



# Liquid Ring Pump MR-185US & MR-200US

Pos.	Qty.	Description	MR-185US	MR-200US
1	1	Motor .....	7½hp	10hp
2	1	Bracket .....	9612-3690-01	9612-2690-01
3	1	Shaft .....	9612-3691-01	9612-3692-01
4A	1	Compression ring without thread .....	9612-1337-05	9612-1337-05
4B	1	Compression ring with thread .....	9612-1336-05	9612-1336-05
5	6	Screw .....	9611-99-3197	9611-99-3197
6	4	Screw .....	9611-99-1217	9611-99-1217
7	4	Washer .....	9611-99-0676	9611-99-0676
8	1	Joint ring, EPDM (standard) .....	31438-0130-4	31438-0130-4
	1	Joint ring, NBR .....	31438-0130-1	31438-0130-1
	1	Joint ring, FPM .....	31438-0130-5	31438-0130-5
9	1	Pump casing with sanitary fittings connections 76mm ISO clamp .....	31438-0393-4	31438-0393-4
		SMS .....	31438-0393-2	31438-0393-2
10	1	Casing cover with sanitary fittings connection 76mm ISO clamp .....	31438-0392-4	31438-0394-4
		SMS .....	31438-0392-2	31438-0394-2
11	1	Impeller .....	31438-0034-10	31438-0034-10
12	1	Key .....	190411	190411
13	1	Nut .....	31438-0036-1	31438-0036-1
14	3	Handle .....	9611-99-2407	9611-99-2407
15	3	Screw .....	9611-99-2408	9611-99-2408
16	2	Screw .....	2210947-16	2210947-16
17	2	Washer .....	223107-22	223107-22
18	1	Support bars, right .....	31460-1287-2	31460-1287-2
19	1	Support bars, left .....	31460-1288-2	31460-1288-2
20	4	Leg .....	31460-1018-1	31460-1018-1
21	4	Mounting bolt .....	9611-99-1911	9611-99-1911
22	4	Spring washer .....	223107-21	223107-21
23	4	Acorn cap nut .....	221851-11	221851-11
24	4	Screw .....	9611-99-1907	9611-99-1907
25	1	Thrower .....	31438-0045-1	31438-0045-1
	1	Coupling sleeve (2 halves), motor shaft (5HP) .....	190320	190320
	1	Coupling sleeve (2 halves), motor shaft (7.5-10HP) .....	190343	190343
		Shaft seal complete, EPDM (standard) .....	31438-0206-1	31438-0206-1
		Shaft seal complete, NBR .....	31438-0206-2	31438-0206-2
		Shaft seal complete, FPM .....	31438-0206-3	31438-0206-3
26	1	Spring for shaft seal complete EPDM, NBR, and FPM .....	31438-0057-1	31438-0057-1
27	1	O-ring for shaft seal complete EPDM (standard) .....	260104-33	260104-33
	1	O-ring for shaft seal complete, NBR .....	223406-51	223406-51
	1	O-ring for shaft seal complete, FPM .....	260104-39	260104-39
28	1	Rotating seal ring for shaft seal complete EPDM (standard), NBR, and FPM .....	31438-0056-1	31438-0056-1
29	1	Stationary seal ring for shaft seal complete EPDM, NBR, and FPM .....	31438-0071-1	31438-0071-1
30	1	O-ring for shaft seal complete EPDM (standard) .....	260104-34	260104-34
	1	O-ring for shaft seal complete, NBR .....	223406-60	223406-60
	1	O-ring for shaft seal complete, FPM .....	260104-19	260104-19
<b>Older Parts</b>				
31	1	Pump casing with sanitary fitting connection 76mm ISO clamp .....	31438-0221-4	31438-0221-4
		SMS .....	31438-0221-2	31438-0221-2
37	1	Casing cover with sanitary fitting connection 76mm ISO clamp .....	31438-0219-4	31438-0218-4
		SMS .....	31438-0219-2	31438-0218-2
38	1	Cylindrical pin .....	222111-13	222111-13
39	2	Clamp screw .....	31452-0097-1	31452-0097-1
40	2	Screw .....	221126-09	221126-09
41	2	Clamp .....	31438-0205-1	31438-0205-1
<b>Tools (Delivered with every new pump)</b>				
	1	Spanner for stationary seal ring .....	31438-0335-1	31438-0335-1
	1	Key for hexagonal socket screw .....		

**Recommended Spare Parts: Pos. 8 and complete shaft seal**