PRODUCT OVERVIEW

Operational Depth: Up to 400 ft./122 m.
Flow Range: Up to 2.6 gpm/9.8 lpm
Well-Casing Size: Minimum 2 in./4.85 cm.
Drive Motor: 3/8 hp

Applications
Landfill leachate, gas-well dewatering
Remote locations
Closed landfills
Low-flow environments
Vertical to horizontal pumping

Drive Motor
Clean and green – no fugitive emissions
Motor and connections above wellhead
No air or electricity in the well
Operates independent of vacuum
Quick, easy servicing – no pump pulling

Down Hole
Assembly is the industry standard
Resists encrustation, bio-fouling, abrasion
No metal-to-metal wetted moving parts
Superior-quality non-metallic drive piston
Unitary fiberglass drive rod; not segments

LOW PRICE, LOW COST, LOW MAINTENANCE

For latitudes north to Toronto
Blackhawk’s popular and economical Apollo Solar-Powered Piston Pump is a durable, ecologically friendly pump designed for a number of diverse applications, including remote sites.

Apollo is the low-cost, next-generation answer to ongoing problems with electric submersibles and air-lift pumps. Its simple, linear-rod technology and piston-pumping action are inspired by the efficiency of traditional oilfield pump jacks. With few moving parts, there is little maintenance required.

The purchase price for the Apollo is lower than pneumatic or electric pumps and there is no cost for power; sunlight is free!

Like all other Blackhawk pumps, the Apollo’s drive motor and connections are above the wellhead for easy installation, and for safe and clean servicing away from the liquid being pumped.

Apollos pump in all seasons, including winter. They are operating successfully throughout the U.S. in latitudes as far north as Toronto.

AMPS vs. TDH FOR APOLLO MODELS

Drive motor and connections are cleanly above the wellhead.
The best-performing environmental pump in the business