



# Centrifugal Pump Type GHC-2 3A Double Shaft Seal

Pos.	Qty.	Description	1-2Hp Part No.	3-5 Hp Part No.	7.5-10-Hp Part No.	15-20Hp Part No.	25-30Hp Part No.	40-50Hp Part No.
1	1	Motor, .....	143/145TC	182/184TC	213/215TC	245/256TC	284/286TC	324/326TC
2	1	Bracket .....	31460-1094-1	31460-1097-1	31460-1098-1	31460-1098-1	31460-1099-1	31460-1100-1
3	4	Springwasher .....	41381	223107-22	223107-22	2210948-35	2210948-35	2210948-35
4	4	Bolt .....	2217759-27	2210948-35	2210948-35	223107-22	223107-22	223107-22
*	1	Intermediate flange .....						31460-1139-1
*	4	Bolt .....						2210950-31
*	4	Spring washer .....						9611-99-1886
5	3	Wingnut .....	9611-99-1909	9611-99-1909	9611-99-1909	9611-99-1909	9611-99-1909	9611-99-1909
6	3	Spring washer .....	223107-25	223107-25	223107-25	223107-25	223107-25	223107-25
7	1	Hinge clamp .....	31460-1267-1	31460-1267-1	31460-1267-1	31460-1267	31460-1267-1	31460-1267-1
8	1	Casing gasket, EPDM .....	31460-0009-1	31460-0009-1	31460-0009-1	31460-0009-1	31460-0009-1	31460-0009-1
	1	Casing gasket, Nitrile .....	31460-0009-2	31460-0009-2	31460-0009-2	31460-0009-2	31460-0009-2	31460-0009-2
	1	Casing gasket, Viton .....	31460-0009-3	31460-0009-3	31460-0009-3	31460-0009-3	31460-0009-3	31460-0009-3
9	1	Backplate .....	31460-1066-1	31460-1066-1	31460-1066-1	31460-1066-1	31460-1066-1	31460-1066-1
10	1	Impeller pin .....	31460-1200-1	31460-1200-1	31460-1200-1	31460-1200-1	31460-1200-1	31460-1200-1
11	1	Impeller 9 29/64" /full .....	31460-0253-1	31460-0253-1	31460-0253-1	31460-0253-1	31460-0253-1	31460-0253-1
12	1	Casing, GC-clamp, san .....	31460-1147-6	31460-1147-6	31460-1147-6	31460-1147-6	31460-1147-6	31460-1147-6
	1	Casing, bev. seat. san .....	31460-1147-8	31460-1147-8	31460-1147-8	31460-1147-8	31460-1147-8	31460-1147-8

### Part for Double Shaft Seal

13	1	Shaft .....	31460-1081-1	31460-1083-1	31460-1085	31460-1087-1	31460-1087-1	31460-1088-1
14	3	Shaft set screw .....	221586-03	221586-03	221586-03	221586-03	221586-03	221586-03
15	1	Housing .....	31460-1059-1	31460-1059-1	31460-1059-1	31460-1059-1	31460-1059-1	31460-1059-1
16	2	Copper Pipe .....	31439-0122-6	31439-0122-6	31439-0122-6	31439-0122-6	31439-0122-6	31439-0122-6
17	2	Fitting .....	42368	42368	42368	42368	42368	42368
18	1	Drive sleeve set screw .....	221581-93	221581-93	221581-93	221581-93	221581-93	221581-93
19	1	Drive sleeve .....	31460-1170-1	31460-1107-1	31460-1170-1	31460-1170-1	31460-1107-1	31460-1170-1
20	1	Clamp .....	31460-1030-1	31460-1030-1	31460-1030-1	31460-1030-1	31460-1030-1	31460-1030-1

### Shaft Seal

21	2	Stationary o-ring, EPDM .....	31460-1058-1	31460-1058-1	31460-1058-1	31460-1058-1	31460-1058-1	31460-1058-1
	2	Stationary o-ring, Nitrile .....	31460-1058-2	31460-1058-2	31460-1058-2	31460-1058-2	31460-1058-2	31460-1058-2
	2	Stationary o-ring, Viton .....	31460-1058-3	31460-1058-3	31460-1058-3	31460-1058-3	31460-1058-3	31460-1058-3
22	2	Rotary o-ring, EPDM .....	31460-1095-1	31460-1095-1	31460-1095-1	31460-1095-1	31460-1095-1	31460-1095-1
	2	Rotary o-ring, Nitrile .....	31460-1095-2	31460-1095-2	31460-1095-2	31460-1095-2	31460-1095-2	31460-1095-2
	2	Rotary o-ring, Viton .....	31460-1095-3	31460-1095-3	31460-1095-3	31460-1095-3	31460-1095-3	31460-1095-3
23	2	Rotating seal ring, carbon .....	31460-1068-1	31460-1068-1	31460-1068-1	31460-1068-1	31460-1068-1	31460-1068-1
	2	Rotating seal ring, silicone carbide .....	31460-1068-2	31460-1068-2	31460-1068-2	31460-1068-2	31460-1068-2	31460-1068-2
24	1	Seal spring .....	31460-1096-1	31460-1096-1	31460-1096-1	31460-1096-1	31460-1096-1	31460-1096-1
25	1	Housing o-ring .....	31460-1027-1	31460-1027-1	31460-1027-1	31460-1027-1	31460-1027-1	31460-1027-1
26	1	Stationary seal ring, silicone carbide .....	31460-1067-2	31460-1067-2	31460-1067-2	31460-1067-2	31460-1067-2	31460-1067-2

### Parts for hinge clamp

27	1	Handle .....	31460-1314-1	31460-1314-1	31460-1314-1	31460-1314-1	31460-1314-1	31460-1314-1
28	1	Washer .....	31460-1315-1	31460-1315-1	31460-1315-1	31460-1315-1	31460-1315-1	31460-1315-1

Pos.	Qty.	Description	143/145TC	182/184TC	213/215TC	254/256TC	284/286TC	324/326
29	4	Pumpleg .....	31460-1018-1	31460-1018-1	31460-1018-1	31460-1018-1	31460-1018-1	31460-1018-1
30	4	Mounting bolt .....	9611-99-1910	9611-99-1911	9611-99-1911	9611-99-1834	9611-99-1834	2210463-07
31	4	Spring washer .....	41381	223107-21	223107-21	223107-22	223107-22	9611-99-1886
32	4	Acorn cap nut .....	221851-14	221851-11	221851-11	221851-15	221851-15	221851-16
33	1	Pump support bar, right .....	31460-1287-1	31460-1287-2	31460-1287-2	31460-1287-3	31460-1287-4	31460-1093-1
	1	Pump support bar, left .....	31460-1288-1	31460-1288-2	31460-1288-2	31460-1288-3	31460-1288-4	31460-1093-1
34	4	Screw .....	9611-99-1907	9611-99-1907	9611-99-1907	9611-99-1907	9611-99-1907	2217755-27



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