MODEL 650

PREMIUM PLUNGER LIFT CONTROLLER WITH BUILT IN OPTIMIZATION

APPLICATIONS

Designed to withstand extreme conditions to optimize production operating up to 3 valves.

FEATURES AND BENEFITS

- Proven to function reliably in temperatures as low as -40°F and up to 158°F
- Draws little energy from rechargeable battery, operating for more than 8 months on a single charge from the solar panel
- Protected by a rugged water-tight steel encloser with a locking door latch
- Features several pre-punched ports to provide a variety of options for solenoid and wiring connector locations
- Can be configured as a simple well intermittent or used in conjunction with a plunger arrival sensor to optimize production
- Includes a standard Modbus communication port to allow remote monitoring and control
- Included intelligent and effective optimization algorithms help to achieve maximum production





CON6500

TECHNICAL SPECIFICATIONS

Part No.	CON6500
Operating Temp.	-40°F to +158°F (-40°C to +70°C)
Battery	6 V, 8 Ah
Solar Panel	6V, 1.1 W
Valves Supported	1-3
Arrival Sensor	Hawkeye IS & Hawkeye XP
Other Inputs	Line Pressure Switch/Sensor
Cycle History	Last 25 Plunger Cycles
Daily History	Current Day + 14 Previous Days
Communications	RS-485 Modbus
Certification	CSA Class 1, Zone 0, Ex/Aex ia (ia) IIB

Contact Well Master today to find out how we can help optimize your oil and gas well production.