

Pentair Dymano A/G Pool Pump

Troubleshooting

Problem	Cause	Remedy
Pump will no Prime	No water in strainer pot Strainer pot lid is not tight Damaged Lid O-ring Water level is below skimmer Strainer basket or skimmer basket is clogged Closed valve in piping system Pump is on low speed (two speed units only) Air leak in suction line	Add water to pot Tighten lid Replace o-ring Adjust pool water level Clear basket Check all valves and open all necessary valves. Adjust to high speed Find and fix leak
Low Flow-High Filter Pressure.	Filter is dirty Restriction in return line	Clean Filter Open return line restriction Clean basket
Low Flow-Low Filter Pressure	Strainer basket or skimmer basket clogged Clogged impeller. Air Leak in suction line Restriction in suction line	Clean obstruction Find and fix leak Find and open restriction.
Motor does not turn	Power switch is off Circuit breaker has tripped Pump is in off mode on a timer-controlled circuit. Motor terminal connections are incorrect Motor shaft is locked by bad bearing Impeller is locked by debris	Check power switch and reset Check circuit breaker and reset, it retrips contact electrician. Check timer mode. Have terminal connections checked by electrician Have motor bearings replaced or replace pump Clean impeller
Motor Over-Heating	Electrical supply connections are incorrect Wiring to pump is undersized Power Company supply voltage is low Ventilation is inadequate for motor	Have terminal connections checked by electrician. Consult electrician to rewire pump. Notify Power Company Remove any restrictions to air flow.