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Unable to pump/Insufficient pumping.

Insufficient discharge volume.

Will not pump even if discharge valve is open.

Will not pump even if priming water is filled into the pump.

Pump rotates in reverse.

Resistance in the discharge pipe (great loss resistance).

Decoupling of magnet.

Foreign object in the foot valve/suction pipe.

Air remains in the suction pipe.

Air enters from the suction pipe/connection section.

Insufficient priming water (air lock).

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.

Clean the suction pipe.

Measure if it is a state of overload.

Inspect piping installation circumstance.

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

Replenish priming water.

Inspect the liquid level.

Exhaust air in a pump.

