

1

**Unable to pump/Insufficient pumping.**

Insufficient discharge volume.

Will not pump even if discharge valve is open.

Pump rotates in reverse.

Resistance in the discharge pipe (great loss resistance).

Decoupling of magnet.

Air remains in the suction pipe.

Air enters from the suction pipe/connection section.

Foreign object in the foot valve/suction pipe.

Replace motor wiring.

Remove foreign object from the discharge pipe and inspect if there is any damage of piping.

Inspect the inside of the pipe for foreign objects.

Inspect piping installation circumstance.

Measure if it is a state of overload.

Inspect whether the connection section of the suction pipe is sealed.

Clean the suction pipe.

Inspect the liquid level.

