



# Horizontal Series Pumps

## DURABLE. RELIABLE. DEPENDABLE.

Our line of GPM-Eliminator™ pumps are often used in some of the toughest industries out there. With submersible, horizontal, vertical, mixer, extended shaft and explosion-proof pump models, the GPM-Eliminator can tackle anything you throw at it. To find the pump you need, contact our expert team today.

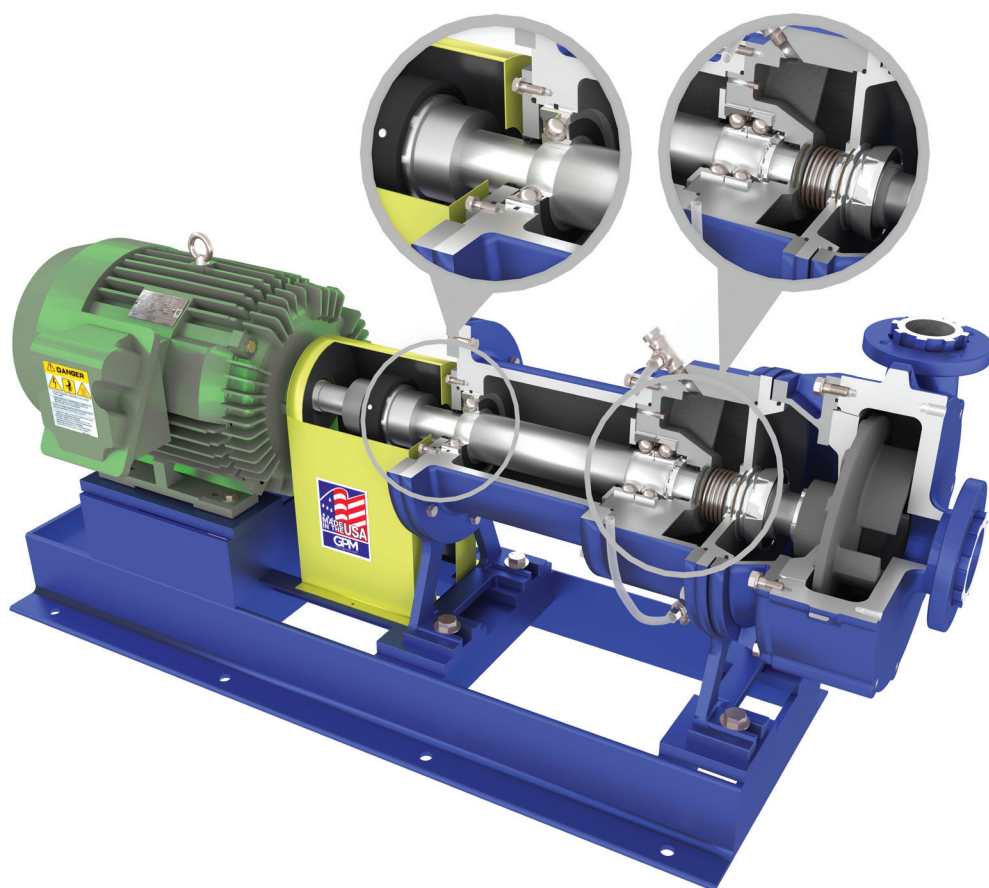
### Design Features Include:

#### Bearing/Mechanical Seal Arrangement

- Large diameter shaft to increase seal and bearing life with minimal shaft deflection
- Heavy-duty outboard SLC series slurry mechanical seal
- Abrasion-resistant and corrosion-resistant seal components
- Hydraulically-balanced seal design
- SiC vs SiC inboard mechanical seal
- Permanently lubricated mechanical seal reservoir for added lubrication and cooling

### Advantages:

- Eliminate packing
- Increased MTBF
- No seal flush required
- No adjustments needed during seal life
- Permanently lubricated bearings
- Adjustable wear plates
- Closed, semi-open and open impeller options available
- Run dry capabilities
- Made tough to handle severe slurry applications





## Horizontal Pumps: Designed for Tough Conditions

GPM-Eliminator horizontal pumps are built for the toughest applications. With heavy-duty impellers for pumping abrasive solids, these horizontal pumps have 28% high-chrome 650+ Brinell hardness, assuring a long life of the impeller, wear plate and casing. If you have severe slurry applications or packing and seal issues, these pumps help solve your toughest horizontal slurry pumping challenges.

### Typical Applications:

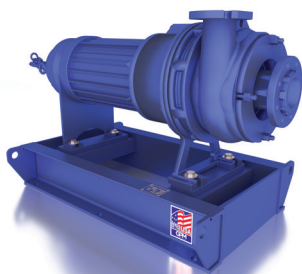
- Mining collection
- Lime transfer
- Metal wash
- Coke quench
- Condensate
- Flue gas desulfurization
- Ash transfer
- Dredging
- Wash down
- Drywell
- Bottom ash
- Tailings pond
- Coal transfer
- Mill scale
- Dewatering
- Underflow

### Other Available Options

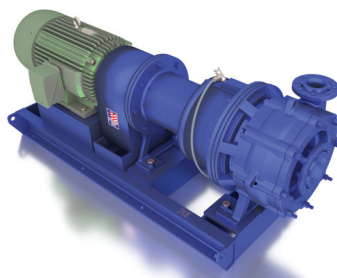
- Monoblock configurations
- Amphibious motor options for areas prone to flooding
- Explosion-proof motor available
- C-face, belt drive and hydraulic driver options
- Flows up to 25,000 gpm
- Discharge sizes up to 20"
- Metallurgical options including cast iron, stainless steel, high-chrome, Cd4MCu
- Heads up to 800' or more with a GPM-Eliminator booster station



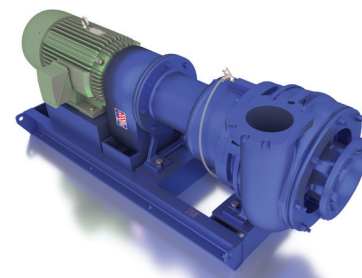
HBFR



MHLH



SHEW



SHLH

**CONTACT GPM TODAY FOR ADDITIONAL INFORMATION.**