

# INSTALLATION INSTRUCTION OF PUMP

1. Smear a Little grease around the outside of the Mechanical seal, and pushed it into the cover and pump housing slowly.
2. Fixed the impeller into the main shaft of engine slowly. Don't strike it ,so as to avoid damaging the seal.
3. For the water pump normally running, please ensure that all parts are connected correctly, no collision between them.
4. Must fix a filter on the inlet hose.
5. Don't run dry.

Part#	Description	Quantity	Part#	Description	Quantity
1	Cover	1	9	Union Set	2
2	Hex Bolt	1	10	Discharge Flange	2
3	O-Ring	4	11	Priming Cap	1
4	Mechanical Seal	1	12	Bolt	9
5	Impeller	1	13	Washer	9
6	Volute Casing	1	14	Suction Flange	1
7	Pump Housing	1	15	Check Valve	1
8	Discharge Packing	1	3#	O-Ring	1
			3#-1	O-Ring	2

## Assembly Diagram

