



Pump specifications:

Type.....B300 T3WGT
 Max. flow 1250 m³/hour
 Max. head..... 15 mwc
 Connections..... 12 inch IT quick couplings
 Free passage..... 70 mm
 Pump speed 1000 rpm
 PTO drive55 kW
 Galvanized frame ... With 2 jack stands
 Hitch.....Category 2
 PTO shaft 1-3/8" 6 spline
 DischargeAdjustable discharge pipe
 Lighting2 integrated LED lights
 Dry weight..... 1320 kg

FEATURES

B self-priming centrifugal pump

The B range of pumps has been designed with a clear focus on reliability, efficiency and durability, ranging from 1-1/2" to 12". Featuring an open impeller configuration in combination with a changeable wear plate, facilitating servicing and minimising costs of spares. All B series pumps are fitted with a non return valve in the suction port, eliminating the need for a foot valve in suction line and allowing quick priming.

Design features

- Basic, reliable technology
- Large solids handling capacity
- Suitable for use with hot fluids
- Cooled shaft seal
- Extended life due to pump design
- Available with ATEX approval

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
- Extensive testing facility in-house
- Contemporary & functional design
- Durable & eco-friendly materials
- Custom builds available

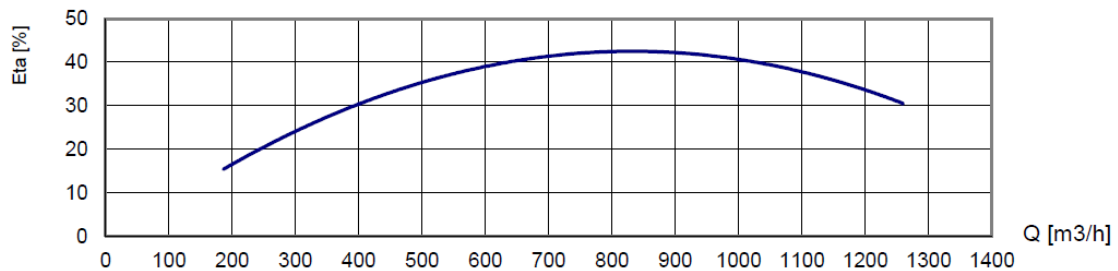
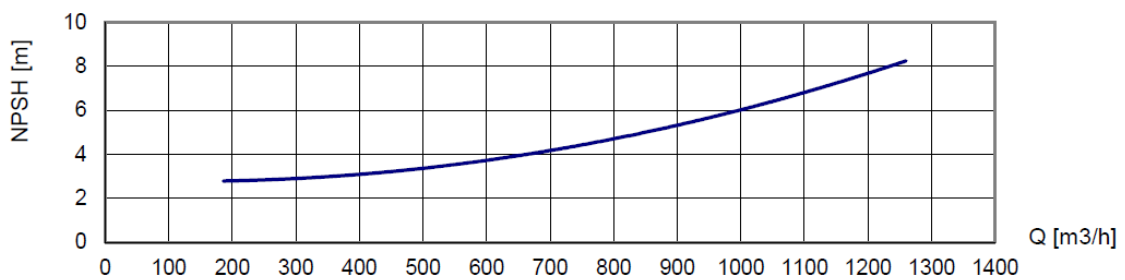
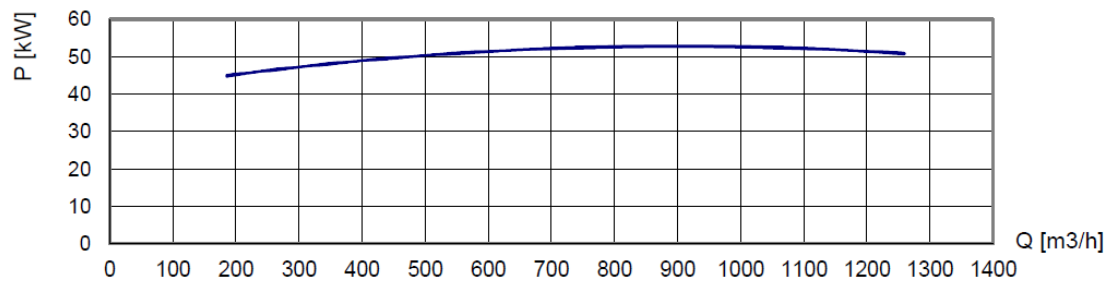
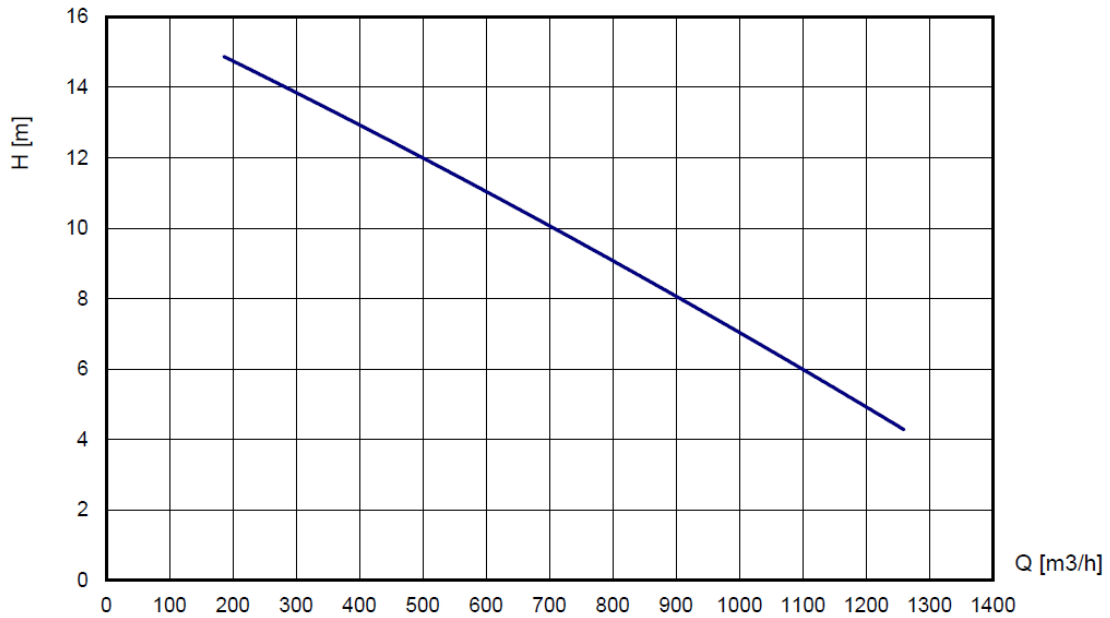
After sales service & product support

- 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
- Extensive training options available (technical & commercial), on-site or in-house



PERFORMANCE CURVES (1000 RPM)

Continuous duty according ISO 9906



STANDARD TECHNICAL SPECIFICATIONS

BBA centrifugal pump

Model..... B300 T3WGT
 Max. flow..... 1250 m³/hour
 Max. head..... 15 mwc
 Free passage..... 70 mm
 Pump speed..... 1000 rpm
 Connections..... 12" IT coupling

Materials

Pump casing St.37
 Wear plate..... GG20
 Impeller..... GG20
 Shaft seal Mechanical seal
 Pump shaft..... Steel C45 – 1.1191
 Gaskets..... NBR / paper

BBA frame

Assembly Fully galvanized frame
 Additional 2 jack stands
 Lighting Lighting bar
 Toolbox (lockable) Composite, inside dimensions 450x280x280 mm
 Forklift pockets..... Fitted with 2 forklift pockets

