B300 Tractor Driven
Self-Priming Centrifugal Pump
Max. 1250 m³/hour, Max. 15 mwc

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 drive	55 kW
Galvanized frame	With 2 jack stands
Hitch	Category 2
PTO shaft	1-⅜" 6 spline
Discharge	Adjustable discharge pipe
Lighting	2 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.

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

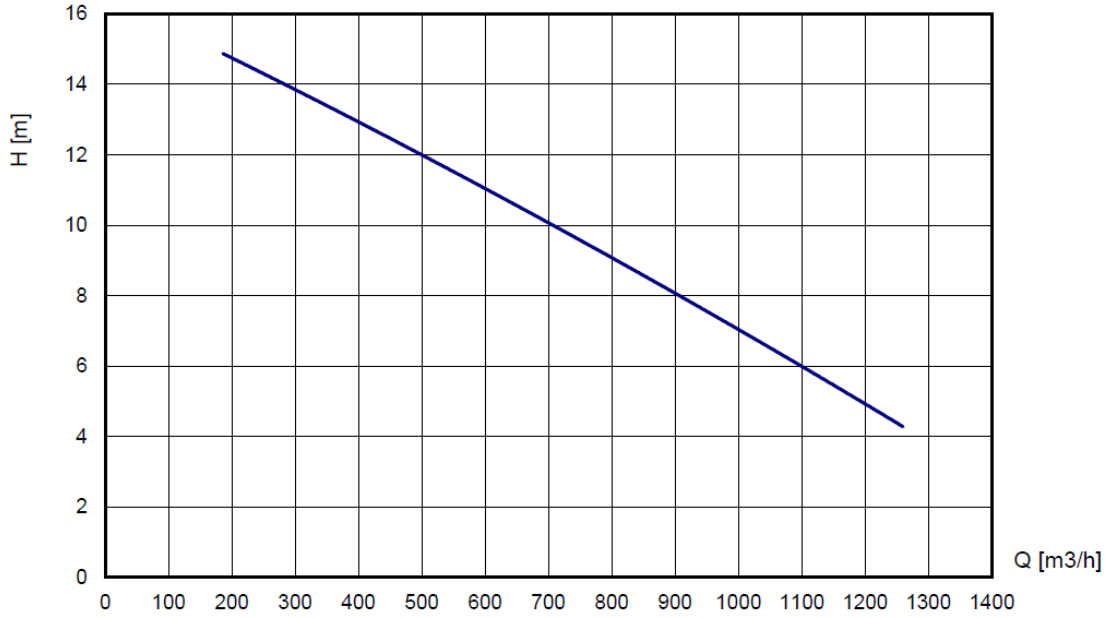
Design features
- Basic, reliable technology
- Large solids handling capacity
- Suitable for use with hot fluids
- Cooled shaft seal
- Extended life due to pump design
- Available with ATEX approval

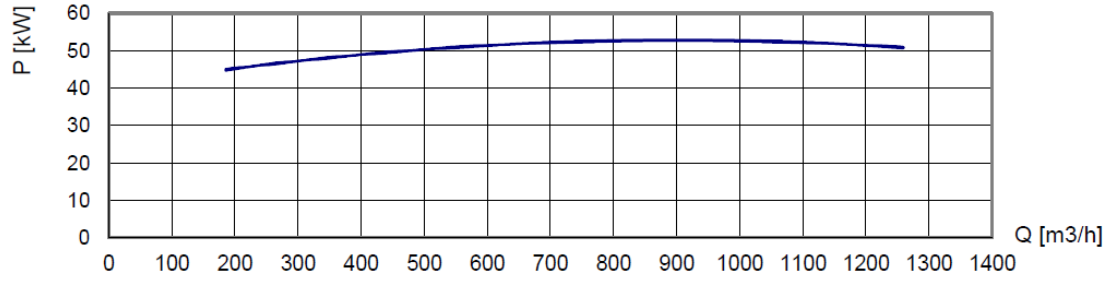
After sales service & product support
- Single supplier for parts, spares & accessories
- Dedicated customer help-desk (24h service)
- Dedicated service department in-house
- Global parts distribution network
- Optional global on-site servicing
- Extensive training options available (technical & commercial),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

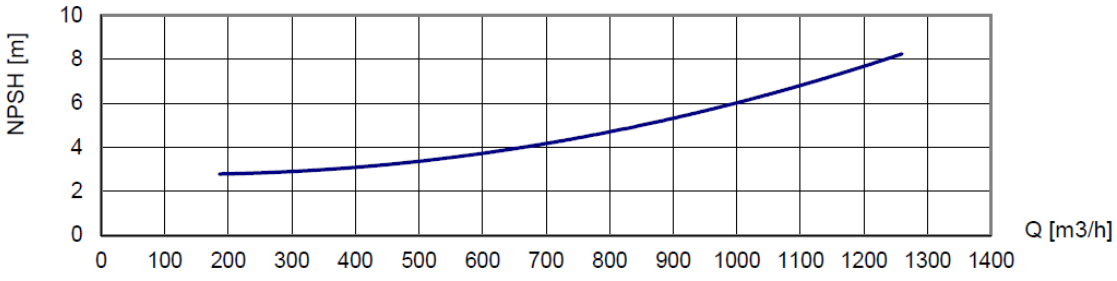
Fields of application
- Flood protection
- Waste water management
- Emergency pump units
- Irrigation
- Agriculture
- Horticulture

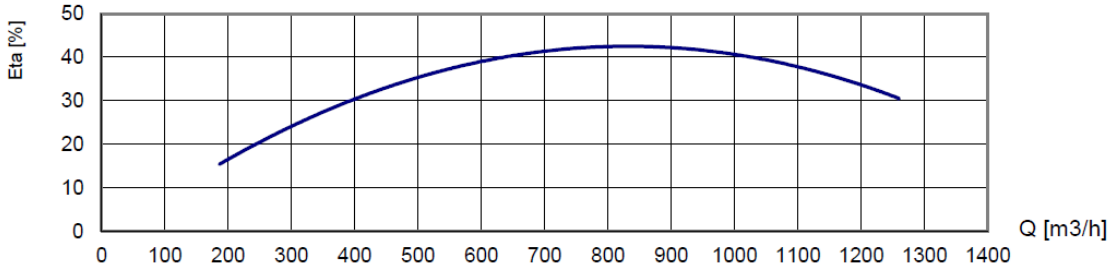
PERFORMANCE CURVES (1000 RPM)

Continuous duty according ISO 9906









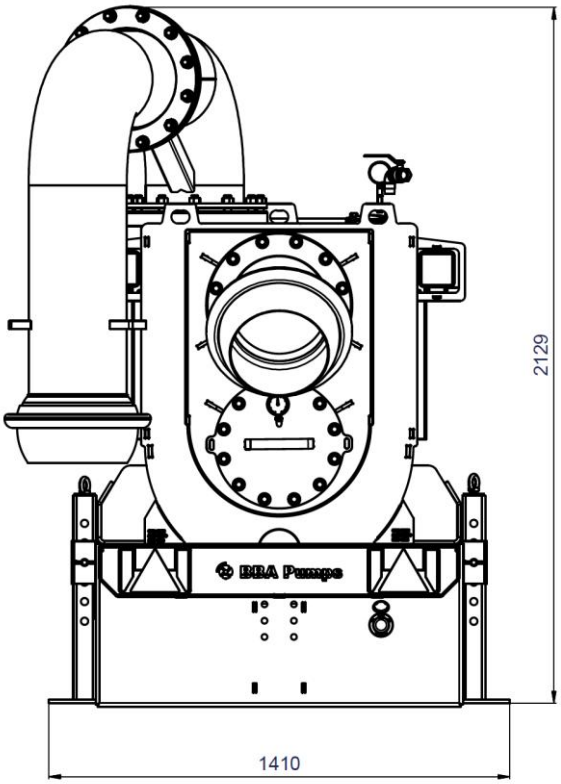
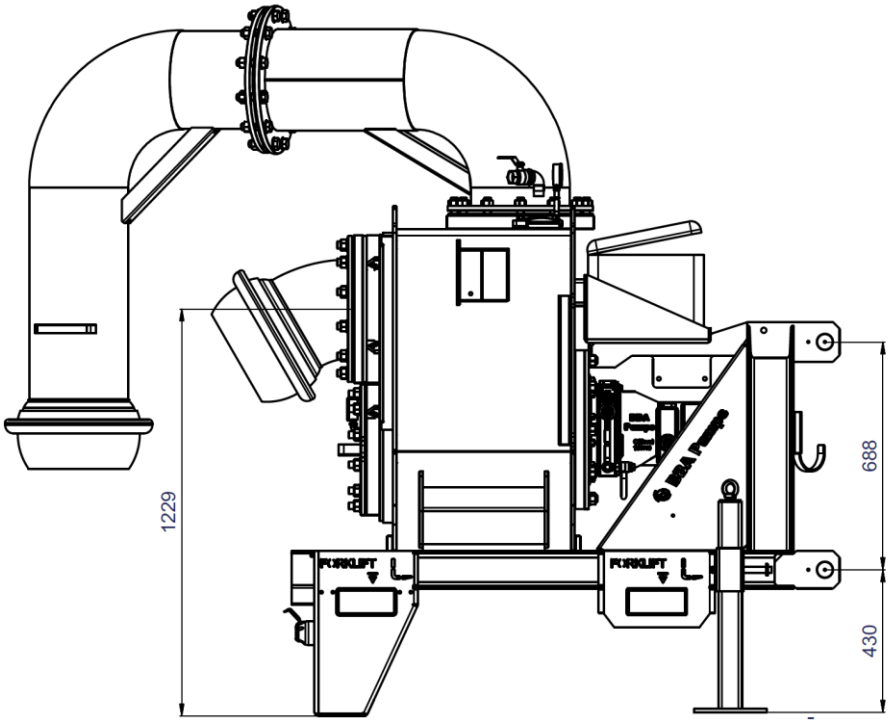
STANDARD TECHNICAL SPECIFICATIONS

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	42CrV6
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