

B300 T3WGT PTO

Self Priming Dewatering Pump

Max. 1200 m³/hour, Max. 14 mwc



Pump specifications:

Type.....	B300 T3WGT
Max. flow	1200 m ³ /hour
Max. head	14 mwc
Connections.....	DN 300 (12")
Impeller type	Open impeller
Free passage.....	70 mm
Pump speed	960 rpm
PTO drive	51 kW at 960 rpm
Rotation impeller.....	Counter clockwise
Assembly	3 point suspension frame
Additional	Extended discharge connection
Weight (net)	Approx. 1500 kg

FEATURES

B self-priming centrifugal pump

The B range of pumps have 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



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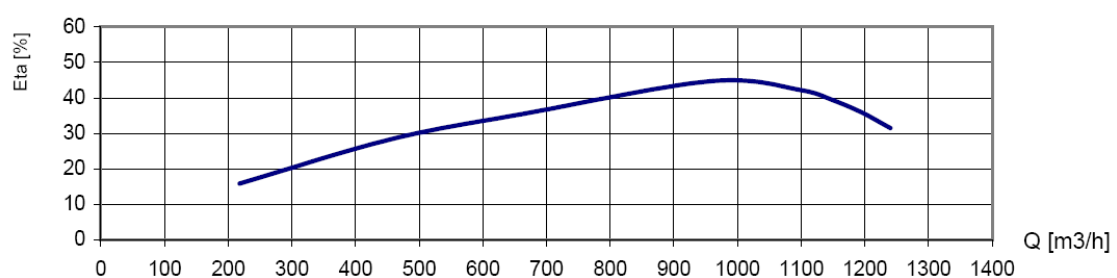
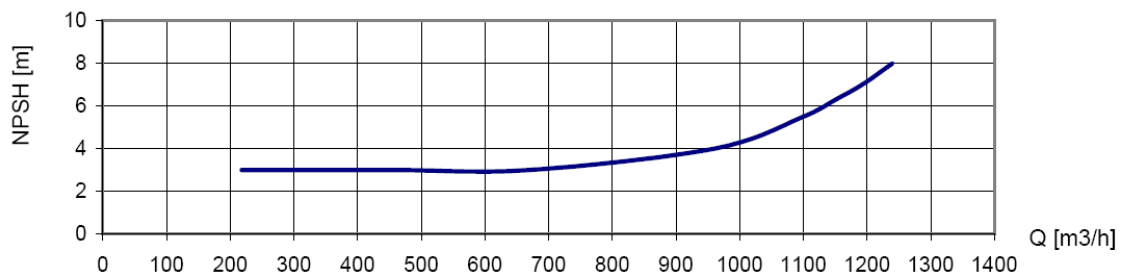
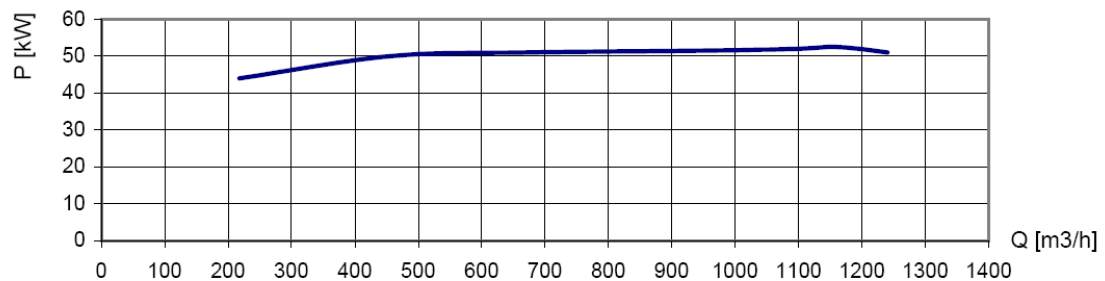
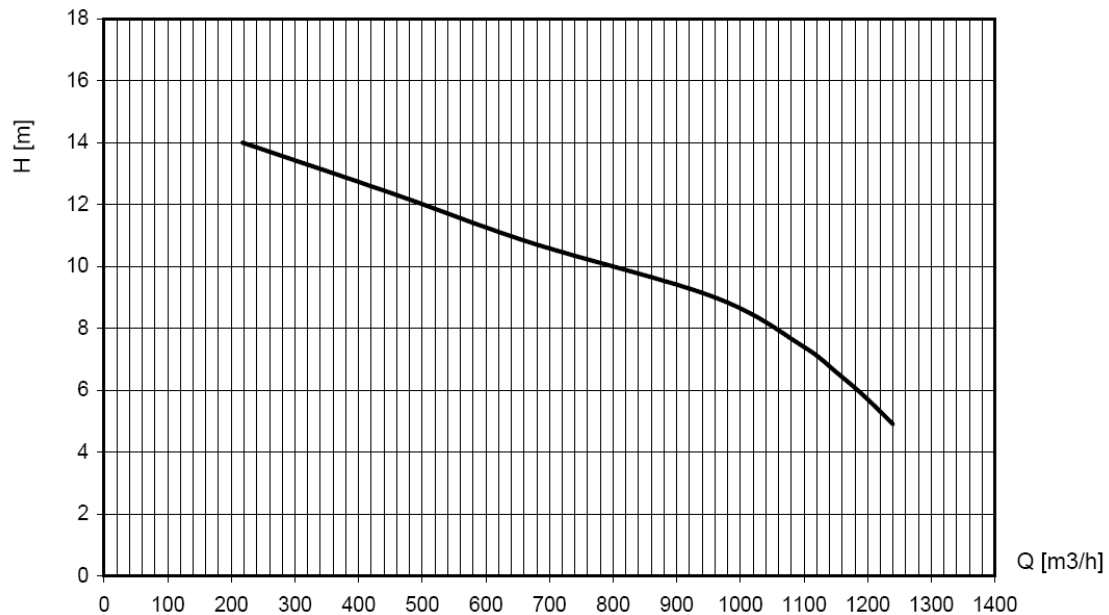
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PERFORMANCE CURVES (960 RPM)

Continuous duty according ISO 9906



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STANDARD TECHNICAL SPECIFICATIONS

BBA centrifugal pump

Model B300 T3WGT
Max. flow 1200 m³/hour
Max. head 14 mwc
Free passage 70 mm
Pump speed 960 rpm
Connections 12" IT coupling

BBA Frame

Assembly Fully galvanised suspension frame
Additional 4 jack stands
Lighting Lighting bar
Toolbox Optionally

Materials

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

