

# TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
There is low pressure, not enough air, or the compressor does not stop.	<input type="checkbox"/> The tank drain valve is open. <input type="checkbox"/> There is a leak in the fittings. <input type="checkbox"/> There is a prolonged or excessive use of air. <input type="checkbox"/> The compressor is not large enough.  <input type="checkbox"/> There is a hole in the air hose, <input type="checkbox"/> The tank leaks, <input type="checkbox"/> The seals are blown. <input type="checkbox"/> The valve leaks, <input type="checkbox"/> There is a leaking or worn piston.	<input type="checkbox"/> Close the drain valve. <input type="checkbox"/> Check fittings with soapy water, Tighten or reseal leaking fittings, DO NOT OVERTIGHTEN. <input type="checkbox"/> Decrease the amount of air used. <input type="checkbox"/> Check the air requirement of the accessory, If it is higher than the CFM and the pressure supplied by the compressor, you need a larger compressor. Most accessories are rated at 25% of the actual CFM while running continuously. <input type="checkbox"/> Check and replace if necessary. <input type="checkbox"/> <b>⚠️ WARNING:</b> Immediately replace the tank, DO NOT attempt to repair. <input type="checkbox"/> Replace the compressor assembly. <input type="checkbox"/> Replace the compressor assembly. <input type="checkbox"/> Replace the compressor assembly.
Air leaks from the regulator or the regulator does not regulate air pressure.	<input type="checkbox"/> The internal parts of the regulator are dirty or damaged.	<input type="checkbox"/> Replace the regulator or internal parts.
The regulated pressure gauge reading drops when the air accessory is being used.	<input type="checkbox"/> This is normal. <input type="checkbox"/> The compressor is not large enough.	<input type="checkbox"/> If the pressure drops too low, adjust the regulator while the accessory is used. <input type="checkbox"/> Check the air requirement of the accessory. If it is higher than the CFM and the pressure supplied by the compressor, you need a larger compressor. Most accessories are rated at 25% of the actual CFM while running continuously.
The pressure relief valve opens.	<input type="checkbox"/> The tank pressure exceeds the normal rating pressure. <input type="checkbox"/> The pressure switch is stuck.	<input type="checkbox"/> Replace the pressure switch. <input type="checkbox"/> Replace the pressure switch.
The motor will not run.	<input type="checkbox"/> Tank pressure exceeds the preset pressure switch limit. <input type="checkbox"/> The fuse is blown or the circuit breaker tripped.  <input type="checkbox"/> The check valve is stuck in the open position. <input type="checkbox"/> The wire gauge in the cord is wrong or the extension cord length is excessive. <input type="checkbox"/> There are loose electrical connections. <input type="checkbox"/> The motor's thermal overload protection has tripped.  <input type="checkbox"/> The motor, capacitor or safety valve is defective.	<input type="checkbox"/> The motor will start automatically when the tank pressure drops below the tank cut-in pressure. <input type="checkbox"/> Replace the blown fuse or reset the circuit breaker, Do not use a fuse or circuit breaker with a higher rating than specified for your branch circuit. Check for proper fuse; type T fuse is acceptable. Check for low voltage and proper extension cord size. Disconnect other applications from the circuit. Operate the compressor on a dedicated circuit. <input type="checkbox"/> Remove and clean or replace. <input type="checkbox"/> Check for proper gauge and extension cord length.  <input type="checkbox"/> Contact an authorized service center. <input type="checkbox"/> Turn the air compressor off, unplug the power cord and wait until the motor has cooled down, Plug in the power cord only after the motor has cooled down. <input type="checkbox"/> Have the compressor serviced by a qualified technician.

**Questions, problems, missing parts?**  
**Before returning to the store, call Husky Customer Service At 1-888-HD-HUSKY**