



Submersible 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:

Cable Entry

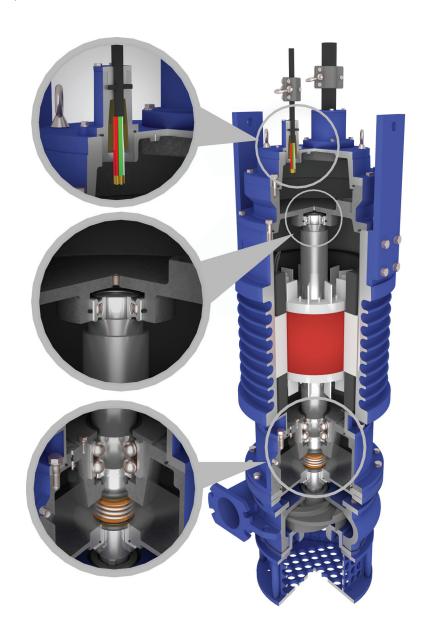
- Heavy-duty shielded cable options for maximum durability
- Triple compression assembly for leak mitigation
- · Moisture and thermal sensors for added protection
- Standard or custom lengths available

Bearing/Mechanical Seal Arrangement

- Large diameter shaft to increase seal and bearing life with minimal shaft deflection
- · SiC vs SiC double mechanical seal
- Permanently lubricated mechanical seal reservoir for added lubrication and cooling
- Reservoir float sensor for added protection
- Permanently lubricated bearings designed with L10 life

Advantages:

- Class H insulated premium efficiency motors
- 28% high-chrome, 650+ Brinell hardness liquid ends
- Spray hole casings for added sump agitation
- No seal flush required
- · No adjustments needed during seal life
- Permanently lubricated bearings
- Closed, semi-open and open impeller options available
- Pumps solids up to 4.5" diameter
- · Run dry capabilities
- Made Tough™ to handle severe slurry applications







Submersible Pumps: Designed for Tough Conditions

GPM-Eliminator submersible 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 slurry pumping challenges.

Typical Applications:

- Mining collection sumps
- · Lime transfer
- Metal wash sumps
- Coke quench sumps
- Condensate
- Flue gas desulfurization
- Ash transfer
- Dredging

- Wash down
- Drywell
- · Bottom ash
- Tailings pond

- Coal transfer
- · Mill scale
- · Dewatering
- Underflow

Other Available Options

- Metallurgical options including cast iron, stainless steel, high-chrome, Cd4MCu
- Explosion proof motor options
- Flows up to 25,000 gpm
- Discharge sizes up to 20"
- Agitator/spray hole casings
- · Custom cable lengths

- · Submersible cages
- Floats and barges
- · High-chrome elbows
- Slurry hose
- Slide guides and rail systems
- · Custom lifting brackets
- · Pump control systems



SBLH



SBEW



SBFR w/guide rail



SBHH

CONTACT GPM TODAY FOR ADDITIONAL INFORMATION.