

Pump specifications:

Type.....BA400G D500
 Max. flow3000 m³/hour (13200 US GPM)
 Max. head.....23 mwc (76 ft.)
 Connections.....3 x 12 inch IT – DN500
 Solids handling 100 mm (3,93")
 Pump speed 1000 rpm
 PTO drive 125 kW
 Galvanized frame ...With 2 jack stands
 Hitch.....Category 3
 PTO shaft 1-3/8" 6 spline
 Lighting3 integrated LED lights
 Dry weight.....3500 kg

FEATURES

BA auto prime pump

The BA range of pumps has been designed with a clear focus on reliability, efficiency and durability. Featuring a 100% mechanical priming system, the BA series pumps quickly prime and re-prime, even from dry conditions. The heavy build style of both pump and canopy make the BA range perfect for use in the strenuous contractor market.

World-class performance

The BA range is built to be deployed on the most demanding dewatering and sewage bypassing applications. Using high efficiency pumps and state-of-the-art diesel engines, the pumps offer maximum performance at minimal cost, fully in-sync with the company philosophy of "Lowest cost of ownership".

Fields of application

- Flood protection
- Waste water management
- Emergency pump units
- Irrigation
- Agriculture
- Horticulture

Complete package designed & built by BBA Pumps

- Complete in-house design & production
- Over 60 years of experience in the market
- Complete testing facility in-house
- Contemporary & functional design
- Durable & eco-friendly materials
- Custom builds available

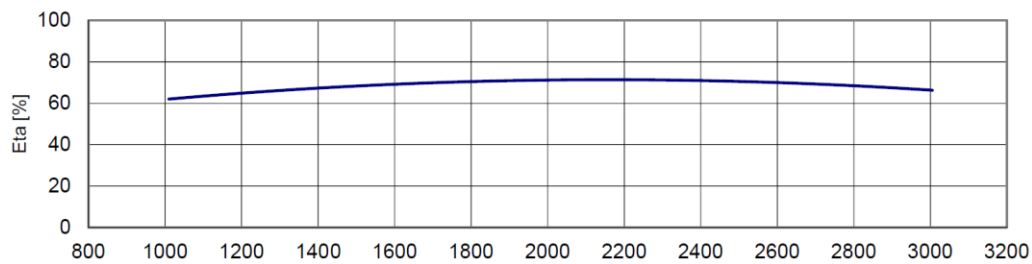
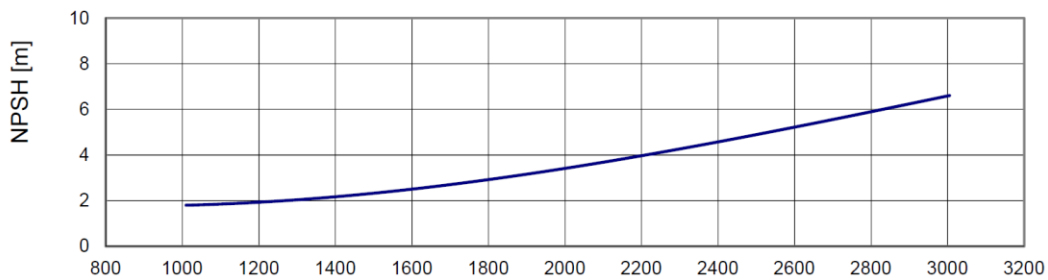
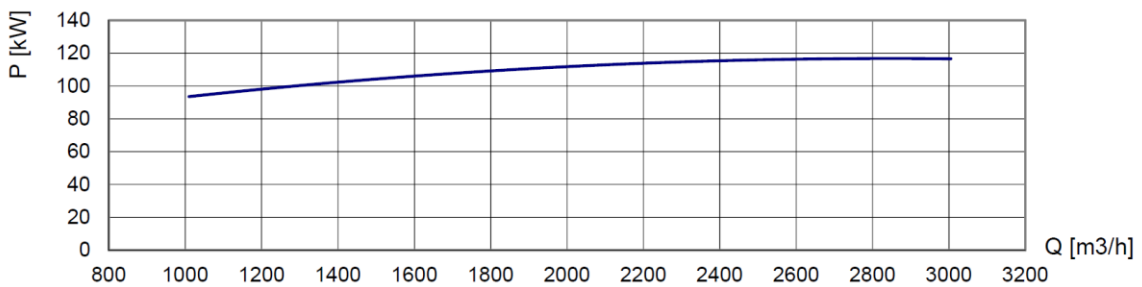
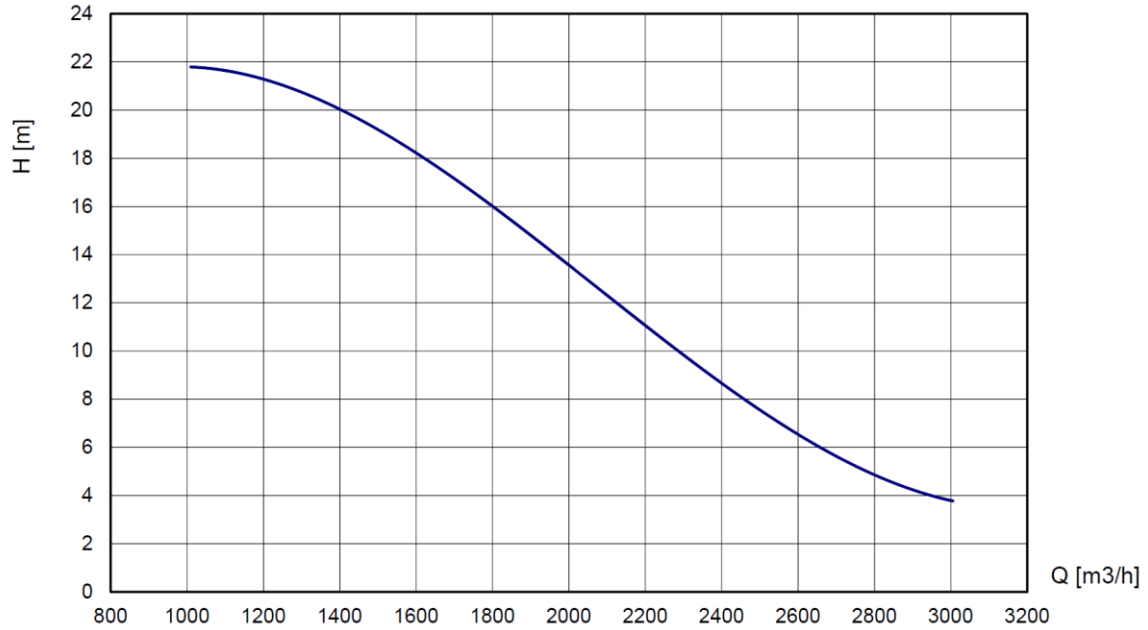
After sales service & product support

- Single supplier for parts, spares & accessories
- Dedicated customer help-desk (24h service)
- Dedicated service department in-house
- Global parts distribution network
- Optional global on-site servicing available
- Extensive training options available (technical & commercial), on-site or in-house



PERFORMANCE CURVES (980 RPM)

Continuous duty according ISO 9906



STANDARD TECHNICAL SPECIFICATIONS

BBA auto prime pump

Pump type.....	BA400G D500
Max. flow.....	3000 m ³ /hour (13200 US GPM)
Max. head.....	23 mwc (76 feet)
Impeller type.....	Axial flow impeller
Solids handling.....	100 mm (3,93 inch)
Pump casing.....	Cast iron GG20
Impeller.....	Ductile iron GGG40
Pump shaft.....	42CrV6
Shaft seal.....	Mechanical seal



BBA priming system

Pump type.....	BBA MP100 Diaphragm pump
Air handling capacity.....	100 m ³ /h (59 CFM)
Max. vacuum.....	8.5 m (29 inHg)
Drive.....	Toothed belt
Float box.....	St. 37
Float.....	Stainless steel 304
Non return valve.....	Cast iron GG25



BBA frame

Assembly.....	Fully galvanized frame
Dimensions (LxWxH).....	2538 x 2506 x 2100 mm
Jacks.....	2 jack stands
Lighting.....	Lighting bar
Forklift pockets.....	Fitted with 2 forklift pockets

