

Bianco Light Construction Submersible Pumps



BIANCO
PUMPZ



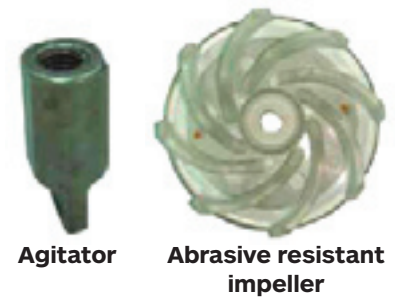
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BIA-AHS Series

The pump is a submersible drainage pump fitted with semi vortex, eurethane coated impeller plus agitator, supplied wired and ready to install. The pump has a dual mechanical seal in oil chamber and can handle particles to 25mm x 10mm.

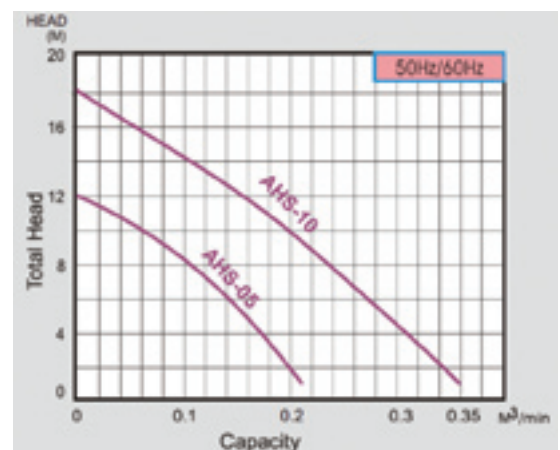


The pump is characterised by:

- Corrosion resistant pump components.
- Fully automatic operation.
- Dual Mechanical Seal in oil bath, SIC/SIC, Carbon Ceramic.
- Eurethane coated semi vortex impeller allows pumping of suspended solids, sandy and stringy material.
- Agitator on the end of the pump shaft helps prevent air locking and clogging.
- Carry handle.
- Versatile outlet connection.
- 240V single phase motor with in-built auto reset thermal overload.
- 10m of power cable.
- 12 months warranty.
- Suitable for construction sites, storm water, basements.



Liquid	
Water temperature range	2 - 35 deg C
Materials	
Pump body	Cast Iron
Strainer	Eurethane
Impeller	Eurethane coated semi vortex
Shaft	Stainless Steel 403
Shaft seal	Dual Mechanical in oil bath, Silicon Carbide/ Silicon Carbide + Carbon/Ceramic
Installation	
Maximum ambient temperature	40 deg C
Maximum submergence	8m
Pipe connections discharge	2"
Electrical data	
Rated voltage	240V, 50Hz
Rated output	400, 750 W
Current	2.8, 5.6 amps
Capacitor	12, 20 uF
Motor duty	Continuous
Motor protection	In-built thermal overload,
Ingress protection	IP 68
Insulation class	F
Power cable length	10 m H07RNF
Net weight	13.0, 15.5 kg
Maximum particle size	25 x 10 mm
Dimensions	240, 290 mm L x 330, 390 mm H x 190mm W
Warranty	12 Months
Pump Performance	
BIA-AHS05A	Flows to 220, Heads to 12m
BIA-AHS10A	Flows to 350 l/m, Heads 18m
Also available BIA-LAYFLATKIT	Lay Flat Hose 20m, 2"



DEALER:



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