

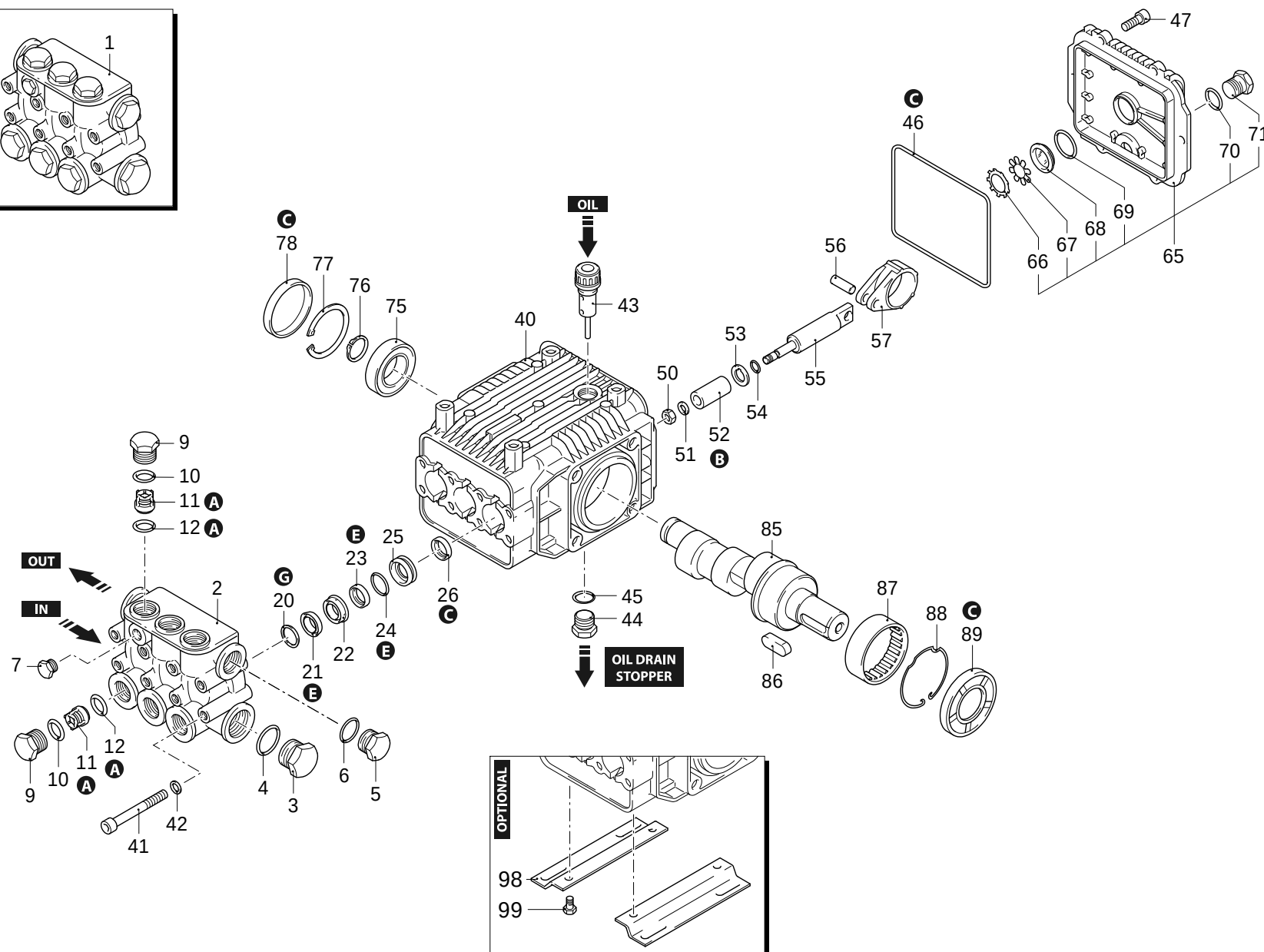
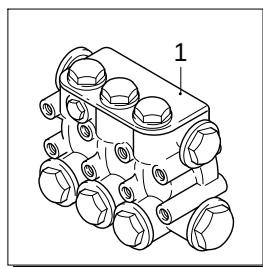


Series 178
XMS

N

2800rpm

ø 24mm



AR_s178-01_Ø15

21/07/2026



Series 178
XMS

N

2800rpm

Ø 24mm

P	Code	Description		Q	Assembly prescription	Validity
1	1789200	Head assembly	Ø 15	1		
2	1780380	Head		1		
3	820361	Plug	1/2" G brass	1	C=40Nm	
4	180101	O-ring	Ø 17,5x2	1	Lubricate with grease Molykote PG54	
5	1980740	Plug	3/8" G brass	1	C=20Nm	
6	740290	O-ring	Ø 14x1,78	1	Lubricate with grease Molykote PG54	
7	620301	Plug	1/8" G	1	Loxeal 55-14	
9	1260160	Plug		6	C=50Nm / Loxeal 55-14	
10	960160	O-ring	Ø 17,86x2,62	6	Lubricate with grease Molykote PG54	
11	1269050	Complete valve		6		
12	880830	O-ring	Ø 15,54x2,62	6	Lubricate with grease Molykote PG54	
20	1780130	Ring	support Ø 15	3		
21	1260130	Water seal	Ø 15	3	Lubricate with grease Molykote PG54	
22	1780090	Piston guide	front Ø 15	3		
23	1260440	Water seal	Ø 15	3	Lubricate with grease Molykote PG54	
24	770260	O-ring	Ø 23,52x1,78	3		
25	1780100	Piston guide	rear Ø 15	3		
26	1260460	Oil seal		3		
40	1780010	Pump body		1		
41	1322730	Screw	TCEI M6x60	8	C=15Nm	
42	1381550	Washer		8		
43	880130	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	1780510	O-ring	Ø 106x3	1		
47	1200430	Screw	TCEI M6x16	6	C=10Nm / Loxeal 55-14	
50	1260110	Nut	M8	3	C=12Nm / Loxeal 55-14	
51	1260100	Washer		3		
52	1780070	Piston	Ø 15	3	Lubricate with grease Molykote PG54	
53	1260091	Plate		3		
54	480480	O-ring	Ø 4,48x1,78	3		
55	1780060	Piston	guide	3		
56	1780050	Pin		3		
57	1780040	Connecting-rod	aluminium	3	Lubricate with grease Molykote BR2 PLUS	
65	1789010	Cover	complete	1		
66	1260430	Ring		1		
67	1780690	Plate		1		
68	1260250	Level gauge		1		

P	Code	Description		Q	Assembly prescription	Validity
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	1780490	Bearing		1		
76	1780550	Ring	seeger Øe 20	1		
77	1260790	Ring	seeger Øi 52	1		
78	1266740	Cover		1		
85	1780190	Shaft	5 marked	1		
86	1380520	Key		1		
87	1321190	Bearing		1	Assemble with tool [1780610]	
88	1321080	Ring		1		
89	1260750	Ring	seal	1	Assemble with tool [1941990]	
98	1380141	Foot		2	C=20Nm	
99	1263130	Screw	TE M8x12	4	C=20Nm	
A	1864	Valve kit		1		
B	2739	Piston kit	Ø 15	1		
C	2786	Oil seal kit		1		
E	2741	Water seal kit	Ø 15	1		
E	2776	Water seal kit	Ø 15 Viton	1		
G	2740	Support ring kit	Ø 15	1		

Revision: 1

Oil type: SAE 15W40

Validity: < XX/YY = From week/year

Date: 21/07/2026

Oil quantity: 0,415 Kg

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

* = Not present for electric pump