



Rethink Submersible Solutions

We designed our Battlesub submersibles to handle multiple applications in different industries, from construction, mining, quarrying and coal ore, to sewage treatment, ash ponds, power stations and more. With an array of pumps ranging in power from 1.1kW to 110kW (2hp to 148hp), we'll help you select one that fits your operational needs. We've used high-chrome, cast iron and stainless steel to ensure that our submersibles will continue to function under extremely harsh and abrasive conditions. When energy efficiency is an important factor, some of our larger pumps have optional built-in intelligent control systems that not only save you energy, but also protect your pump against phasing (reverse & open) and impeller jamming. The system will also shut the pump down in the event of an overload or high temperatures.

Battlesub Drainage (BSD)



When your dewatering application requires a high head, you can be sure that the high-chrome impeller, cast iron BSD range of durable submersible dewatering pumps will be more than up to the task for a long time to come.

Usage & Benefits:

- Achieve a maximum capacity of up to 60/l (951 USGPM) and a head of up to 184m (604ft).
- Available in a standard 20m (60ft) electrical trailing cable.
- Can handle temperatures of up to 40°C (104°F).

Pump Applications:

DEEP-WELL PRE-DEWATERING

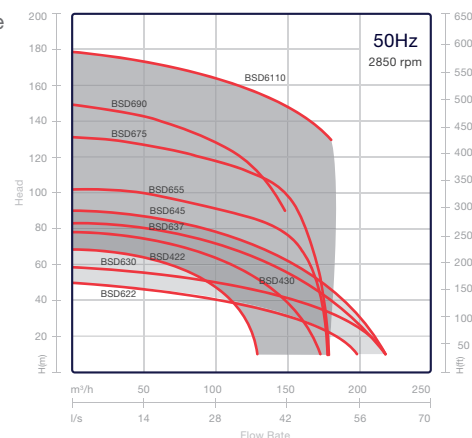
MINING

COAL ORE

QUARRIES

SLURRY

CIVIL ENGINEERING/CONSTRUCTION



Battlesub (BSZ)



If you're looking for a robust pump, our BSZ range is for you. With a motor and pump body made of rigid cast iron, the entire pump is both tough and durable. With its high pressure-resistant double mechanical seal, it can submerge to greater depths.

Usage & Benefits:

- Built with a semi-open, high-chrome cast alloy impeller that, when matched with the ductile iron wear plate, achieves superior life & durability.
- Greatly increased submersion depth due to the high pressure-resistant mechanical seals.
- Effective motor cooling occurs through the cast discharge channel, part of the motor housing.
- The motor is hermetically sealed and equipped with built-in thermal protection (overload relay) for power ratings less than 15kW (20hp).

Pump Applications:

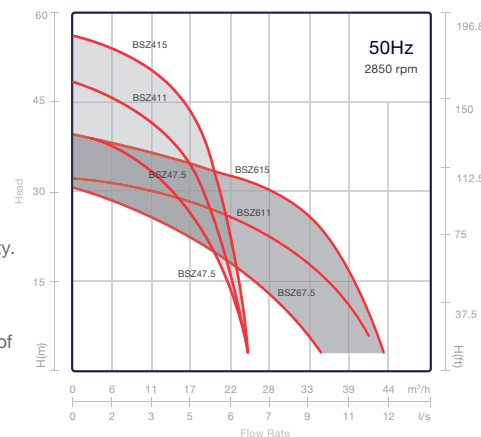
CIVIL ENGINEERING/CONSTRUCTION

MINING

QUARRIES

COAL ORE

SEWAGE TREATMENT PLANTS



Battlesub Sand (BNS)



We created our submersible sand pump range for the harshest of environments; sites that are typically pumping solids or other abrasive materials. If you're looking for outstanding durability, reliability and ease of serviceability, this is the product for you. Impeller passage of up to 35mm.

Usage & Benefits:

- Class F insulated 4-pole motors, high wear-resistant mechanical seals and heavy duty, semi-open high wear-resistant, chrome alloy impeller.
- Fitted with an agitator so sedimented particles are stirred into suspension and can then be displaced via the pumping mechanism.
- The agitator also breaks down bigger particles to smaller sizes to prevent the wet-end from clogging up the pump.

Pump Applications:

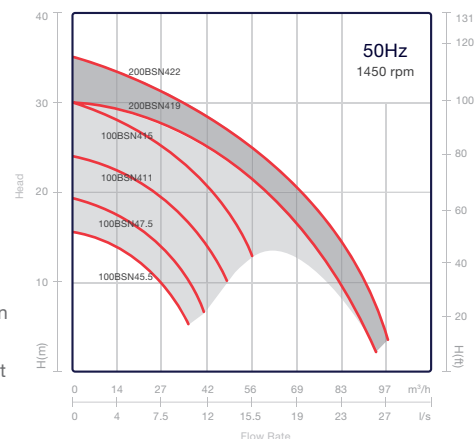
UNDERWATER SAND EXTRACTION

SILT WATER

SEWAGE WATER

MINE SURFACE DRAINAGE

SEDIMENTATION & SEDIMENTED TANKS



Battlesub (BS) & Battlesub Stainless Steel (SBS)



We developed these compact, submersible drainage pumps to handle dirty water in the general construction and civil engineering industries. They are high-performing and exceptionally durable for handling abrasive liquids.

Usage & Benefits:

- Increased submersion depth due to the high pressure-resistant mechanical seal.
- Provides exceptional durability and longer life.
- Houses a semi-open impeller made of high chrome alloys, together with the ductile iron wear plate.

Pump Applications:

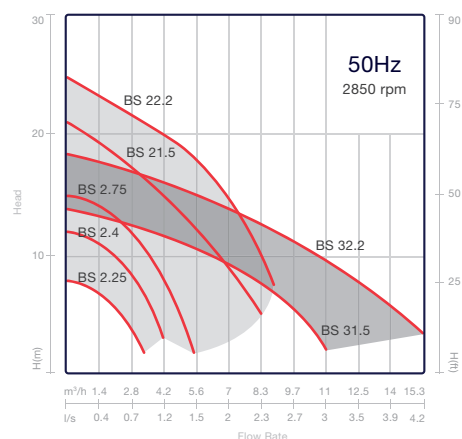
CONSTRUCTION

MINING

COAL ORE

QUARRIES

SEWAGE TREATMENT PLANTS



Battlesub 1.1 kW 110 V (BS11. 1v230)



This stainless steel Battlesub pump is lightweight and corrosion-resistant. This very compact pump is ideally suited to small areas or pits. Though it's only a single-phase unit, this pump is just as durable as our three-phase drainage pumps thanks to the abrasion-resistant materials used in the wear parts.

Usage & Benefits:

- These pumps are ideal for use in acidic applications with low pH values.
- They offer optimal corrosion resistance in an affordable package.
- Small, lightweight, and compact, they are easy to handle and use in confined spaces.

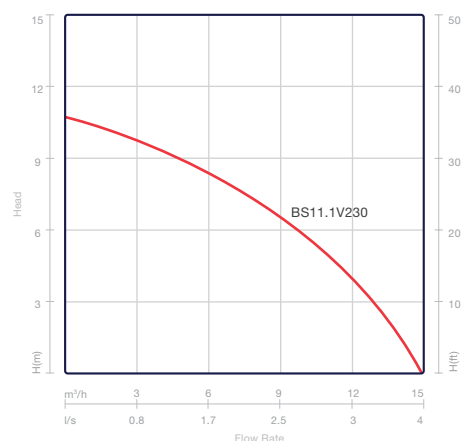
Pump Applications:

EFFLUENT RUNOFF

SMALL SCALE WASTEWATER TRANSFER

HIGH VISCOSITY FLUIDS

STORMWATER RUNOFF



Speak To A Pump System Specialist

You don't need another supplier, you need an invested partner. Our business is built on the foundation of decades of earning our valued clients' and partners' trust, only made possible by consistently delivering unparalleled service excellence.

For more information visit pabtglob.com

