



ACS
plate/ringstand



tungsten tipped
impeller/cutter

The pump is a submersible cutter pump used to pump sewage and soiled wastewaters. It is used to cut long soft stringy solids in suspension.

The pump is characterised by:

- Cast iron pump body, abrasive resistant double edge tungsten impeller and anticlogging plate.
- Fully automatic operation.
- Dual silicon carbide/ceramic & carbon/ceramic mechanical seals with oil lip seal
- Carry handle.
- 240V single phase motor with in-built auto reset thermal overload.
- 10m of power cable.
- Dewatering effluent and sewage containing soft stringy solids
- Domestic or industrial sewage
- Flows to 410L/min
- Heads to 13 m

Electrical data:

Rated voltage:	240V
Mains frequency:	50 Hz
Rated output:	750W
Current:	6.0 amps
Capacitor:	40 uF
Motor duty:	Continuous
Motor type:	Asynchronous
Motor protection:	In-built thermal overload
Ingress protection:	IP 68
Insulation class:	F
Power cable length:	10 m H07RNF
Net weight:	32 kg
Dimensions:	195Lx280Hx420W (mm)

2 Year Bianco Pumpz Warranty

Liquid:

Clean water temperature range: 2 – 35 °C

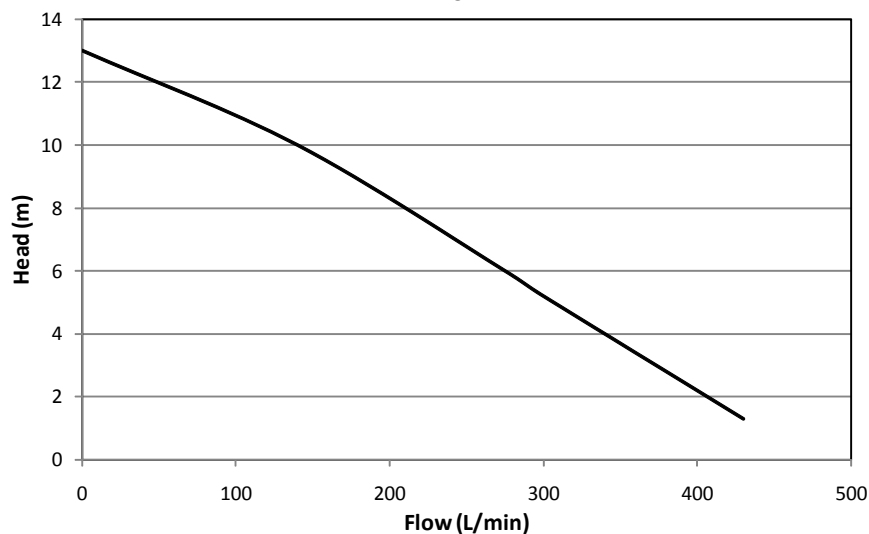
Materials:

Pump body:	Cast Iron
Impeller:	Cast iron
Shaft:	Stainless Steel 410
Shaft seal:	Dual silicon carbide/ceramic & carbon/ceramic mechanical seals with oil lip seal

Installation:

Maximum ambient temperature:	40 °C
Pipe connections discharge:	2" F

BIA-B75KA





impeller



grinding device



coupling foot is also available

Electrical data:

Rated voltage:	240V
Mains frequency:	50 Hz
Rated output:	1500W
Current:	11 amps
Capacitor:	40 uF
Motor duty:	Continuous
Motor type:	Asynchronous
Motor protection:	In-built thermal overload
Ingress protection:	IP 68
Insulation class:	F
Power cable length:	10 m H07RNF
Net weight:	32 kg
Dimensions:	198Lx237Hx540W (mm)

2 Year Bianco Pumpz Warranty

The pump is a grinder pump used to pump sewage and soiled wastewaters. It is used to pump soft solids in suspension by grinding them into a slurry.

The pump is characterised by:

- Cast iron pump body, impeller and heavy duty cutting ring at inlet
- Fully automatic operation.
- Dual silicon carbide/ceramic & carbon ceramic mechanical seals with oil lip seal
- Carry handle.
- 240V single phase motor with in-built auto reset thermal overload.
- 10m of power cable.
- Dewatering effluent and sewage containing soft solids
- Domestic or industrial sewage
- Flows to 180L/min
- Heads to 23 m

Liquid:

Clean water temperature range: 2 – 35 °C

Materials:

Pump body:	Cast Iron
Impeller:	Cast iron
Shaft:	Stainless Steel 410
Shaft seal:	Dual silicon carbide/ceramic & carbon ceramic mechanical seals with oil lip seal

Installation:

Maximum ambient temperature:	40 °C
Pipe connections discharge:	1 1/4" F

