CHEMICAL INJECTION "HYDRA" SYSTEM

Injects Multiple Wells from a Single Tank and Pump

INDEPENDENT INJECTION RATES ON 4 DIFFERENT LINES INTEGRATED POSITIVE DISPLACEMENT FLOW METER OPTIONAL LEVEL MONITORING & TEMP CONTROL WORKS WITH STANDARD SOLAR PUMPS

FEATURES

Multiple Operating Modes

- Timed Inject on a timed schedule
- Auto Volume Specify a daily injection quantity (quarts/day)
- Auto Production Specify well production rate and desired chemical dosing PPM, requires flow rate data from a flow computer. Injection rates will automatically change with production.
- Manual Manual on and off
- **Temperature** Set temp limits to start or stop all injection based on ambient temp.

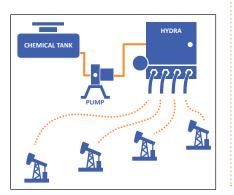
Wired RS 485 or SignalFire Wireless Interface

Integrated Positive Displacement Flow Meter

Works with Standard Solar Pumps







BENEFITS

SIGNALFIRE

Eliminates Need for Multiple Tanks and Pumps

Improved Injection Accuracy – Inject the right amount when it is needed

- Avoid the costs of over injection.
- Avoid downtime/reworks due to under injection.
- Rapidly identify leaks or clogs.

Flow Assurance

 Immediate feedback from the gear meter lets you know you are pumping chemical, resulting in no blocked lines or empty tanks.

Versatility

• Works with a wide variety of chemistries.

Monitor System Performance

• Prevent system downtime by continually monitoring system performance.

Optional Level Monitoring and Temperature Control