

Basic 155 series Macerator Pump Troubleshooting Guide

Problem	Common Cause	Solution
Unit will not Start	No power to system	Check circuit breaker. Check fuse. Check for loose connections on pump.
Unit is tripping Breaker.	Clogged inlet	Remove pump from tank and check the inlet opening on the bottom for obstructions. Usually caused by paper.
	Faulty motor	Replace the motor or complete assembly.
	Terminal block corrosion causing short circuit.	Check and clean terminal block, apply power to motor leads only and test for operation.
Pump runs but will not pump out	Impellor is loose or missing its set screw.	Remove cutting blade and cover. Check for blockage, and insure the impellor screw is intact and present.
	Vent is obstructed	Remove the vent hose from the tank and try operation. If OK, clear vent line.
	Clogged inlet.	Clear obstruction from inlet.