

This chart is taken from an automated test setup run in our lab. Each event is for a run time of 5 minutes. There are 25 minutes between each event. This curve show the amount of liquid deliver at each event. The liquid pumped was water, and the tube type was viton. A unit using Silicon tub will have similar results (i.e. a similar curve shape) with more events, as silicon is easier for the pump to turn, causing less battery drain. Please note that this chart represents a worst case scenario; most results will be better than this.