

# Fogging Machine with 710A Series

**Problem:** A high speed motor is needed in order to create a liquid into a mist to create and move fog in a mobile application.

**Solution:** Brushless motors are able to run at high speeds under normal operation and also eliminate the need for brush replacement. A 710ADC can be powered by a standard 12V automotive battery and used to operate a motor. The motor will run a pump to move the liquid at a high speed from the tank to the dispensing nozzle.

