

# Anchor Electric Piston Pump®

## PRODUCT OVERVIEW

Flow range: Up to 6.7 US gpm; 25.3 lpm  
 Operational range: Up to 800 ft.; 240 m  
 Depending upon model

### Applications

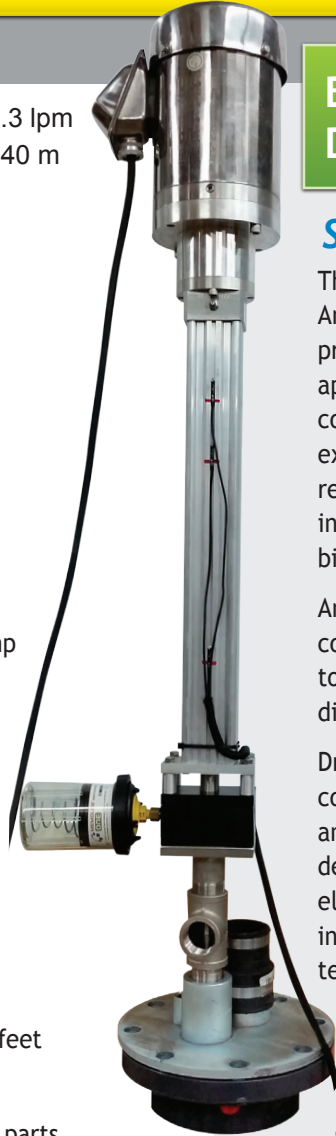
- Sinking-product recovery
- Chemical - refinery - coal tar
- Hydrocarbon remediation
- Landfill leachate
- Condensate sump
- Oilfield—Rhino MiniJack

### Drive Motor

- Cleanly above/outside well or sump
- Pumps any fluid
- Simpler, less-frequent servicing
- Can run dry without damage
- Easy, snap-in seal replacement
- Explosion-proof option

### Downhole Components

- Industry standard for durability
- Flexible unitary drive rod to 800+ feet
- Resists chemical attack
- No metal-to-metal wetted moving parts
- Any angle from vertical to horizontal
- Three model sizes



## BROAD-DUTY RELIABILITY AT DEMANDING SITES

### Six Power/Size Options

The dependable Blackhawk Anchor Electric Pump® is the preferred electric for applications requiring tight controls, extreme depth, explosion suppression and/or resistance to chemical attack including encrustation, biofouling and abrasion.

Anchor pumps fluid of any composition or viscosity down to intake, regardless of differential pressure.

Drive motor, controls and power connections are mounted above and outside the wellhead. The design eliminates the need for electricity or high-pressure air in the well or sump; a technologically advanced

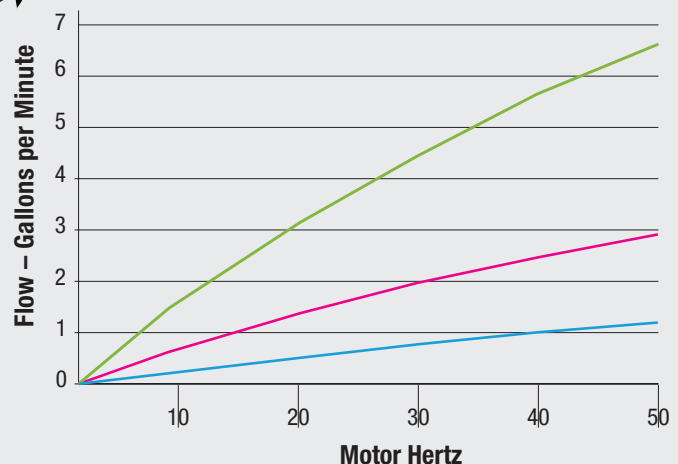
solution to problems with electric submersibles and airlift models.

Maintenance is simpler, cleaner, faster, safer and needed far-less frequently. The virtually non-polluting pump operates without emitting greenhouse gases or exhaust air.

Anchor offers ½ HP and 1 HP motors and three downhole-pump model sizes. For sites above 150° F, ask about Blackhawk's line of High-Temp pumps and products.

Built to withstand extreme environments, with explosion-proof option, Anchor pumps are in operation around the world.

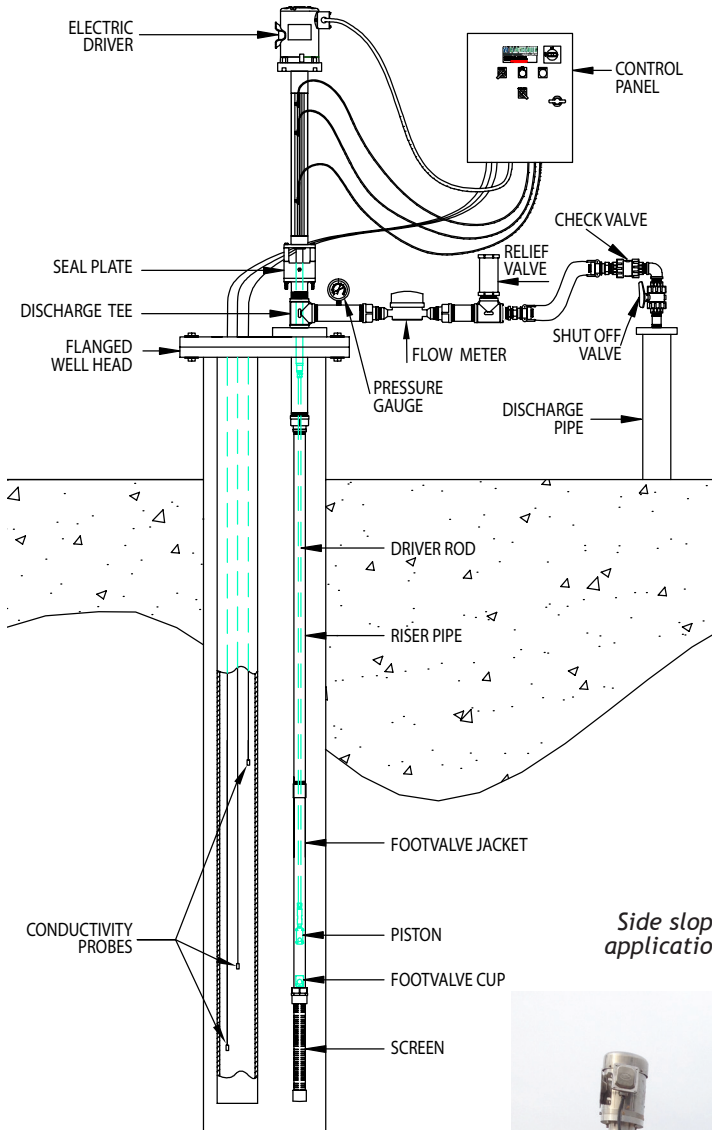
### Flow vs. Motor Hertz



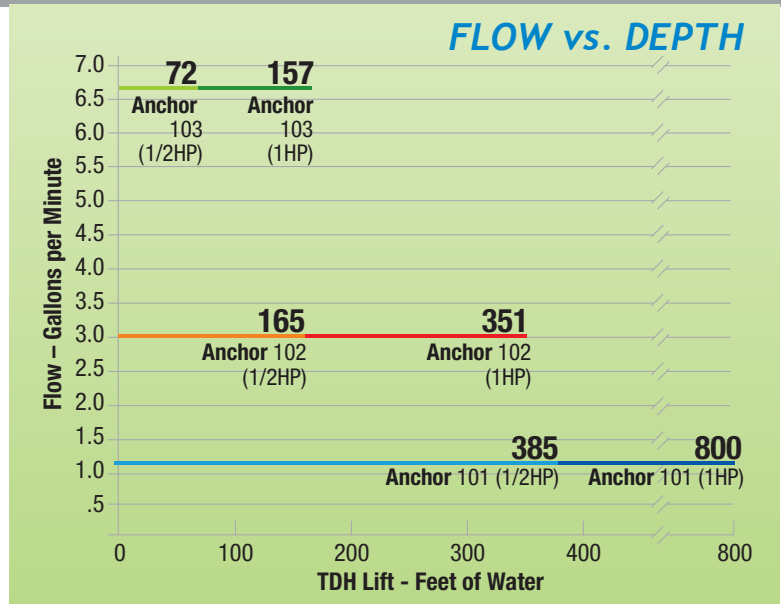
103	1.65	3.16	4.47	5.58	6.70
102	.73	1.4	1.98	2.47	3.00
101	.30	.58	.82	1.02	1.20

# Anchor Electric Piston Pump®

## Typical Installation



*Side slope application*



## Available Options

- Programmable logic control
- Variable speed control
- Liquid-level conductivity probes
- Pressure transducers
- Rod oiler
- Pressure gauge
- Pressure-relief valve
- Flow meter



Anchor pump with control panel



Sump application

The best-performing environmental pump in the business

