## EZ VAC Troubleshooting Guide

Problem	Cause of the Problem	Solution
Pumping is difficult or impossible and the silicone membrane does not move.	The valve is closed.	Open the valve and pump.
The membrane is not coming into proper contact during pumping	<ul><li>Insufficient pumping.</li><li>Air leak in the connections.</li></ul>	<ul> <li>Pump harder</li> <li>Ensure that both ends of the flexible tubing are fully inserted (pump and valve). If necessary, disconnect, inspect and clean.</li> </ul>
The membrane is coming into proper contact, but loses contact after a few seconds after pumping.	<ul> <li>Air leak in system.</li> <li>The valve was left open.</li> </ul>	<ul> <li>Ensure that the membrane has no folds between the cover and the Chamber.</li> <li>Press down on the cover to improve contact with membrane.</li> <li>If necessary, remove the membrane and inspect all surface joints and membrane. Remove any dirt.</li> <li>Replace membrane if punctured or torn.</li> <li>Close valve as soon as the desired vacuum has been</li> </ul>
	The valve is open.	attained.      Close the valve after pumping and before
The membrane loses contact when the pump is disconnected.	• The valve is open.	disconnecting the pump.
The Flexible tubing will not disconnect	Error in handling the quick connector.	<ul> <li>Pull back the flange on the quick connector and pull on the Flexible tubing. It should be pulled off without excessive force.</li> </ul>
After use, the membrane maintains contact when the valve is opened.	The pump is still connected.	<ul> <li>Disconnect the flexible tubing from the connection to let air into the EZ VAC. It is also possible to let the air in by removing the cover.</li> </ul>

Please Note: The number one reason for poor EZ VAC performance is a dirty silicone gasket. Cleaning the gasket in soap and water after every use is recommended to ensure smooth operation.