 1 1 Kit, shaft seal HQQE 96455066 1 1 Kit, wear parts Material type: HQQE 1 1 4 Chamber w. bearing cpl. 4 4 4a Intermediate chamber 32 4 5 Neck ring 32 32 47 Bearing ring, rotating 4 4 0uter diameter: 15,85 4 4 0uter diameter: 15,85 1 2 64 Clamp, splined Internal diameter: 8,5 1 7 Bearing ring, rotating 32 1 64 Clamp, splined Internal diameter: 15 1 7 Dakek ring retainer 32 1 65 Neck ring retainer 32 3 66 Wedge lock washer 1 1 67 Lock nut Thread: M8 1	Thickness: 2,4 38 O-ring Diameter: 16,3 Material type: FDM Thickness: 2,4 Kit, shaft seal HQQE 96455086 1 105 Shaft seal Material type: IQQE 96455086 1 104 Chamber w. bearing cpl. 4 1 1 1 96455086 1 4a Intermediate chamber 4 1 96455086 1 45 Neck ring retainer 4 1 <td< td=""><td>nę</td><td>ng</td><td></td><td></td><td></td><td></td><td></td><td>1</td></td<>	nę	ng						1
38 O-ring Diameter: 16,3 2 Material type: EPDM Material type: EPDM Image State	38 O-ring Diameter: 16.3 Material type: EPDM Kit, shaft seal 96455086 1 105 Shaft seal Material type: HQQE 96455086 1 105 Shaft seal Material type: SILICON CARBIDE 96455094 1 4a Chamber w. bearing cpl, Material type: SILICON CARBIDE 96455094 1 4a Intermediate chamber South searing tring, rotating South searing tring, rotating South searing tring, rotating 65 Neck ring retainer South searing tring, rotating South searing tring, rotating 64d Spacing pipe Internal diameter: 12,85 South searing tring, rotating 64d Spacing pipe Internal diameter: 15,85 South searing 64d Spacing pipe Internal diameter: 15,85 South searing 65 Neck ring retainer South searing South searing 64d Spacing pipe Internal diameter: 18,85 South searing 65 Neck ring retainer South searing South searing 66 Wedge lock washer South searing				Material type: EPDM				
Material type: EPDM Thickness: 2,4 96455086 1 p Kit, shaft seal Material type: HQQE 1 1 Kit, war parts Material type: SILICON CARBIDE 96455086 1 1 Kit, war parts Material type: SILICON CARBIDE 96455086 1 1 Kit, war parts Material type: SILICON CARBIDE 96455086 1 1 4a Intermediate chamber 4 4 Intermediate chamber 32 45 Neck ring 32 32 32 32 47 Bearing ring, rotating 4 4 64d Spacing pipe Internal diameter: 12,85 4 64c Clamp, splined Internal diameter: 8,5 1 1 64c Clamp, splined Internal diameter: 15 32 65 Neck ring retainer 32 1 1 64c Clamp, splined 1 1 1 64c Clamp, splined 1 1 1 64c Neck ring retainer	Material type: EPDM Thickness: 96455086 1 105 Shaft seal Material type: HQQE Kit, wear parts Material type: SULICON CARBIDE 96455086 1 4a Chamber w. bearing cpl. Material type: SULICON CARBIDE 96455094 1 4a Intermediate chamber 4 Intermediate chamber 4 45 Neck ring retainer Used retainer 12.85 1 47 Bearing ring, rotating Internal diameter: 12.85 1 64 Spacing pipe Internal diameter: 15.85 1 64 Spacing pipe Internal diameter: 15.85 1 64 Spacing pipe Internal diameter: 15.85 1 65 Neck ring retainer 0uter diameter: 15.65 1 66 Wedge lock washer 5 1 5 67 Lock nut Thread: M8 1 1 5 7 Lock nut Thread: M				Thickness: 2,4				
Thickness: 2,4 Netkit, shaft seal HQQE 96455086 1 P Kit, waar parts Material type: SILICON CARBIDE 96455094 1 p 4a Chamber w. bearing opl. 4 4 4a Intermediate chamber 4 4 4a Intermediate chamber 32 45 Neck ring 32 47 Bearing ring, rotating 32 47 Bearing ring, rotating 32 464 Spacing pipe Intermal diameter: 12,85 4 642 Clamp, splined Internal diameter: 5,5 1 643 Motor 32 32 644 Spacing pipe Internal diameter: 15,85 1 645 Neck ring retainer 32 1 646 Clamp, splined 1 2 647 Larght (mm): 4,50 1 2 648 Motor 85903730 1 p 7 Lock nut Thread: M8 1 <td>Thickness: 2,4 96455086 1 Kit, shaft seal Material type: HQQE 96455086 1 Kit, wear parts Material type: SILICON CARBIDE 96455086 1 4a Chamber w. bearing cpl. 4a Chamber 5 4a Intermediate chamber 5 96455086 1 5 45 Neck ring 5 Neck ring 5 45 Neck ring retainer 5 5 47 Bearing ring, rotating 6 1 64d Spacing pipe Internal diameter: 12,85 5 64d Spacing retainer 6 Guter diameter: 15,85 5 64d Spacing retainer 6 Wedge lock washer 7 6 67 Lock nut Thread: M8 7 7 68 Wedge lock washer 85903730 1 7 69 Retaining ring 9 85903730 1 7 Do ring Diameter: 52 9 99 Retaining ring 9 9</td> <td>n</td> <td>ng</td> <td></td> <td>Diameter: 16,3</td> <td></td> <td></td> <td></td> <td>2</td>	Thickness: 2,4 96455086 1 Kit, shaft seal Material type: HQQE 96455086 1 Kit, wear parts Material type: SILICON CARBIDE 96455086 1 4a Chamber w. bearing cpl. 4a Chamber 5 4a Intermediate chamber 5 96455086 1 5 45 Neck ring 5 Neck ring 5 45 Neck ring retainer 5 5 47 Bearing ring, rotating 6 1 64d Spacing pipe Internal diameter: 12,85 5 64d Spacing retainer 6 Guter diameter: 15,85 5 64d Spacing retainer 6 Wedge lock washer 7 6 67 Lock nut Thread: M8 7 7 68 Wedge lock washer 85903730 1 7 69 Retaining ring 9 85903730 1 7 Do ring Diameter: 52 9 99 Retaining ring 9 9	n	ng		Diameter: 16,3				2
Kit, shaft seal HQQE 96455086 1 p 105 Shaft seal Material type: HQQE 1 1 Kit, wear parts Material type: SILICON CARBIDE 96455084 1 p 4a Intermediate chamber 4 4 4a Intermediate chamber 5 Neck ring retainer 32 47 Bearing ring, rotating 1 9 64d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 8,5 1 1 64d Spacing ring, rotating 1 1 1 1 64d Material type: NBR 1 1 1 1 1 64d Gasket 1	Kit, shaft seal HQQE 96455086 1 105 Shaft seal Material type: HQQE Kit, wear parts Material type: SILICON CARBIDE 96455094 1 4a Chamber w. bearing cpl. 44 4a Intermediate chamber 45 45 Neck ring 46 46 Neck ring retainer 47 47 Bearing ring, rotating 46 64 Spacing pipe Internal diameter: 12,85 0uter diameter: 15,85 46 64 Spacing pipe Internal diameter: 3,5 0uter diameter: 15 46 65 Neck ring retainer 46 66 Wedge lock washer 47 67 Lock nut Thread: M8 441b Gasket 46 Motor 85903730 1 11 Ball bearing 96279795 99 Retaining ring 99 91 Retaining ring 11 111 Ball bearing 11 113 Ball bearing<				Material type: EPDM				
Kit, shaft seal HQQE 96455086 1 p 105 Shaft seal Material type: HQQE 1 1 Kit, wear parts Material type: SILICON CARBIDE 96455084 1 p 4a Intermediate chamber 4 4 4a Intermediate chamber 5 Neck ring retainer 32 47 Bearing ring, rotating 1 9 64d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 8,5 1 1 64d Spacing ring, rotating 1 1 1 1 64d Material type: NBR 1 1 1 1 1 64d Gasket 1	Kit, shaft seal HQQE 96455086 1 105 Shaft seal Material type: HQQE Kit, wear parts Material type: SILICON CARBIDE 96455094 1 4a Chamber w. bearing cpl. 44 4a Intermediate chamber 45 45 Neck ring 46 46 Neck ring retainer 47 47 Bearing ring, rotating 46 64 Spacing pipe Internal diameter: 12,85 0uter diameter: 15,85 46 64 Spacing pipe Internal diameter: 3,5 0uter diameter: 15 46 65 Neck ring retainer 46 66 Wedge lock washer 47 67 Lock nut Thread: M8 441b Gasket 46 Motor 85903730 1 11 Ball bearing 96279795 99 Retaining ring 99 91 Retaining ring 11 111 Ball bearing 11 113 Ball bearing<								
105 Shaft seal Material type: HQQE 1 1 Kit, wear parts Material type: SILICON CARBIDE 96455094 1 p 4a Chamber w. bearing cpl. 4 4 1 netromediate chamber 4 4a Intermediate chamber 32 4 32 32 47 Bearing ring, rotating 32 4 32 46d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 15,85 1 64d Clamp, splined Internal diameter: 8,5 1 7 Lock nut Thread: M8 1 65 Neck ring retainer 32 32 66 Wedge lock washer 1 1 67 Lock nut Thread: M8 1 741b Gasket 22 32 767 Lock nut Thread: M8 1 711 Ball bearing 96279795 1 99 Retaining ring	105 Shaft seal Material type: HQQE Kit, wear parts Material type: SILICON CARBIDE 96455094 1 4a Intermediate chamber 4a Intermediate chamber 45 Neck ring 45 Neck ring retainer 45 Neck ring rotating 47 Bearing ring, rotating 48 Outer diameter: 12,85 64 Spacing pipe 64d Clamp, splined 101 Internal diameter: 15,85 102 Outer diameter: 8,5 103 Outer diameter: 8,5 104 Internal diameter: 8,5 105 Neck ring retainer 66 Wedge lock washer 67 Lock nut 105 Gasket 1060 85903730 1 105 Gasket 111 Ball bearing 1121 Ball bearing	ť	t seal HQQE		,		96455086	1	pcs
Kit, wear parts Material type: SILICON CARBIDE 96455094 1 p 4a Chamber w. bearing cpl. 4 4 4a Intermediate chamber 4 45 Neck ring 32 45 Neck ring retainer 32 47 Bearing ring, rotating 32 46d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 15,85 4 64d Spacing pipe Internal diameter: 6,5 1 64d Meck ring retainer 32 32 65 Neck ring retainer 32 66 Wedge lock washer 1 7 Lock nut Thread: 18 1 441b Gasket 2 2 Motor 8590370 1 p 99 Retaining ring 9 9 99 Retaining ring 1 1 111 Ball bearing 1 1 157 O-ri	Kit, wear parts Material type: SILICON CARBIDE 96455094 1 4a Chamber w. bearing cpl.				Material type: HOOF	-			•
4a Chamber w. bearing cpl. 4 4a Intermediate chamber 5 45 Neck ring 32 65 Neck ring retainer 4 64d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 12,85 4 64d Spacing pipe Internal diameter: 12,85 4 64d Clamp, splined Internal diameter: 8,5 1 64c Clamp, splined Internal diameter: 8,5 1 65 Neck ring retainer 32 32 66 Wedge lock washer 1 1 67 Lock nut Thread: M8 1 67 Lock nut Thread: M8 1 67 Lock nut Thread: M8 1 68 Wedge lock washer 2 1 70 Retaining ring 96279759 1 99 Retaining ring 1 1 111 Ball bearing 1 1 <t< td=""><td>4a Chamber w. bearing cpl. 4a Intermediate chamber 45 Neck ring 45 Neck ring retainer 47 Bearing ring, rotating 47 Bearing ring, rotating 48 Spacing pipe 04 Internal diameter: 12,85 05 Neck ring retainer 64 Clamp, splined 04 Internal diameter: 8,5 04 Outer diameter: 15 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut Thread: MB 441b Gasket 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 111 Ball bearing 96279370 157 O-ring Diameter: 52 158 Wav</td><td></td><td></td><td></td><td></td><td></td><td>96455004</td><td>1</td><td></td></t<>	4a Chamber w. bearing cpl. 4a Intermediate chamber 45 Neck ring 45 Neck ring retainer 47 Bearing ring, rotating 47 Bearing ring, rotating 48 Spacing pipe 04 Internal diameter: 12,85 05 Neck ring retainer 64 Clamp, splined 04 Internal diameter: 8,5 04 Outer diameter: 15 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut Thread: MB 441b Gasket 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 111 Ball bearing 96279370 157 O-ring Diameter: 52 158 Wav						96455004	1	
4a Intermediate chamber 45 Neck ring retainer 45 Neck ring retainer 45 Neck ring retainer 47 Bearing ring, rotating 42 47 Bearing ring, rotating 42 46d Spacing pipe Internal diameter: 12,85 4 64c Clamp, splined Internal diameter: 8,5 1 64c Clamp, splined Internal diameter: 8,5 1 65 Neck ring retainer 32 32 66 Wedge lock washer 1 1 67 Lock nut Thread: M8 1 41tb Gasket 2 2 Motor 859037.0 1 p 98 Retaining ring 92 1 99 Retaining ring 1 1 111 Ball bearing 1 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 158 Material type	4a Intermediate chamber 45 Neck ring 45 Neck ring retainer 45 Neck ring retainer 47 Bearing ring, rotating 64d Spacing pipe Internal diameter; 12,85 64c Clamp, splined Internal diameter; 8,5 64c Clamp, splined Internal diameter; 8,5 65 Neck ring retainer 66 66 Wedge lock washer 7 7 Lock nut Thread: M8 441b Gasket 85903730 1 7 Kit, Ball bearing 96279795 99 Retaining ring 96279795 99 Retaining ring 96279795 99 Retaining ring 96279795 99 Retaining ring 96279379 99 Retaining ring 96279379 99 Retaining ring 96279379 99 Retaining ring 96279379 91 Ball bearing 96279379 91 Ball bearing 9627931 </td <td></td> <td></td> <td></td> <td>material type. SILICON (</td> <td></td> <td>30433084</td> <td>1</td> <td>pcs</td>				material type. SILICON (30433084	1	pcs
45 Neck ring 32 65 Neck ring retainer 32 47 Bearing ring, rotating 4 64d Spacing pipe Internal diameter: 15,85 4 64d Clamp, splined Internal diameter: 15,85 1 64c Clamp, splined Internal diameter: 8,5 1 64c Clamp, splined Internal diameter: 8,5 1 65 Neck ring retainer 32 32 66 Wedge lock washer 1 1 67 Lock nut Thread: M8 1 68 Wedge lock washer 2 2 Motor 8590370.0 1 p Kit, Ball bearing 96279795 1 99 Retaining ring 96279795 1 99 Retaining ring 1 1 111 Ball bearing	45 Neck ring 65 Neck ring retainer 45 Neck ring 47 Bearing ring, rotating 64d Spacing pipe Internal diameter: 12,85 0uter diameter: 15,85 Eurght (mm): 4,50 64c Clamp, splined Internal diameter: 8,5 0uter diameter: 15 65 64 Wedge lock washer 66 Wedge lock washer 67 Lock nut Thread: M8 441b Gasket 96279795 98 Retaining ring 96279795 99 Retaining ring 96279795 99 Retaining ring 11 111 Ball bearing 96279795 111 Ball bearing 11 111 Ball bearing 11 111 Ball bearing 11 111 Ball bearing 11 113 Ball bearing 11 114 Ball bearing 11 115 O-ring Diameter: 52 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>4</td></t<>								4
65 Neck ring retainer 32 45 Neck ring 32 47 Bearing ring, rotating 4 64d Spacing pipe Internal diameter: 12,85 4 0uter diameter: 15,85 Length (mm): 4,50 5 64c Clamp, splined Internal diameter: 8,5 1 64d Wedge lock washer 32 65 Neck ring retainer 32 66 Wedge lock washer 1 67 Lock nut Thread: M8 1 411b Gasket 2 Motor 85903730 1 93 Retaining ring 96279795 1 94 Retaining ring 1 1 111 Ball bearing 1 1 157 O-ring	65 Neck ring 45 Neck ring 47 Bearing ring, rotating 64d Spacing pipe Internal diameter: 12,85 0uter diameter: 15,85 Length (mm): 4,50 64c Clamp, splined Internal diameter: 8,5 0uter diameter: 8,5 Outer diameter: 15,85 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut 7 Cher diameter: 15,85 67 Lock nut 7 Kit, Ball bearing 98a Retaining ring 99a Retaining ring 99a Retaining ring 111 Ball bearing 112 Ball bearing 113 Ball bearing 114 Ball bearing 1157 O-ring 158 Waved washer 156a End shield 157 O-ring 158 Waved washer 158 Waved washer 158 Seal ring 1								
45Neck ring3247Bearing ring, rotating464dSpacing pipeInternal diameter: 12,85464dClamp, splinedInternal diameter: 15,851Outer diameter: 15,85Cutter diameter: 15,85Outer diameter: 15,85Outer diameter: 15,85Outer diameter: 15,85Outer diameter: 15,85Select ring retainerOuter diameter: 15Outer diameter: 15,85Select ring retainerSelect ring retainerSelect ring retainerOuter diameter: 15Outer diameter: 15Select ring ringSelect ring ring ring ringSelect ring ring ring ring ring ringSelect ring ring ring ring ring ring ring ring	45 Neck ring 47 Bearing ring, rotating 64d Spacing pipe Internal diameter: 12,85 64d Clamp, splined Internal diameter: 15,85 64c Clamp, splined Internal diameter: 8,5 64c Clamp, splined Internal diameter: 15 65 Neck ring retainer Outer diameter: 15 66 Wedge lock washer 6 67 Lock nut Thread: M8 41b Gasket 85903730 1 7 Kit, Ball bearing 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 111 Ball bearing 111 1157 O-ring Diameter: 52 <td< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		-						
47 Bearing ring, rotating 4 64d Spacing pipe Internal diameter: 15,85 4 64c Clamp, splined Internal diameter: 15,85 1 64c Clamp, splined Internal diameter: 8,5 1 64c Clamp, splined Internal diameter: 8,5 1 65 Neck ring retainer 32 6 66 Wedge lock washer 1 1 67 Lock nut Thread: M8 1 41b Gasket 2 2 Motor 85903730 1 p 7 Lock nut Thread: M8 1 99 Retaining ring 96279795 1 99 Retaining ring 96279795 1 111 Ball bearing 1 1 111 Ball bearing 1 1 111 Ball bearing 1 1 157 O-ring Diameter: 52 1 156a End shield 1 1 157 O-ring Diameter: 52 1	47 Bearing ring, rotating 64d Spacing pipe Internal diameter: 12,85 Outer diameter: 15,85 Ength (mm): 4,50 64c Clamp, splined Internal diameter: 8,5 0uter diameter: 15 0uter diameter: 15 65 Neck ring retainer 0uter diameter: 15 66 Wedge lock washer 0uter diameter: 15 67 Lock nut Thread: M8 441b Gasket 85903730 1 Kit, Ball bearing 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 111 Ball bearing 96279795 157 O-ring Diameter: 52 157 O-ring Diameter: 52 158 Waved washer 96279831 156a End shield 96279757 157 O-ring Diameter: 52 158 Waved washer 96279831 158 Waved washer 96279757 158 Seal ring 96279757								
64d Spacing pipe Internal diameter: 12,85 4 Outer diameter: 15,85 Length (mm): 4,50 1 64c Clamp, splined Internal diameter: 8,5 1 64c Clamp, splined Internal diameter: 15 32 65 Neck ring retainer 32 32 66 Wedge lock washer 1 1 67 Lock nut Thread: M8 1 441b Gasket 2 32 Motor 85903730 1 p 99 Retaining ring 96279795 1 99 Retaining ring 96279795 1 99 Retaining ring 96279795 1 111 Ball bearing 1 1 115 Ball bearing 1 1 115 Ball bearing 1 1	64d Spacing pipe Internal diameter: 12,85 Outer diameter: 15,85 Length (mm): 4,50 64c Clamp, splined Internal diameter: 8,5 64c Clamp, splined Outer diameter: 8,5 65 Neck ring retainer 66 66 Wedge lock washer 67 67 Lock nut Thread: M8 441b Gasket 85903730 7 Kit, Ball bearing 96279795 99 Retaining ring 96279795 99 Retaining ring 96279795 99 Retaining ring 96279795 99 Retaining ring 96279795 111 Ball bearing 1 1157 O-ring Diameter: 52 158 <t< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>32</td></t<>		-						32
Outer diameter: 15,85 Length (rm): 4,50 64c Clamp, splined Internal diameter: 8,5 1 65 Neck ring retainer 32 32 66 Wedge lock washer 1 67 Lock nut Thread: M8 1 67 Lock nut Thread: M8 1 67 Lock nut S5903730 1 p 7 Kit, Ball bearing 96279795 1 99 Retaining ring 96279795 1 99 Retaining ring 96279795 1 111 Ball bearing 1 1 1157 O-ring Diameter: 52 1 158 Waved washer 1 1 <td< td=""><td>Outer diameter: 15,85 Length (mm): 4,50 64c Clamp, splined Internal diameter: 8,5 Outer diameter: 15 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut 7 Lock nut Motor 85903730 1 Kit, Ball bearing 96279795 99 Retaining ring 99 Retaining ring 111 Ball bearing 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 159a Seal ring 159a Seal ring 159a Seal ring 159a Seal</td><td>ri</td><td>ring ring, rotating</td><td></td><td></td><td></td><td></td><td></td><td>4</td></td<>	Outer diameter: 15,85 Length (mm): 4,50 64c Clamp, splined Internal diameter: 8,5 Outer diameter: 15 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut 7 Lock nut Motor 85903730 1 Kit, Ball bearing 96279795 99 Retaining ring 99 Retaining ring 111 Ball bearing 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 159a Seal ring 159a Seal ring 159a Seal ring 159a Seal	ri	ring ring, rotating						4
Length (mm): 4,50 1 64c Clamp, splined 1 Outer diameter: 15 32 66 Wedge lock washer 1 67 Lock nut Thread: M8 1 67 Lock nut Thread: M8 1 67 Lock nut Thread: M8 1 68 Wedge lock washer 2 2 69 Rotor 85903730 1 7 Lock nut Thread: M8 1 99 Retaining ring 96279795 1 99 Retaining ring 96279795 1 99 Retaining ring 5 5 99 Retaining ring 5 5 111 Ball bearing 5 5 1157 O-ring Diameter: 52 5 158 Waved washer 5 <	Length (mm): 4,50 64c Clamp, splined Internal diameter: 8,5 Outer diameter: 15 Outer diameter: 15 65 Neck ring retainer 6 66 Wedge lock washer 6 67 Lock nut Thread: M8 441b Gasket 85903730 1 Kit, Ball bearing 96279795 99a Retaining ring 96279795 99 Retaining ring 96279795 111 Ball bearing 1 157 O-ring Diameter: 52 Kit, end shield 96279831 158 Maved washer 96279831 156a End shield 1 157 O-ring Diameter: 52 158 Waved washer 1 158 Seal ring <	ci	cing pipe		Internal diameter: 12	2,85			4
64c Clamp, splined Internal diameter: 8,5 1 65 Neck ring retainer 32 66 Wedge lock washer 1 67 Lock nut Thread: M8 1 441b Gasket 2 Motor Kit, Ball bearing 9 99a Retaining ring 9 99a Retaining ring 1 111 Ball bearing 1 113 Ball bearing 1 114 Ball bearing 1 115 O-ring Diameter: 52 1 116 Waved washer 1 1 158 Waved washer 1 1 156 End shield 96279831 1 158 Waved washer 1 1 158 Seal ring 1 1 <	64c Clamp, splined Internal diameter: 8,5 Outer diameter: 15 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut Thread: M8 441b Gasket 85903730 1 441b Gasket 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 111 Ball bearing 1 113 Ball bearing 1 114 Ball bearing 1 1157 O-ring Diameter: 52 Thickness: 3 96279831 158 Waved washer 96279831 156a End shield 96279831 157 O-ring Diameter: 52 157 O-ring Diameter: 52 158 Waved washer 96279851 156a End shield 96279757 158 Waved washer 96279757 158a Seal ring 96279757 159a Seal ring				Outer diameter: 15,85				
64c Clamp, splined Internal diameter: 8,5 1 65 Neck ring retainer 32 66 Wedge lock washer 1 67 Lock nut Thread: M8 1 441b Gasket 2 Motor 8590370.0 1 p 93 Retaining ring 96279755 1 99 Retaining ring 96279757 1 99 Retaining ring 1 1 111 Ball bearing 1 1	64c Clamp, splined Internal diameter: 8,5 Outer diameter: 15 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut Thread: M8 441b Gasket 85903730 1 441b Gasket 96279795 99a Retaining ring 96279795 99a Retaining ring 96279795 111 Ball bearing 1 113 Ball bearing 1 114 Ball bearing 1 115 O-ring Diameter: 52 Thickness: 3 96279831 158 Waved washer 96279831 156 End shield 96279831 157 O-ring Diameter: 52 157 O-ring Diameter: 52 158 Waved washer 96279851 156 End shield 96279757 158 Waved washer 96279757 158 Seal ring 96279757 159a Seal ring				Length (mm): 4,50				
Outer diameter: 15 65 Neck ring retainer 32 66 Wedge lock washer 1 67 Lock nut Thread: M8 1 67 Motor 85903730 1 p 9a Retaining ring 96279795 1 99 Retaining ring 1 1 911 Ball bearing 1 1 111 Ball bearing 1 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 156 End shield 96279757 1 158 Waved washer 1 1	Outer diameter: 15 65 Neck ring retainer 66 Wedge lock washer 67 Lock nut 7 Lock nut 838 Thread: M8 441b Gasket Motor 85903730 1 Kit, Ball bearing 96279795 99 Retaining ring 99 Retaining ring 111 Ball bearing 111 Ball bearing 111 Ball bearing 157 O-ring 157 O-ring Material type: NBR Thickness: 3 158 Waved washer 65 End shield 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 156a End shield 157 O-ring Diameter: 52 Material type: NBR 157 O-ring 158 Seal ring 1593 Seal ring 1594 Seal ring </td <td>n</td> <td>mp. splined</td> <td></td> <td></td> <td>5</td> <td></td> <td></td> <td>1</td>	n	mp. splined			5			1
65 Neck ring retainer 32 66 Wedge lock washer 1 67 Lock nut Thread: M8 1 441b Gasket 2 Motor 85903730 1 p 99 Retaining ring 96279795 1 1 99 Retaining ring 96279795 1 1 99 Retaining ring 1 1 1 1 111 Ball bearing 1	65 Neck ring retainer 66 Wedge lock washer 67 Lock nut Thread: M8 441b Gasket 85903730_1 441b Gasket 96279795 99a Retaining ring 96279826 111 Ball bearing 96279826 111 Ball bearing 96279831 157 O-ring Diameter: 52 7 Kit, end shield 96279831 156a End shield 96279831 156a End shield 96279826 157 O-ring Diameter: 52 7 Material type: NBR 7 156a End shield 96279757 157 O-ring Diameter: 52 7 Oring 96279757 158 Seal ring 96279757								
66 Wedge lock washer 1 67 Lock nut Thread: M8 1 441b Gasket 2 Motor 85903730 1 p 97 Kit, Ball bearing 96279795 1 99 Retaining ring 96279795 1 99 Retaining ring 96279795 1 111 Ball bearing 1 1 111 Ball bearing 1 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 156a End shield 1 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 156a End shield 1 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 158a End shield 1 1 158a Seal ring 1 1 159a Seal ring 1 151b Label	66 Wedge lock washer 67 Lock nut Thread: M8 441b Gasket Motor 85903730_1 441b Gasket 90 Retaining ring 99 Retaining ring 111 Ball bearing 113 Ball bearing 114 Ball bearing 1157 O-ring Diameter: 52 Material type: NBR 96279831 158 Waved washer 96279831 156a End shield 96279831 156a End shield 96279831 1578 Øvaved washer Thickness: 3 158 Waved washer 96279831 156a End shield 96279875 157 O-ring Diameter: 52 Thickness: 3 150 Seal ring 157 Seal ring 96279757 158 Kit, fan 96279757 156 Fan 96279826 159a Seal ring 96279826	k	k ring retainer						32
67 Lock nut Thread: M8 1 441b Gasket 2 Motor 85903730 1 p - Kit, Ball bearing 96279795 1 99a Retaining ring 96279795 1 99 Retaining ring 1 1 111 Ball bearing 1 1 113 Ball bearing 1 1 114 Ball bearing 1 1 1157 O-ring Diameter: 52 1 158 Waved washer 1 1 156a End shield 96279831 1 157 O-ring Diameter: 52 1 156a End shield 96279831 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 159a Seal ring 96279757	67 Lock nut Thread: M8 441b Gasket 85903730 1 Motor 85903730 1 96279795 99a Retaining ring 96279795 99 Retaining ring 96279795 99 Retaining ring 96279795 99 Retaining ring 96279795 91 Ball bearing 111 111 Ball bearing 111 153 Find shield 96279826 154 Fan 96279757								
441b Gasket 2 Motor 85903730 1 p 99a Retaining ring 96279795 1 99 Retaining ring 92 1 99 Retaining ring 1 1 111 Ball bearing 1 1 112 O-ring Diameter: 52 1 156a End shield 1 1 157 O-ring Diameter: 52 1 158a Waved washer 1 1 159a Seal ring 1 1 1515 <td>441b Gasket 85903730 1 Motor 85903730 1 Kit, Ball bearing 96279795 99a Retaining ring 99 Retaining ring 111 Ball bearing 1157 O-ring Diameter: 52 <td>_</td><td>-</td><td></td><td>Thread: MO</td><td></td><td></td><td></td><td></td></td>	441b Gasket 85903730 1 Motor 85903730 1 Kit, Ball bearing 96279795 99a Retaining ring 99 Retaining ring 111 Ball bearing 1157 O-ring Diameter: 52 <td>_</td> <td>-</td> <td></td> <td>Thread: MO</td> <td></td> <td></td> <td></td> <td></td>	_	-		Thread: MO				
Motor 85903730 1 p Kit, Ball bearing 96279795 1 99a Retaining ring 92 99 Retaining ring 1 111 Ball bearing 1 111 Ball bearing 1 111 Ball bearing 1 157 O-ring Diameter: 52 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 156a End shield 96279831 1 156a End shield 96279831 1 157 O-ring Diameter: 52 1 157 O-ring Diameter: 52 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 159a Seal ring 1 1 159a Seal ring </td <td>Motor 85903730 1 Kit, Ball bearing 96279795 99a Retaining ring 90 99 Retaining ring 100 111 Ball bearing 100 1157 O-ring Diameter: 52 Material type: NBR 100 158 Waved washer 100 156a End shield 96279831 156a End shield 96279831 157 O-ring Diameter: 52 157 O-ring Diameter: 52 157 O-ring Diameter: 52 158 Waved washer 100 159 Seal ring 96279757 156 Fan 96279757 156 Fan 96279757 159 Seal ring 96279526 159a Seal ring<</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Motor 85903730 1 Kit, Ball bearing 96279795 99a Retaining ring 90 99 Retaining ring 100 111 Ball bearing 100 1157 O-ring Diameter: 52 Material type: NBR 100 158 Waved washer 100 156a End shield 96279831 156a End shield 96279831 157 O-ring Diameter: 52 157 O-ring Diameter: 52 157 O-ring Diameter: 52 158 Waved washer 100 159 Seal ring 96279757 156 Fan 96279757 156 Fan 96279757 159 Seal ring 96279526 159a Seal ring<								
Kit, Ball bearing 96279795 1 99a Retaining ring	Kit, Ball bearing 96279795 99a Retaining ring 99 Retaining ring 111 Ball bearing 111 Ball bearing 111 Ball bearing 111 Ball bearing 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 96279831 158 Waved washer 157 O-ring Diameter: 52 Kit, end shield 96279831 156a End shield 96279831 156a End shield 96279831 157 O-ring Diameter: 52 Material type: NBR 96279831 156a End shield 96279851 157 O-ring Diameter: 52 Material type: NBR 96279851 158 Waved washer 96279757 158 Waved washer 96279757 156 Fan 96279757 156 Fan 96279826 159a Seal ring 96279826 159a Seal ring 96279826	K	Ket				05000700		
99a Retaining ring 99 Retaining ring 111 Ball bearing 111 Ball bearing 111 Ball bearing 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 157 O-ring 156a End shield 157 O-ring 158 Waved washer 157 O-ring 158 Waved washer 159 Seal ring Kit, fan 159 Seal ring Kit, fan cover 151b Label 151b Label	99a Retaining ring 99 Retaining ring 111 Ball bearing 111 Ball bearing 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 0-ring Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 Kit, fan diage Material type: NBR Thickness: 3 Thickness: 3 158 Waved washer 159a Seal ring Kit, fan 962795757 156 Fan 159a Seal ring Kit, fan cover 96279826 151b Label	_							pcs
99 Retaining ring 111 Ball bearing 111 Ball bearing 111 Ball bearing 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 156 End shield 157 O-ring Diameter: 52 Thickness: 3 157 O-ring Diameter: 52 Kit, end shield 96279831 1 156a End shield 1 157 O-ring Diameter: 52 1 157 O-ring Diameter: 52 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 159 Seal ring 1 1 158 Seal ring 1 1 159 Seal ring 1 1 151b Label 1 1 151b Label 1 1 152 Pan head thread forming screw<	99 Retaining ring 111 Ball bearing 111 Ball bearing 157 O-ring 157 O-ring Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 Material type: NBR 156a End shield 157 O-ring 158 Waved washer 157 O-ring 158 End shield 157 O-ring 158 Waved washer 158 Waved washer 158 Waved washer 159a Seal ring Kit, fan 96279757 156 Fan 159a Seal ring Kit, fan cover 96279826 151b Label		•				9627979	95	1
111 Ball bearing 111 Ball bearing 157 O-ring 157 O-ring Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 1 156a End shield 157 O-ring Diameter: 52 1 156a End shield 157 O-ring Diameter: 52 1 156 Seal ring 158 Waved washer 159a Seal ring 156 Fan 157 Seal ring 158 Seal ring 159a Seal ring 151b Label 151b Label 151b Label 1510 Fan cover 152 Pan head thread forming screw	111 Ball bearing 111 Ball bearing 157 O-ring 157 O-ring Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 Material type: NBR 157 O-ring 158 Waved washer 157 O-ring 158 End shield 157 O-ring Diameter: 52 Material type: NBR 157 O-ring Diameter: 52 158 Waved washer Thickness: 3 158 Waved washer 96279757 158 Seal ring 96279757 156 Fan 96279757 156 Fan 96279826 151b Label 96279826								
111 Ball bearing 157 O-ring Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 Thickness: 3 157 O-ring Diameter: 52 157 O-ring Diameter: 52 158 Waved washer Thickness: 3 158 Waved washer 96279757 158 Seal ring 96279757 156 Fan 96279876 159a Seal ring 96279826 159a Seal ring 96279826 151b Label 1 151b Label 1 151b Label 1 152 Pan head thread forming screw 5	111Ball bearing157O-ringDiameter: 52Material type: NBRThickness: 3158Waved washer96279831156aEnd shield96279831156aEnd shieldDiameter: 52157O-ringDiameter: 52158Waved washerThickness: 3158Waved washer96279757158Seal ring96279757156Fan96279757156Fan96279826159aSeal ring96279826159aSeal ring96279826151bLabel96279826								
157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 Material type: NBR 157 O-ring 158 Waved washer 157 O-ring 158 Waved washer 158 Vaved washer 158 Seal ring Kit, fan 96279757 158 Seal ring Kit, fan cover 96279826 151b Label 151b Label 152 Pan head thread forming screw	157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 96279831 156a End shield 96279831 156a End shield 96279831 157 O-ring Diameter: 52 157 O-ring Diameter: 52 157 O-ring Diameter: 52 158 Waved washer 153 158 Waved washer 154 159a Seal ring 96279757 156 Fan 96279826 159a Seal ring 96279826 151b Label 96279826								
Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 1 156a End shield 96279831 1 157 O-ring Diameter: 52 1 157 O-ring Material type: NBR 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 158 Waved washer 1 1 158 Waved washer 1 1 158 Seal ring 1 1 156 Fan 96279757 1 159a Seal ring 1 1 159a Seal ring 1 1 151b Label 1 1 151b Label 1 1 152 Pan head thread forming screw 1	Material type: NBRThickness: 3158Waved washerKit, end shield96279831156aEnd shield157O-ringDiameter: 52Material type: NBRThickness: 3158Waved washer158Waved washer159aSeal ringKit, fan96279757156Fan159aSeal ring159aSeal ring151Fan cover	B	Ball bearing						
Material type: NBR Thickness: 3 158 Waved washer Kit, end shield 96279831 1 156a End shield 96279831 1 157 O-ring Diameter: 52 1 157 O-ring Material type: NBR 1 157 O-ring Diameter: 52 1 158 Waved washer 1 1 158 Waved washer 1 1 158 Waved washer 1 1 158 Seal ring 1 1 156 Fan 96279757 1 159a Seal ring 1 1 159a Seal ring 1 1 151b Label 1 1 151b Label 1 1 152 Pan head thread forming screw 1	Material type: NBRThickness: 3158Waved washerKit, end shield96279831156aEnd shield157O-ringDiameter: 52Material type: NBRThickness: 3158Waved washer159aSeal ringKit, fan96279757156Fan159aSeal ring159aSeal ring151Fan cover		-		Diameter: 52				
Thickness: 3158Waved washer962798311156aEnd shield962798311157O-ringDiameter: 521Thickness: 3Thickness: 3158Waved washer1159aSeal ring962797571156Fan962797571159aSeal ring1159aSeal ring1159aSeal ring1159aSeal ring1159aSeal ring1159aSeal ring1159aSeal ring1151bLabel1151bPan head thread forming screw1	Thickness: 3158Waved washer96279831156aEnd shield96279831157O-ringDiameter: 52Material type: NBRThickness: 3158Waved washer159aSeal ring156Fan159aSeal ring159aSeal ring151Fan cover151Fan cover				Material type: NBR				
158 Waved washer 96279831 1 156a End shield 96279831 1 157 O-ring Diameter: 52 1 157 O-ring Material type: NBR 1 Thickness: 3 158 Waved washer 1 159a Seal ring 1 156 Fan 96279757 1 159a Seal ring 1 1 151b Label 1 1 151b Label 1 1 152 Pan head thread forming screw 1 1	158 Waved washer 96279831 156a End shield 96279831 157 O-ring Diameter: 52 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 159a 159a Seal ring 96279757 156 Fan 96279757 159a Seal ring 96279826 151b Label 151 151b Fan cover 96279826								
Kit, end shield 96279831 1 156a End shield 1 157 O-ring Diameter: 52 1 157 O-ring Material type: NBR 1 158 Waved washer 1 1 159a Seal ring 1 1 156 Fan 96279757 1 159a Seal ring 1 1 156 Fan 96279826 1 159a Seal ring 1 1 156 Fan 96279826 1 159a Seal ring 1 1 151b Label 1 1 1 151b Label 1 1 1 152 Pan head thread forming screw 1 1	Kit, end shield 96279831 156a End shield 157 O-ring Diameter: 52 Material type: NBR Thickness: 3 158 Waved washer 159a 159a Seal ring 96279757 156 Fan 96279757 156 Fan 96279757 159a Seal ring 96279826 159a Seal ring 96279826 151 Label 151	W	Waved washer						
156aEnd shield157O-ringDiameter: 52Material type: NBRThickness: 3158Waved washer159aSeal ringKit, fan96279757156Fan159aSeal ring156Fan159aSeal ring151Label151Fan cover152Pan head thread forming screw	156aEnd shield157O-ringDiameter: 52Material type: NBRThickness: 3158Waved washer159aSeal ringKit, fan96279757156Fan159aSeal ring159aSeal ring159aSeal ring159aSeal ring159aFan159aSeal ring159aFan159aFan cover151bLabel151Fan cover						9627981	31	1
157O-ringDiameter: 52Material type: NBRThickness: 3158Waved washer159aSeal ringKit, fan96279757156Fan159aSeal ring159aSeal ring151Label151Fan cover152Pan head thread forming screw	157O-ringDiameter: 52 Material type: NBR Thickness: 3158Waved washer159aSeal ringKit, fan96279757156Fan159aSeal ringKit, fan cover96279826151bLabel151Fan cover						5021500		•
Material type: NBR Thickness: 3 158 Waved washer 159a Seal ring Kit, fan 96279757 156 Fan 159a Seal ring Kit, fan 96279826 151b Label 151 Fan cover 152 Pan head thread forming screw	Material type: NBR Thickness: 3 158 Waved washer 159a Seal ring Kit, fan 96279757 156 Fan 159a Seal ring Kit, fan cover 96279826 151b Label 151 Fan cover				Diamator: 50				
Thickness: 3 158 Waved washer 159a Seal ring Kit, fan 96279757 1 156 Fan 159a Seal ring 1 159a Seal ring 1 159a Seal ring 1 151b Label 1 151 Fan cover 96279826 1 152 Pan head thread forming screw 1 1	Thickness: 3 158 Waved washer 159a Seal ring Kit, fan 96279757 156 Fan 159a Seal ring Kit, fan cover 96279826 151b Label 151 Fan cover	U	O-ming						
158 Waved washer 159a Seal ring Kit, fan 96279757 1 156 Fan 1 159a Seal ring 1 Kit, fan cover 96279826 1 151b Label 1 152 Pan head thread forming screw 1	158Waved washer159aSeal ringKit, fan96279757156Fan159aSeal ringKit, fan cover96279826151bLabel151Fan cover								
159a Seal ring 96279757 1 156 Fan 96279757 1 159a Seal ring 96279826 1 Kit, fan cover 96279826 1 151b Label 1 151 Fan cover 1 152 Pan head thread forming screw 1	159a Seal ring Kit, fan 96279757 156 Fan 159a Seal ring Kit, fan cover 96279826 151b Label 151 Fan cover				I nickness: 3				
Kit, fan 96279757 1 156 Fan 1 159a Seal ring 1 Kit, fan cover 96279826 1 151b Label 1 151 Fan cover 1 152 Pan head thread forming screw 1	Kit, fan 96279757 156 Fan 159a Seal ring Kit, fan cover 96279826 151b Label 151 Fan cover								
156 Fan 159a Seal ring Kit, fan cover 96279826 151b Label 151 Fan cover 152 Pan head thread forming screw	156Fan159aSeal ringKit, fan cover151bLabel151Fan cover		-						
159a Seal ring Kit, fan cover 96279826 151b Label 151 Fan cover 152 Pan head thread forming screw	159aSeal ringKit, fan cover96279826151bLabel151Fan cover	fa	fan				9627975	57	1
Kit, fan cover962798261151bLabel1151Fan cover1152Pan head thread forming screw1	Kit, fan cover96279826151bLabel151Fan cover	F	Fan						
Kit, fan cover962798261151bLabel1151Fan cover1152Pan head thread forming screw1	Kit, fan cover96279826151bLabel151Fan cover	s	Seal ring						
151bLabel151Fan cover152Pan head thread forming screw	151b Label 151 Fan cover		-				9627982	26	1
151 Fan cover 152 Pan head thread forming screw	151 Fan cover							-	•
152 Pan head thread forming screw									
ки, папge 962/9828 1			_				0007000	0	1
156b Flange							9627982	ŏ	I



Pos	Description	Annotation Classification Data	Part no. Qty. Un
156.c	Drain plug		
159.c	Seal ring		
	Kit, retaining ring		96279799 1
99	Retaining ring		
188	Retaining ring		
	Kit, shaft seal		96279762 1
159c	Seal ring		
159a	Seal ring		
	Kit, staybolts		96279832 1
181	Pan head staybolt		
	Kit, terminal board		96279769 1
173a	Base		
173	Pan head thread forming screw	Designation: CO	MBI TORX T25
176	Slot cheese head screw	Designation: CO	
170		Length (mm): 10	
		Thread: M5	
176	Terminal	THEau. WJ	
176	Connecting piece		
176	Wire clamp		
176	Terminal board		
176	Pan head screw		
177			06070774 4
164	Kit, terminal box		96279771 1
164	Terminal box cover w/gasket		
166	Pan head thread forming screw		00004047
1a	Pump head		98804047 1 pcs
2	Pump cover		96588244 1 pcs
4a	Bulk, Chamber w. bearing cpl. (5 pcs)		97690603 4 pcs
4a	Bulk, Chamber w. bearing cpl. (5 pcs)		96547661 4 pcs
4a	Chamber w. bearing cpl.		98371226 4 pcs
4	Bulk, Chamber cpl. (5 pcs)		97690021 26 pcs
45	Bulk, Neck ring (24 pcs)		96536194 1
65	Bulk, Neck ring retainer (8 pcs)		99490745 1
65	Bulk, Neck ring retainer (24 pcs)		99490747 1
4	Bulk, Chamber cpl. (10 pcs)		96547663 26 pcs
4	Chamber cpl.		98371224 26 pcs
5a	Chamber cpl.		98371222 1 pcs
6	Base		96588139 1 pcs
7.a	Bulk, Combi Slot Torx screw (1000 pcs)		96886324 4 pcs
7.a 7	Bulk, Coupling guard (10 pcs)		96603690 2 pcs
10	Bulk, Shaft pin (10 pcs)	Diameter: 5	
10		Length (mm): 26	96536473 1 pcs
18	Bulk, Air vent screw (5 pcs)	Lengui (mm). 20	96547461 1 pcs
	, , , , , , , , , , , , , , , , , , , ,		•
18	Air vent screw		95061351 1 pcs
25	Bulk, Plug (10 pcs)		96536013 1 pcs
25a	Drain plug w/bypass valve		96588243 1 pcs
38	Bulk, O-ring (10 pcs)	Diameter: 16,3	99198815 1
		Material type: EPDM	
		Thickness: 2,4	
38	Bulk, O-ring (50 pcs)	Diameter: 16,3	99412727 1
		Material type: EPDM	
		Thickness: 2,4	
26	Staybolt	Length (mm): 659	98985616 4 pcs
		Thread: M12	
28	Bulk, Hex head screw (4 pcs)	Length (mm): 25	99335941 4 pcs
		Thread: M8	•
37	Bulk, O-ring (24 pcs)		96547656 2 pcs
38	Bulk, O-ring (10 pcs)	Diameter: 16,3	99198815 2 pcs
	· • • • • • • •	Material type: EPDM	



			Date:	15/02/2019		
Pos	Description	Annotation	Classification Data	Part no.	Qty.	Unit
			Thickness: 2,4			
38	Bulk, O-ring (50 pcs)		Diameter: 16,3	99412727	2	pcs
			Material type: EPDM			
			Thickness: 2,4			
+ 44a	Guide vane cpl.			98928568	1	pcs
47	Bulk, Bearing ring, rotating (10 pcs)			97905743	4	pcs
47	Bearing ring, rotating			96547649	4	pcs
49	Bulk, Impeller cpl. (4 pcs)			98271529	31	pcs
49	Bulk, Impeller cpl. (10 pcs)			98394270	31	pcs
49	Bulk, Impeller cpl. (24 pcs)			96547601	31	pcs
49	Impeller cpl.			98394417	31	pcs
51	Shaft, spline, cpl.			98368527	1	pcs
55	Outer sleeve			98811317	1	pcs
56	Base plate			96588142	1	pcs
60	Formed wire spring			96547664	1	pcs
64c	Bulk, Clamp, splined (5 pcs)		Internal diameter: 8,5	98496968	1	pcs
			Outer diameter: 15			
64a	Bulk, Spacing pipe (24 pcs)			96536198	26	pcs
66	Bulk, Wedge lock washer (10 pcs)			96536157	1	pcs
67	Bulk, Lock nut (10 pcs)		Thread: M8	98277008	1	pcs
+ 105			Material type: HQQE	96983415	1	pcs