

Apollo-AC Electric Piston Pump™

PRODUCT OVERVIEW

- Operational Depth: To 600 ft. / 183 m.*
 - Flow Range: To 3.0 gpm / 11.4 lpm*
 - Well-Casing Size: 2 in. / 4.85 cm or greater
 - Drive Motor: 3/8 hp
 - Well Temperatures: Up to 200°F / 93°C
- *Depending upon model

Applications

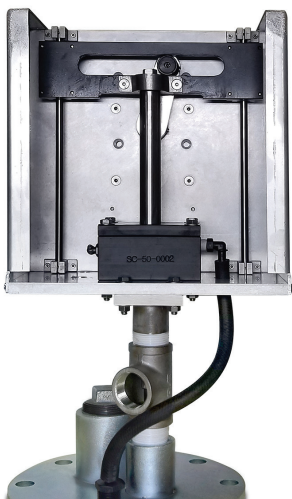
- Landfill leachate
- Gas-well dewatering
- Remediation and recovery
- Condensate sump
- Low-flow environments

Drive Motor

- Motor & connections above wellhead
- Simple & compact mechanics
- No air or electricity in well
- Operates independent of pressure
- Fast, easy servicing

Down Hole

- Pumps anything flowable
- Resists encrustation, bio-fouling, abrasion
- No metal-to-metal wetted moving parts
- Superior-quality non-metallic drive piston
- Unitary polycarbonate drive rod; not segments
- Angled wells



Linear-rod driver has few moving parts.



LOW PRICE, LOW COST

Simply Electric – All Day, All Night Reliability, Value, Low Maintenance

The Apollo-AC Electric Piston Pump™ combines the reliable simplicity of Blackhawk's linear-rod Apollo drive motor design with the convenience of grid electric power.

The result is 24/7 performance in a low-cost, low-maintenance, low-profile package.

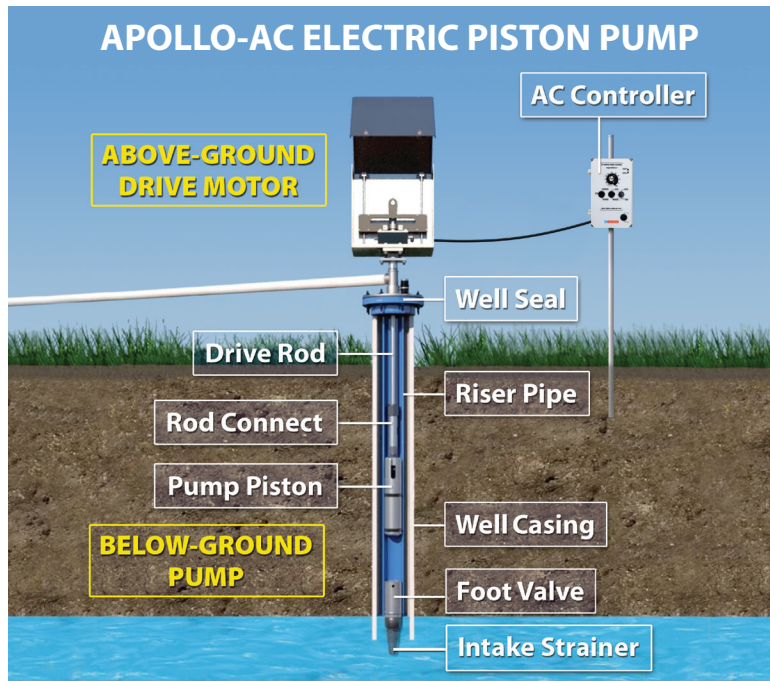
Think of the Apollo-AC Electric as a miniaturized version of the traditional oilfield pump jack,

with the ability of pump any material that flows, at well temperatures to 200° F – or higher with special components.

As with all Blackhawk pumps, the Apollo-AC's drive motor, connections and power are at surface grade above the well or sump. This allows easy installation and safer, cleaner servicing away from the liquid being pumped.

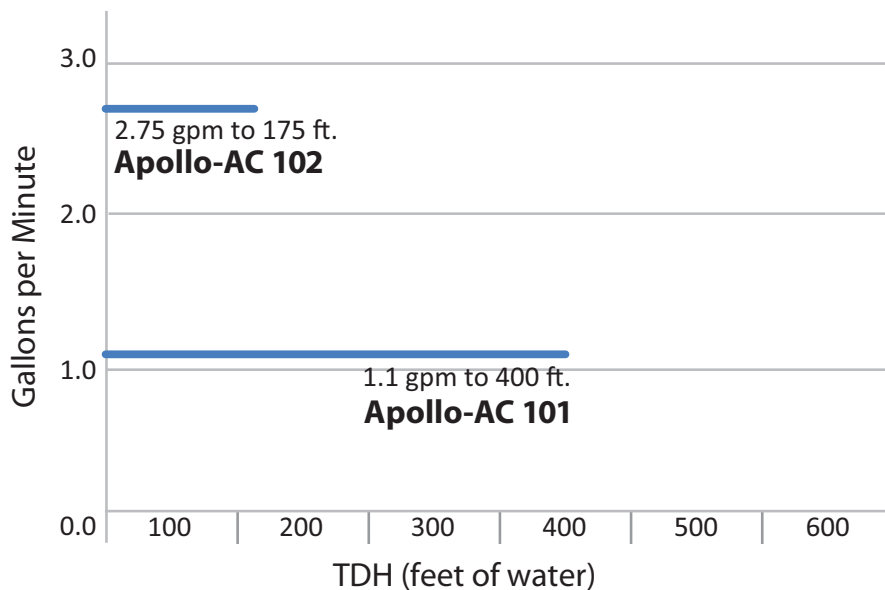
See how an Apollo piston pump works:
<https://blackhawkco.com/how-blackhawk-solar-linear-rod-piston-pumps-work>

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blackhawkco.com/how-blackhawk-solar-linear-rod-piston-pumps-work

Apollo-AC GPM vs TDH



Apollo is also available in Solar models.

Available Options



Continuous Rod Lubricator
Injects tiny, pre-set oil amounts into seal plate to lube drive rod



- Programmable logic control
- Pressure transducers
- Pressure gauge
- Flow meter

The best-performing environmental pumps in the business

