

# Troubleshooting Guide

**Caution:** Read all safety information found in this manual and in the Material Safety Data Sheet (MSDS) for the refrigerant you are using before servicing this machine

Symptom	Cause	Solution
Compressor will not start.	Power cord not plugged in or plugged into a bad outlet.	Check power cord, try a different outlet.
	Machine in high pressure shut off.	See symptom below.
	Motor in thermal overload.	Allow motor to cool down.
Compressor tries to start but just makes a buzzing sound.	Low voltage caused by poor source power, small gauge extension cord or too long of an extension cord.	Locate better outlet, reduce length of extension cord and use a heavy gauge cord.
	Too much back pressure on compressor.	Close the input valve to relieve any back pressure on compressor.
Machine pumps into high pressure shut off.	Valve on machine or tank closed.	Check to see if valves are opened and are not plugged.
	Restriction in output hose.	Check hose for blockage and remove any core depressors.
		Relieve pressure from output hose to reset switch.
Pumps liquid slowly.	Restriction in flow.	Use proper size hoses and if possible remove any core depressors and Schraeder valves.
	Trapped liquid in system.	Cycle system compressor for a few seconds to move trapped liquid to another area.