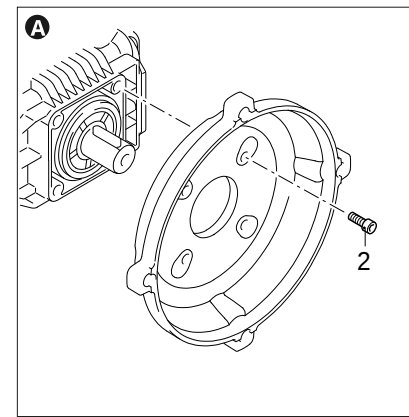
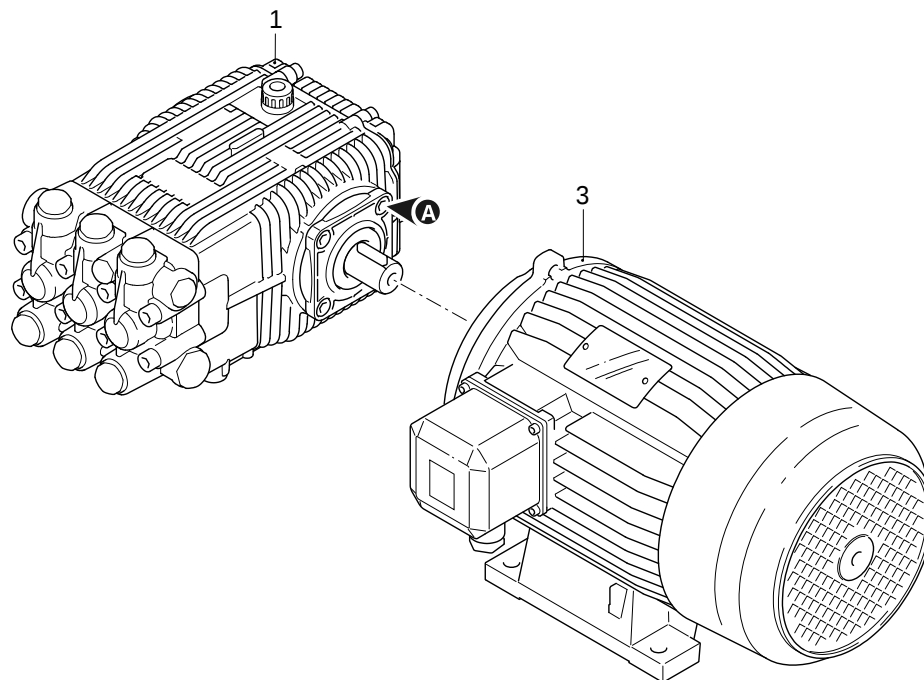




Series 298
HRW

1450rpm



AR_s298-100

05/06/2026



Series 298

HRW

1450rpm

P	Code	Description	Q	Assembly prescription	Validity
1	22585	Pump	1		
2	620610	Screw	4	C=24,5Nm / Loxeal 55-14	
3	4390	Motor	1	7,5 HP	

Revision: 1

Oil type: SAE 15W40

Validity: < XX/YY = From week/year

Date: 05/06/2026

Oil quantity: 0,960 Kg

$C = \text{Tightening torque (Tolerance } +0 \div -10\%)$

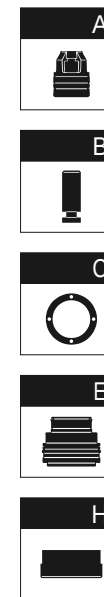
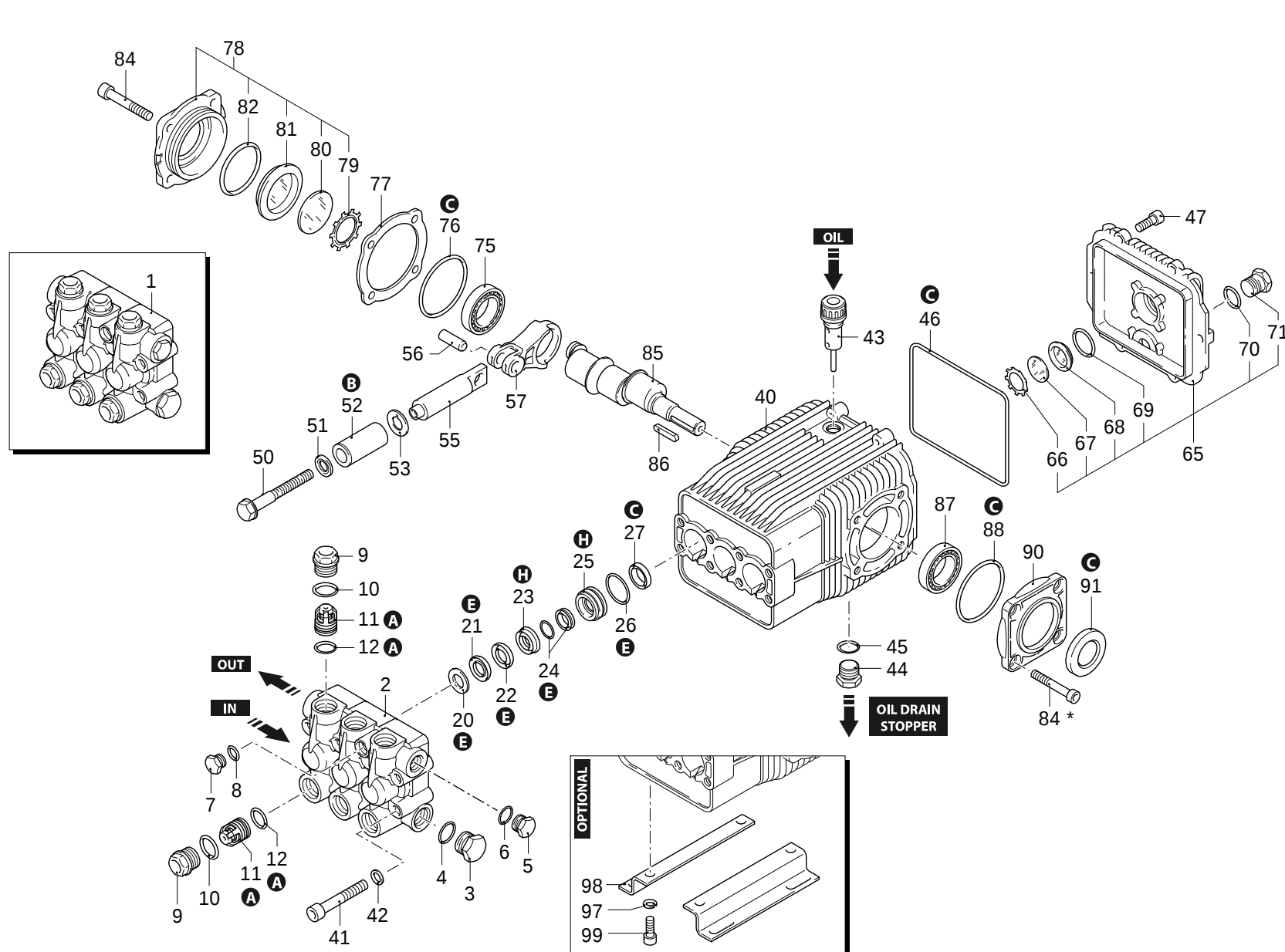
* = Not present for electric pump

23975 - HRW 15.20 H ET



Series 298
HRW

1450rpm



AR_s298-01_018

05/06/2026



Series 298

HRW

1450rpm

P	Code	Description	Q	Assembly prescription	Validity
1	2989201	Head assembly	Ø 18 nickel plated	1	
2	2980110	Head	nickel plated	1	
3	960870	Plug	1/2" G nickel	1	C=30Nm / Loxeal 55-14
4	180101	O-ring	Ø 17,5x2	1	Lubricate with grease Molykote PG54
5	1981180	Plug	3/8" G nickel	1	C=20Nm / Loxeal 55-14
6	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54
7	1380690	Plug	1/4" G nickel	1	C=15Nm / Loxeal 55-14
8	820510	O-ring	Ø 10,82x1,78	1	
9	1380740	Plug	nickel	6	C=54Nm / Loxeal 55-14
10	960160	O-ring	Ø 17,86x2,62	6	Lubricate with grease Molykote PG54
11	1389051	Complete valve		6	
12	880830	O-ring	Ø 15,54x2,62	6	Lubricate with grease Molykote PG54
20	960110	Ring	support Ø 18	3	
21	1382740	Water seal	Ø 18	3	Lubricate with grease Molykote PG54
22	2340310	Ring	anti-extrusion	3	
23	2980070	Piston guide	front Ø 18	3	
24	1942690	Water seal		3	Lubricate with grease Molykote PG54
25	1942480	Piston guide	rear Ø 18	3	
26	820490	O-ring	Ø 34,65x1,78	3	
27	1943730	Ring	seal	3	
40	1941330	Valve body		1	
41	2980100	Screw	TCEI M10x70	8	C=53Nm
42	650530	Washer		8	
43	1140370	Oil plug	with oil dipstick	1	
44	1980740	Plug	3/8" G brass	1	C=20Nm
45	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54
46	1940410	O-ring	Ø 132x3	1	
47	1200430	Screw	TCEI M6x16	6	C=10Nm / Loxeal 55-14
50	1941640	Screw	TE M6x60	3	C=7Nm / Loxeal 55-14
51	1340600	Washer		3	
52	1941020	Piston	Ø 18	3	
53	1383190	Plate		3	
55	1940960	Piston	guide	3	
56	1940060	Pin		3	
57	2980010	Connecting-rod		3	Lubricate with grease Molykote BR2 PLUS
65	1949010	Cover	complete	1	
66	1260430	Ring		1	
67	1780690	Plate		1	

P	Code	Description	Q	Assembly prescription	Validity
68	1260250	Level gauge	1		
69	1140450	O-ring	Ø 20,24x2,62	1	Lubricate with grease Molykote PG54
70	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54
71	1980740	Plug	3/8" G brass	1	C=20Nm
75	1140420	Bearing		1	
76	1941380	O-ring	Ø 66,34x2,62	1	
77	1941390	Shim 0.05mm		1	
77	1941400	Shim 0.10mm		1	
77	1941410	Shim 0.19mm		1	
77	1941420	Shim 0.25mm		1	
78	1949011	Cover	complete	1	
79	1941290	Ring		1	
80	1941260	Plate		1	
81	1941270	Level gauge		1	
82	100410	O-ring	Ø 34,6x2,62	1	
84	850370	Screw	TCEI M8x16	4	C=24,5Nm
84*	850370	Screw	TCEI M8x16	4	C=24,5Nm
85	2980040	Shaft	2 marked	1	
86	650250	Key		1	
87	1941370	Bearing		1	
88	1941380	O-ring	Ø 66,34x2,62	1	
90	1941240	Support		1	
91	820681	Ring	seal	1	C=10Nm / Loxeal 55-14
97	200231	Washer		4	
98	1940370	Foot		2	
99	1940380	Screw	TCEI 10x18	4	C=50Nm
A	42169	Valve kit		1	
B	2872	Piston kit	Ø 18	1	
C	42170	Oil seal kit		1	
E	42171	Water seal kit	Ø 18	1	
H	42172	Piston guide kit	Ø 18	1	

Revision: 1

Oil type: SAE 15W40

Validity: < XX/YY = From week/year

Date: 05/06/2026

Oil quantity: 0,960 Kg

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

* = Not present for electric pump

23975 - HRW 15.20 H ET