

			DRW. DR070001_03	SPARE-PARTS												
Select language English			SPARE-PARTS KIT TABLE													
SPARE-PARTS			PUMP MODEL													
DHR 2 & 4 -50Hz			DHR 2-30 M	DHR 2-30 T	DHR 2-50 M	DHR 2-50 T	DHR 4-20 M	DHR 4-20 T	DHR 4-30 M	DHR 4-30 T	DHR 4-40 M	DHR 4-40 T	DHR 4-50 M	DHR 4-50 T	DHR 4-60 M	DHR 4-60 T
RECOMMENDED PARTS KIT	KIT REF. Nr.	KIT DESCRIPTION	COMPONENT REF. Nr.	COMPONENT DESCRIPTION												
200		BOLTS AND SCREWS KIT	82	TIE ROD KIT (PUMP BODY -)												
			4	SCREW												
			164	SPACER (UPPER -)												
			108	WASHER (TOOTHED -)												
			38	TIE ROD KIT (MOTOR -)												
*	201	GASKET KIT	5	PLUG (FILL -)												
			25	O-RING (PUMP BODY -)												
			28	SHIELD												
			123	RING (SEAL -)												
			217	GASKET (IP56 -)												
			309	GASKET (CHAMBER -)												
			29a	BEARING (HYDRAULIC SIDE)												
*	341	BEARING KIT	290	BEARING (FAN SIDE)												
			36	RING (ELASTIC -)												
			31	SNAP RING (PUMP SIDE -)												
*	371	MECHANICAL SEAL KIT	25	O-RING (PUMP BODY -)												
			266	SEAL (STATIONARY -)												
			267	SEAL (ROTATING -)												
			309	GASKET (CHAMBER -)												
			166	WASHER (SEAL COMPRESSION -)												
372		HYDRAULIC KIT	287	HAMBER (INTERMEDIATE - CHAMBER W/DIFFUSER)												
			21	IMPELLER												
			211	SPACER (IMPELLER -)												
373		HYDRAULIC KIT, LAST STAGE	381	FLAT CHAMBER WITH DIFFUSER												
			21	IMPELLER												
			211	SPACER (IMPELLER -)												
			166	WASHER (SEAL COMPRESSION -)												
			343	WASHER (FLAT -)												
374		HYDRAULIC KIT WITH BEARING	290	CHAMBER (DIFFUSER-BEARING-RING INTERM. -)												
			278	RING (BEARING -)												
			21	IMPELLER												
			303	SPACER H 15.00												
375		STATOR KIT	130	MOTOR BODY												
			382	WINDING STATOR												
			383	TERMINAL BLOCK												
			54	SCREW (CAPACITOR HOLDER -)												
			336	NUT												
			214	WASHER												
			238	COVER (WIRE -)												
			60	SCREW (GROUND -)												
			62	WASHER (GROUND SCREW PLAIN -)												
			61	WASHER (GROUND SCREW TOOTHED -)												
			63	BAR (GROUND -)												
			3	DISCHARGE PUMP BODY												
			2	SUCTION PUMP BODY												
			228	GASKET (ANTI-VIBRATION -)												
377		PLATES KIT	36	RING (ELASTIC -)												
			37	COVER (MOTOR -)												
			38	TIE ROD KIT (MOTOR -)												
			123	RING (SEAL -)												
378		SHAFT + ROTOR KIT	32	SHAFT (ROTOR WITH -)												
			45	HOLDER (CAPACITOR - W/O HOLES)												
379		ELECTRIC KIT	54	SCREW (CAPACITOR HOLDER -)												
			60	SCREW (GROUND -)												
			62	WASHER (GROUND SCREW PLAIN -)												
			61	WASHER (GROUND SCREW TOOTHED -)												
			63	BAR (GROUND -)												
			55	SCREW (CAPACITOR COVER -)												
			383	TERMINAL BLOCK												
			336	NUT												
			214	WASHER												
			238	COVER (WIRE -)												
			* 380		CAPACITOR KIT	47	CAPACITOR									
41	COVER (FAN -)															
444		FAN KIT	39	FAN (COOLING -)												

(1) replace at one time PLATES KIT + FAN KIT for production before 2014 March 1st (C1401 2014)
 (2) replace at one time STATOR KIT + SHAFT ROTOR KIT for production before 2021 July 1st (G2101 2021)
 (3) replace at one time STATOR KIT + SHAFT ROTOR KIT + CAPACITOR KIT for production before 2023 July 1st (G2301 2023)
 (4) CAPACITOR KIT for production before 2023 July 1st (G2301 2023)

COMPLETE HYDRAULIC ASSEMBLY



KIT	Code	DHR 2-30	DHR 2-50	DHR 4-20	DHR 4-30	DHR 4-40	DHR 4-50	DHR 4-60
		Qty	Qty	Qty	Qty	Qty	Qty	Qty
372	ZBR20420	2	4	0	0	0	0	0
373	ZBR20430	1	1	0	0	0	0	0
372	ZBR20020	0	0	1	2	3	4	4
373	ZBR20030	0	0	1	1	1	1	1
374	ZBR20040	0	0	0	0	0	0	1



DRW. DR080003_03

Select language

SPARE-PARTS

SPARE-PARTS KIT TABLE

SPARE-PARTS				PUMP MODEL										
DHR 9 -50Hz				DHR 9-20 M	DHR 9-20 T	DHR 9-30 M	DHR 9-30 T	DHR 9-40 M	DHR 9-40 T	DHR 9-50 M	DHR 9-50 T	DHR 9-60 T		
RECOMMENDED PARTS KIT	KIT REF. Nr.	KIT DESCRIPTION	COMPONENT REF. Nr.	COMPONENT DESCRIPTION										
200		BOLTS AND SCREWS KIT	82	TIE ROD KIT (PUMP BODY ~)				4 pc		4 pc		4 pc		
			73	NUT				1 pc		1 pc		1 pc		
			67	WASHER	ZBR20850									
			164	SPACER (UPPER ~)										
			38	TIE ROD KIT (MOTOR ~)										
*	201	GASKET KIT	5	PLUG (FILL ~)								3 pc		
			28	WATER SLINGER									1 pc	
			123	RING (SEAL ~)							ZBR44880			1 pc
			217	GASKET (IP55 ~)										2 pc
			309	GASKET (CHAMBER ~)										5 pc
			412	GASKET										1 pc
*	341	BEARING KIT	29	BEARING (COUPLE OF ~)									1 pc	
			273	RING (STOP ~)										1 pc
			36	RING (ELASTIC ~)							ZBR20900			1 pc
			31	SNAP RING (PUMP SIDE ~)										3 pc
*	371	MECHANICAL SEAL KIT	266	SEAL (STATIONARY ~)									1 pc	
			267	SEAL (ROTATING ~)										1 pc
			309	GASKET (CHAMBER ~)	ZBR20910									2 pc
			412	GASKET							ZBR20920			1 pc
			166	WASHER (SEAL COMPRESSION ~)										1 pc
			343	WASHER (FLAT ~)										1 pc
372		HYDRAULIC KIT	287	HAMBER (INTERMEDIATE ~ CHAMBER W/DIFFUSER)									1 pc	
			276	RING (GUIDE ~)										1 pc
			277	SUPPORT (GUIDE RING ~)							ZBR20930			1 pc
			21	IMPELLER										1 pc
			211	SPACER (IMPELLER ~)										1 pc
373		HYDRAULIC KIT, LAST STAGE	381	FLAT CHAMBER WITH DIFFUSER									1 pc	
			21	IMPELLER										1 pc
			211	SPACER (IMPELLER ~)							ZBR20940			1 pc
			276	RING (GUIDE ~)										2 pc
			277	SUPPORT (GUIDE RING ~)										2 pc
374		HYDRAULIC KIT WITH BEARING	290	CHAMBER (DIFFUSER-BEARING-RING INTERM. ~)									1 pc	
			278	RING (BEARING ~)										1 pc
			21	IMPELLER										1 pc
			303	SPACER H 15.00										1 pc
			276	RING (GUIDE ~)										1 pc
			277	SUPPORT (GUIDE RING ~)										1 pc
375		STATOR KIT	130	MOTOR BODY	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			382	WINDING STATOR	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			383	TERMINAL BLOCK	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			54	SCREW (CAPACITOR HOLDER ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			336	NUT	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	
			214	WASHER	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	
			238	COVER (WIRE ~)	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	
			60	SCREW (GROUND ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			62	WASHER (GROUND SCREW PLAIN ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			61	WASHER (GROUND SCREW TOOTHED ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			63	BAR (GROUND ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
376		CAST IRON KIT	3	DISCHARGE PUMP BODY									1 pc	
			2	SUCTION PUMP BODY										1 pc
377		PLATES KIT	36	RING (ELASTIC ~)									1 pc	
			37	COVER (MOTOR ~)										1 pc
			38	TIE ROD KIT (MOTOR ~)										1 pc
			123	RING (SEAL ~)										1 pc
			294	O-RING (BEARING ~)										1 pc
378		SHAFT + ROTOR KIT	32	SHAFT (ROTOR WITH ~)	ZBR58810 (3) 1 pc	ZBR57930 (2) 1 pc	ZBR58810 (3) 1 pc	ZBR57940 (2) 1 pc	ZBR58850 (3) 1 pc	ZBR57950 (2) 1 pc	ZBR57960 (3) 1 pc	ZBR57960 (2) 1 pc	ZBR57970 (2) 1 pc	
379		ELECTRIC KIT	45	HOLDER (CAPACITOR ~ W/O HOLES)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			54	SCREW (CAPACITOR HOLDER ~)	7 pc	7 pc	7 pc	7 pc	7 pc	7 pc	7 pc	7 pc	7 pc	
			60	SCREW (GROUND ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			62	WASHER (GROUND SCREW PLAIN ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			61	WASHER (GROUND SCREW TOOTHED ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			63	BAR (GROUND ~)	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			55	SCREW (CAPACITOR COVER ~)	4 pc	4 pc	4 pc	4 pc	4 pc	4 pc	4 pc	4 pc	4 pc	
			383	TERMINAL BLOCK	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	
			336	NUT	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	6 pc	
			214	WASHER	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	
			238	COVER (WIRE ~)	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	3 pc	2 pc	
* 380		CAPACITOR KIT	47	CAPACITOR	ZBR20380 (4) 1 pc	-	ZBR20820 1 pc	-	ZBR20390 1 pc	-	ZBR21070 (4) 1 pc	ZBR20390 (3) 1 pc	-	
					ZBR20820 (3) 1 pc									
444		FAN KIT	41	COVER (FAN ~)									1 pc	
			39	FAN (COOLING ~)										1 pc
452		HYDRAULIC KIT, FIRST STAGE	291	CHAMBER (INTERMEDIATE DIFFUSER-RING ~)									1 pc	
			276	RING (GUIDE ~)										1 pc
			277	SUPPORT (GUIDE RING ~)										1 pc
			21	IMPELLER										1 pc
			381	FLAT CHAMBER WITH DIFFUSER										1 pc

- (1) replace at one time PLATES KIT + FAN KIT for production before 2014 March 1st (C1401 2014)
- (2) replace at one time STATOR KIT + SHAFT ROTOR KIT for production before 2021 July 1st (G2101 2021)
- (3) replace at one time STATOR KIT + SHAFT ROTOR KIT + CAPACITOR KIT for production before 2023 July 1st (G2301 2023)
- (4) CAPACITOR KIT for production before 2023 July 1st (G2301 2023)

COMPLETE HYDRAULIC ASSEMBLY



KIT	CODE	<i>DHR 9-20</i>	<i>DHR 9-30</i>	<i>DHR 9-40</i>	<i>DHR 9-50</i>	<i>DHR 9-60</i>
		Qty	Qty	Qty	Qty	Qty
452	ZBR25020	1	1	1	1	1
372	ZBR20930	0	1	2	2	3
373	ZBR20940	1	1	1	1	1
374	ZBR20950	0	0	0	1	1