

Centrifugal Pump LKH-20

Pos.	Qty.	Description	1.5-2 Hp Part No.	3-5 Hp Part No.	7.5-10 Hp Part No.	15-20 Hp Part No.
1	1	Motor				
5a	1	Compression ring with thread	9612-13-3601	9612-13-3602	9612-13-3606	9612-13-3603
5b	1	Compression ring without thread	9612-13-3701	9612-13-3702	9612-13-3706	9612-13-3703
6	6	Screw	9611-99-3196	9611-99-3196	9611-99-3197	9611-99-3197
6a	6	Washer	9611-99-3199	9611-99-3199	9611-99-3199	9611-99-3199
7	1	Stub shaft	9612-13-3002	9612-13-3102	9612-13-3202	9612-13-3302
8	1	Connex pin	9611-99-0622	9611-99-0622	9611-99-0622	9611-99-0622
9	1	Retaining ring	9611-99-2307	N/A	N/A	N/A
10	1	Drive ring - single shaft seal	9612-13-7701	9612-13-7701	9612-13-7701	9612-13-7701
	1	Drive ring - flush shaft seal	9612-13-9701	9612-13-9701	9612-13-9701	9612-13-9701
11→▶◆□○◆	1	Stationary seal ring, SC	9612-13-7901	9612-13-7901	9612-13-7901	9612-13-7901
12→▶◆□○◆	1	Stationary O-ring, EPDM (standard)	9611-99-2149	9611-99-2149	9611-99-2149	9611-99-2149
	1	Stationary O-ring, FPM	9611-99-2150	9611-99-2150	9611-99-2150	9611-99-2150
	1	Stationary O-ring, NBR	9611-99-2151	9611-99-2151	9611-99-2151	9611-99-2151
	1	Stationary O-ring, PTFE	9611-99-2152	9611-99-2152	9611-99-2152	9611-99-2152
13→▶◆□○◆	1	Spring	9612-13-7601	9612-13-7601	9612-13-7601	9612-13-7601
14→▶□○	1	Rotating seal ring, Carbon	9612-13-6401	9612-13-6401	9612-13-6401	9612-13-6401
	1	Rotating seal ring, SC	9612-13-6402	9612-13-6402	9612-13-6402	9612-13-6402
◆◆	2	Rotating seal ring, Carbon	9612-13-6401	9612-13-6401	9612-13-6401	9612-13-6401
	2	Rotating seal ring, SC	9612-13-6402	9612-13-6402	9612-13-6402	9612-13-6402
15→▶□○	1	Rotating O-ring, EPDM (standard)	9611-99-2145	9611-99-2145	9611-99-2145	9611-99-2145
	1	Rotating O-ring, FPM	9611-99-2146	9611-99-2146	9611-99-2146	9611-99-2146
	1	Rotating O-ring, NBR	9611-99-2147	9611-99-2147	9611-99-2147	9611-99-2147
	1	Rotating O-ring, PTFE	9611-99-2148	9611-99-2148	9611-99-2148	9611-99-2148
◆◆	2	Rotating O-ring, EPDM (standard)	9611-99-2145	9611-99-2145	9611-99-2145	9611-99-2145
	2	Rotating O-ring, FPM	9611-99-2146	9611-99-2146	9611-99-2146	9611-99-2146
	2	Rotating O-ring, NBR	9611-99-2147	9611-99-2147	9611-99-2147	9611-99-2147
	2	Rotating O-ring, PTFE	9611-99-2148	9611-99-2148	9611-99-2148	9611-99-2148
16	1	Adaptor	9612-13-5910	9612-13-5911	9612-13-5912	9612-13-5913
17	4	Adaptor screw	180148	180148	180148	180148
19	4	Adaptor spring washer	189971	189971	189971	189971
20	2	Adaptor nut	9611-99-0353	9611-99-0353	9611-99-0353	9611-99-0353
21	2	Washer	9611-99-2559	9611-99-2559	9611-99-2559	9611-99-2559
22	1	Safety guard	9612-12-9703	9612-13-1106	9612-13-1110	9612-13-1108
23	1	Safety guard screw	9611-99-2544	9611-99-2544	9611-99-2544	9611-99-2544
24	6	Wingnuts	9611-41-6891	9611-41-6891	9611-41-6891	9611-41-6891
24a	6	Spring washer	9611-99-1888	9611-99-1888	9611-99-1888	9611-99-1888
25	1	Back plate polished	9612-13-8417	9612-13-8417	9612-13-8417	9612-13-8417
26□○◆	1	Joint ring, EPDM (standard)	9611-99-2141	9611-99-2141	9611-99-2141	9611-99-2141
	1	Joint ring, FPM	9611-99-2142	9611-99-2142	9611-99-2142	9611-99-2142
	1	Joint ring, NBR	9611-99-2143	9611-99-2143	9611-99-2143	9611-99-2143
	1	Joint ring, PTFE/SFY	9611-99-2144	9611-99-2144	9611-99-2144	9611-99-2144
28	6	Stud bolt	9611-99-2168	9611-99-2168	9611-99-2168	9611-99-2168
29	1	Pump casing	9612-12-8901	9612-12-8901	9612-12-8901	9612-12-8901
30a-35	1	Leg assembly	481656	481661	481663	481665
36	1	Impeller screw	9612-13-9603	9612-13-9603	9612-13-9603	9612-13-9603
37	1	Impeller polished, full	9612131418	9612131418	9612131418	9612131418
38□○◆	1	Impeller O-ring, EPDM (standard)	9611-99-2145	9611-99-2145	9611-99-2145	9611-99-2145
	1	Impeller O-ring, FPM	9611-99-2146	9611-99-2146	9611-99-2146	9611-99-2146
	1	Impeller O-ring, NBR	9611-99-2147	9611-99-2147	9611-99-2147	9611-99-2147
	1	Impeller O-ring, PTFE	9611-99-2148	9611-99-2148	9611-99-2148	9611-99-2148
40a	1	Seal housing - double mechanical	9612-13-3902	9612-13-3902	9612-13-3902	9612-13-3902
40b	1	Seal housing - flushed	9612-13-3901	9612-13-3901	9612-13-3901	9612-13-3901
41	2	Screw for seal housing	9611-99-0203	9611-99-0203	9611-99-0203	9611-99-0203
42	2	Water flush pipe	9612-35-8901	9612-35-8901	9612-35-8901	9612-35-8901
43>○	1	Lip seal	31446-0088-2	31446-0088-2	31446-0088-2	31446-0088-2
44>◆○◆	1	Seal housing O-ring	9611-99-2153	9611-99-2153	9611-99-2153	9611-99-2153
45>○	1	Drive ring O-ring	9611-99-2145	9611-99-2145	9611-99-2145	9611-99-2145
50◆◆	1	O-ring	9611-99-2156	9611-99-2156	9611-99-2156	9611-99-2156
51◆◆	1	Sec. stationary seal ring, SC	9612-13-8302	9612-13-8302	9612-13-8302	9612-13-8302
52◆◆	1	Spacer	9612-30-8901	9612-30-8901	9612-30-8901	9612-30-8901

Parts marked with →, >, ◆ are included in the seal kits.

Parts marked with →, >, ◆, □, ○, ◇ are included in the service kits.

Recommended Spare Parts: Service kits

Alfa Laval

Pos.	Qty.	Description	1-40 Hp Part No.
Seal Kit for Single Shaft Seal			
→	1	C/SC seal kit, EPDM	9612-1296-09
→	1	C/SC seal kit, NBR	9612-1296-10
→	1	C/SC seal kit, FPM	9612-1296-11
→	1	SC/SC seal kit, EPDM	9612-1296-05
→	1	SC/SC seal kit, NBR	9612-1296-06
→	1	SC/SC seal kit, FPM	9612-1296-07

Seal Kit for Flushed Shaft Seal			
➤	1	C/SC seal kit, EPDM	9612-1296-25
➤	1	C/SC seal kit, NBR	9612-1296-26
➤	1	C/SC seal kit, FPM	9612-1296-27
➤	1	SC/SC seal kit, EPDM	9612-1296-29
➤	1	SC/SC seal kit, NBR	9612-1296-30
➤	1	SSC/SC seal kit, FPM	9612-1296-31

Seal Kit for Double Mechanical Shaft Seal			
◆	1	C/SC seal kit, EPDM	9612-1296-13
◆	1	C/SC seal kit, NBR	9612-1296-14
◆	1	C/SC seal kit, FPM	9612-1296-15
◆	1	SC/SC seal kit, EPDM	9612-1296-17
◆	1	SC/SC seal kit, NBR	9612-1296-18
◆	1	SC/SC seal kit, FPM	9612-1296-19

Parts marked with →, ➤, ◆ are included in the seal kits.

Service Kit for Single Shaft Seal		C/SIC	SIC/SIC
□	1	Service kit, EPDM	9611-92-2122 9611-92-2574
□	1	Service kit, NBR	9611-92-2123 9611-92-2575
□	1	Service kit, FPM	9611-92-2124 9611-92-2576
□	1	Service kit, PTFE	9611-92-2125 9611-92-2577

Service Kit for Flushed Shaft Seal		C/SIC	SIC/SIC
○	1	Service kit, EPDM	9611-92-2126 9611-92-2582
○	1	Service kit, NBR	9611-92-2127 9611-92-2583
○	1	Service kit, FPM	9611-92-2128 9611-92-2584
○	1	Service kit, PTFE	9611-92-2129 9611-92-2585

Service Kit for Double Mechanical Shaft Seal		C/SIC	SIC/SIC
✧	1	Service kit, EPDM	9611-92-2218 9611-92-2590
✧	1	Service kit, NBR	9611-92-2219 9611-92-2591
✧	1	Service kit, FPM	9611-92-2220 9611-92-2592
✧	1	Service kit, PTFE	9611-92-2221 9611-92-2593

Parts marked with →, ➤, ◆, □, ○, ✧ are included in the service kits.

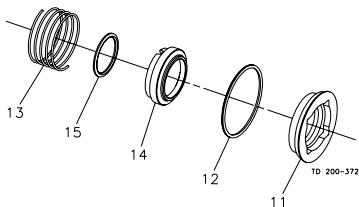
Conversion Kits			
1	Single to flushed shaft seal	9611-92-2042	
	(The conversion kit contains Pos. 10, 40, 41, 42, 43, 44, 45)		
1	Single to double mechanical shaft seal	9611-92-2175	
	(The conversion kit contains Pos. 14, 15, 40a, 41, 42, 44, 50, 51, 52)		
1	Flushed to double mechanical shaft seal		*Note: Available in component parts only
	(The conversion kit contains Pos. 14, 40a, 50, 51, 52)		

Accessories			
1	Tool complete	9612-9036-01	

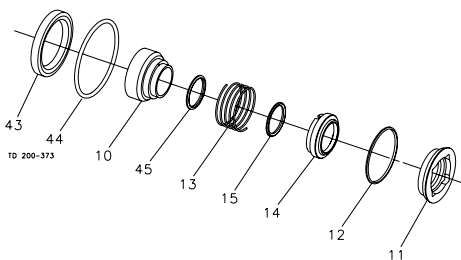
Recommended Spare Parts: Service kits

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Single Shaft Seal



Flushed Shaft Seal



Double Mechanical Shaft Seal

