

## **EVO I - Retrofit Plunger Lift Controller**



Pentagon Optimization has taken all the appropriate steps to engineer and manufacture a CSA Class I Division I approved retrofit package for the APC 1000 controller. Due to the inherent shortfalls of the APC 1000 controller that include items such as solenoid malfunctions and the need for additional solar panel connections for the northern climate, Pentagon Optimization has designed the solution to rectify all these issues. We are proud to introduce the 'EVO I Retrofit' for the APC 1000 controller. Gone are the days of malfunctioning valves and the need for two, sometimes three, solar panels for the great Canadian climate.

By installing the 'EVO I Retrofit' package, the client will realize and benefit from all the features listed in the 'EVO I Self-Optimizing Controller' above. This is completed by simply replacing the faceplate of the APC 1000 to the EVO I retrofit, upgrading of the solar panel from the 1.5 watt to the 6.0 watt and changing out of the existing battery. This allows for a very cost-effective solution to the problems inherent with the APC controller while maintaining the current installation of the control box itself, another cost-savings. All this and not to mention the addition of all the great features and upgrades mentioned above.