



ANCHOR ELECTRIC PISTON PUMP®

Customer tested to be the most reliable pumps in the business.

PRODUCT OVERVIEW

APPLICATION ENVIRONMENTS

VERTICAL/HORIZONTAL PUMPING
GAS/OIL RECOVERY
HAZARDOUS/POTENTIALLY HAZARDOUS
EXTREME COLD OR HOT

PUMPING CAPABILITIES DEPENDING ON MODEL CHOICE

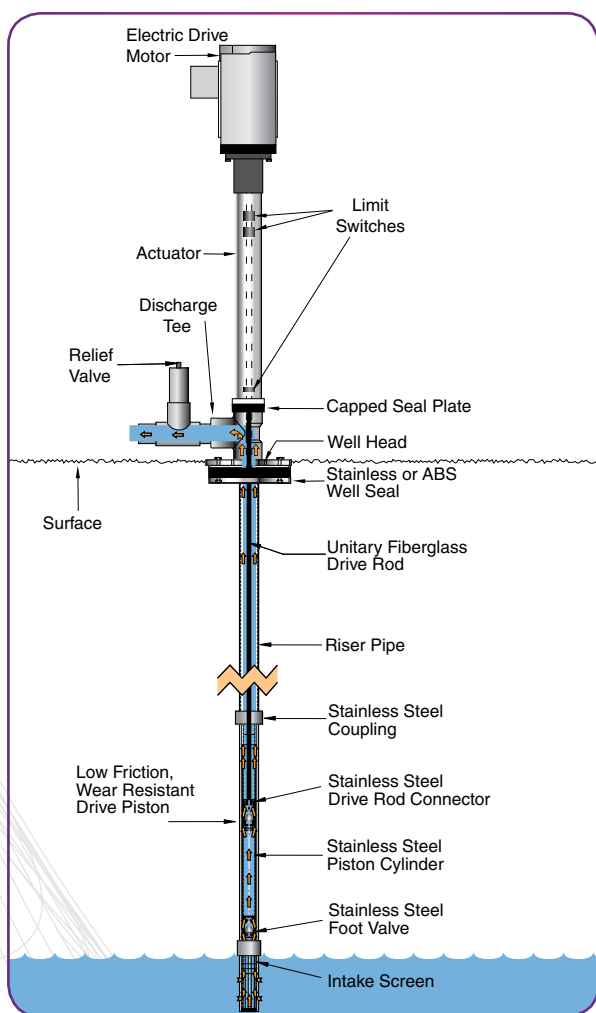
FLOW RANGE

**0-7 US GPM
27 LPM**

OPERATIONAL DEPTH

**Up to 500 Ft.
150 M**

Blackhawk Technology is the only company to offer patented electric, positive-displacement pumping systems designed for landfill, petrochemical and remediation applications. They are produced in standard or explosion-proof versions, customizable and backed by the industry's best warranty.



FEATURE

BENEFIT

Patented, Fully-Enclosed, Top-Head-Drive Motor

- Weather-resistant actuator built for heavy-duty applications.
- Ideal for explosive or potentially explosive environments.
- Ensures safer working environment for field personnel. Driver doesn't come in contact with liquid being pumped.
- Electric wires and controls at the top of well, not down the well.

Non-Metallic Delrin® Drive Piston

- Because there are no metal-to-metal moving parts, the Anchor Electric series of pumps is preferred for applications requiring resistance to chemical encrustation, bio-fouling and abrasion.
- The strong Delrin® drive pistons have field-proven extended service life.
- Easily replaceable seals make the pump field serviceable.

Universal Programmable Logic Controller (PLC)

- Universal control system
- For optimum pump control and protection -- Speed control, pump-time setting, dwell time, stroke count, hour-run time, plus optional level and external-communication control.
- Pumps/controls come ready to plumb and plug in.



* Up to 1000 feet.

**Patented, Electric
Top-Head Drive
Motor**



FEATURE

BENEFIT

Stainless Steel
Downhole Pump
Cylinder

- This material makes possible a long downhole life, critical in standing up to the tough grit and silt environments of landfills, gas wells, and chemical and hydrocarbon wells.
- Blackhawk's stainless-steel and Delrin® foot valve drive pistons, with the new patent-applied-for seat, are durable and designed to last. They are in service throughout the U.S., and with millions of pumping hours behind them, prove their efficiency year after year.

Patented Drive Rod
and Connector

- The patented design allows pumping capabilities of 0–7 GPM (27 LPM) to depths of 500 feet (150 M) depending on model choice.
- Blackhawk's patented drive-rod design is what makes them the easiest and cleanest electric pumps in the industry used in hazardous or potentially hazardous environments.
- Because of their strong, fail-proof unitary reinforced drive rods, Blackhawk pumps are designed to perform in the most demanding wells.

Customizable

- Choose a standard unit or mix-and-match components for individual needs.

**Customizable
Downhole Pump**



Pump in Coal-Tar
Recovery Application

Crude Oil Brownfield
Site Remediation
Application

BLACKHAWK TECHNOLOGY COMPANY

Founded in 1990, Blackhawk manufactures the most comprehensive line of electric, pneumatic and windmill top-head-drive positive-displacement piston pumps in the industry. It is the originator of landfill and groundwater remediation piston pumps. The only company to have more than 15 years of real world field experience in landfills, petro-chemical facilities and remediation sites, Blackhawk builds its pumps to withstand the harshest outdoor environments and the most difficult downhole pumping conditions.



**PATENTED PUMPS THAT WORK WHEN OTHERS FAIL –
NO PUMP OUTPERFORMS BLACKHAWK**

But don't just take our word for it.

Visit www.blackhawkco.com to read testimonials from many of Blackhawk's satisfied customers across the country.

* Up to 1000 feet.