



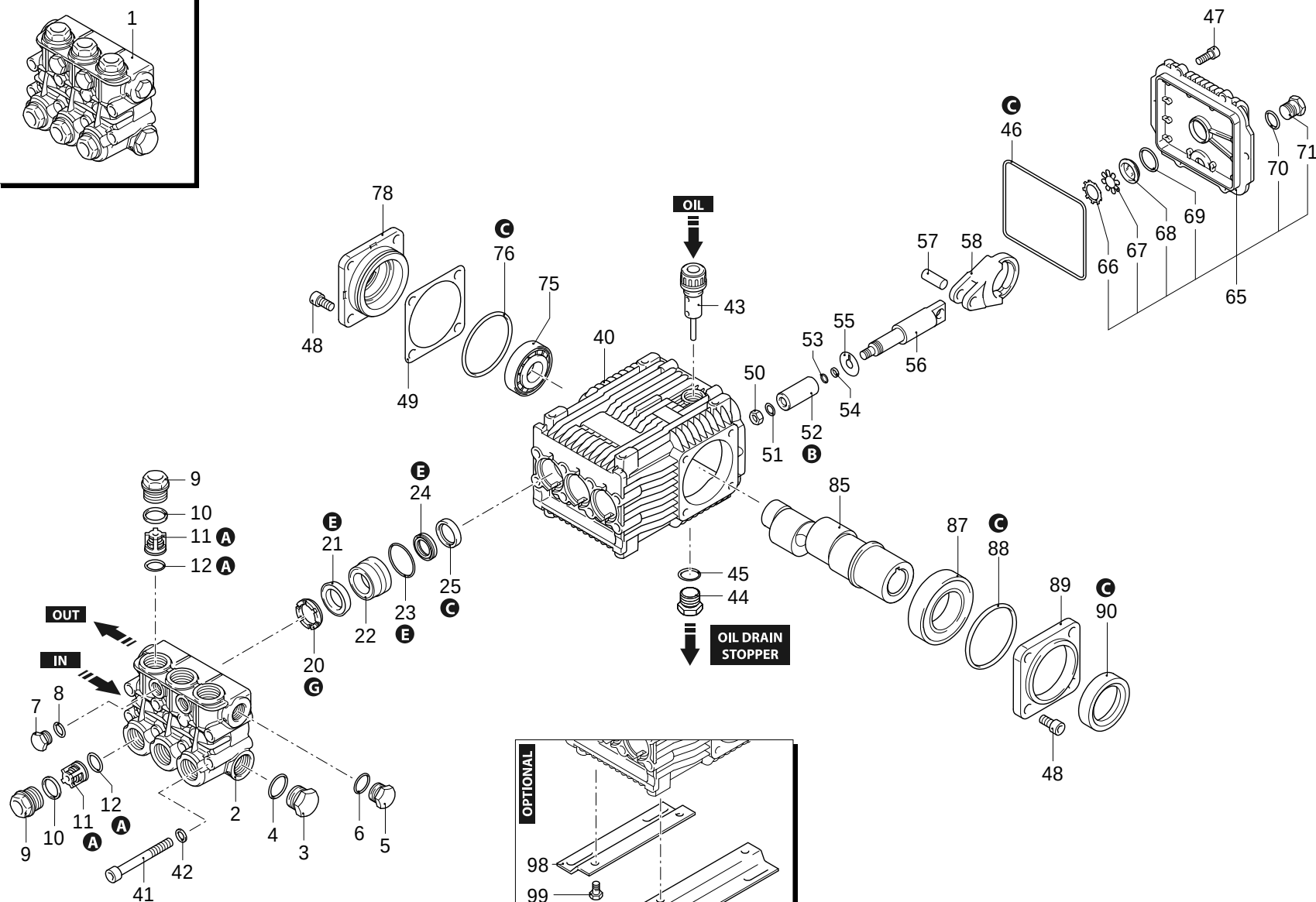
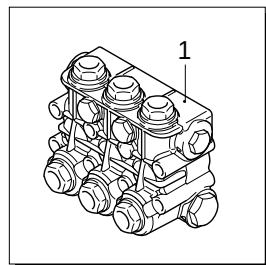
Series 228

RK

C

1450rpm

ø 28mm



AR_s228-03_v01

29/09/2023



Series 228

RK

C

1450rpm

ø 28mm

P	Code	Description		Q	Note	Validity	P	Code	Description		Q	Note	Validity
1	1389272	Head assembly	Ø 18	1			58	1383050	Connecting-rod	aluminium	3		
2	1381070	Head	nickel plated	1			65	1789010	Cover	complete	1		
3	960870	Plug	1/2" G nickel	1	Screw with Loxeal 55-14 / C=30Nm		66	1260430	Ring		1		
4	180101	O-ring	Ø 17,5x2	1	Lubricate with grease Molykote PG54		67	1780690	Plate		1		
5	1981180	Plug	3/8" G nickel	1	Screw with Loxeal 55-14 / C=20Nm		68	1260250	Level gauge		1		
6	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54		69	1140450	O-ring	Ø 20,24x2,62	1	Lubricate with grease Molykote PG54	
7	1380690	Plug	1/4" G nickel	1	Screw with Loxeal 55-14 / C=15Nm		70	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54	
8	820510	O-ring	Ø 10,82x1,78	1			71	1980740	Plug	3/8" G brass	1	C=20Nm	
9	1380740	Plug	nickel	6	Screw with Loxeal 55-14 / C=54Nm		75	2280340	Bearing		1		
10	960160	O-ring	Ø 17,86x2,62	6	Lubricate with grease Molykote PG54		76	640030	O-ring	Ø 59,99x2,62	1		
11	1389051	Complete valve		6			78	1380050	Support	open bearing	1		
12	880830	O-ring	Ø 15,54x2,62	6			85	2280150	Shaft	1 marked	1		
20	960110	Ring	support Ø 18	3			87	1383150	Bearing		1		
21	1382740	Water seal	Ø 18	3	Lubricate with grease Molykote PG54		88	1380220	O-ring	Ø 72,75x1,78	1		
22	1380090	Piston guide	Ø 18	3			89	1380210	Cover		1		
23	961240	O-ring	Ø 31,47x1,78	3			90	621170	Ring	seal	1	Assemble with tool [1781000]	
24	880330	Water seal	Ø 18	3			98	1380141	Foot		2	C=20Nm	
25	880520	Ring	seal	3			99	1263130	Screw	TE M8x12	4	C=20Nm	
40	1382770	Pump body		1			A	2864	Valve kit		1		
41	820150	Screw	TCEI M8x70	8	C=25Nm		B	2757	Piston kit	Ø 18	1		
42	1381850	Washer		8			C	1856	Oil seal kit		1		
43	880130	Oil plug	with oil dipstick	1			E	1857	Water seal kit	Ø 18	1		
44	1980740	Plug	3/8" G brass	1	C=20Nm		E	2809	Water seal kit	Ø 18 Viton	1		
45	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54		G	1829	Support ring kit	Ø 18	1		
46	1780510	O-ring	Ø 106x3	1									
47	1343510	Screw	TCEI M6x14	6	C=10Nm								
48	850370	Screw	TCEI M8x16	8	C=24,5Nm								
49	1380120	Shim 0.10mm		1									
49	1380130	Shim 0.19mm		1									
49	1380530	Shim 0.25mm		1									
50	962010	Nut		3									
51	962000	Washer		3	Screw with Loxeal 55-14 / C=20Nm								
52	1380940	Piston	Ø 18	3									
53	600180	O-ring	Ø 7,66x1,78	3									
54	1080401	Ring	anti-extrusion	3									
55	1380950	Plate		3									
56	1380920	Piston	guide	3									
57	1380060	Pin		3									

Revision: 1

Oil type: SAE 15W40

Attachment:

Date: 29/09/2023

Oil quantity: 0,435 Kg

C=Tightening torque (Tolerance +0 ÷ -10%)

* = Not present for electric pump