

**DAB Submersible pump
technopolymer 1 1/4" female
thread 4,2A 230VAC black/grey
type DTRON3 45/90 (7043936)**



TECHNICAL SPECIFICATIONS

Colour black/grey

Material technopolymer

Pump body technopolymer

Material impeller 1 technopolymer

Connection female thread

Voltage 230VAC

Max. temperature 50 °C

Minimum medium temperature 0 °C
(continuous)

Press 1 1/4 "

Maximum ambient temperature 50 °C

Minimum ambient temperature 0 °C

Type DTRON3 45/90

Output Power 0,8 HP

Size 1 1/4"

Power 0.6 kW

MWC 45

Ampere 4,2 A

Max flow rate 6.3 m³/h

BEP Capacity 4.21

BEP Head 19.4

PORlh 0.6

PORhh 45

PORlq 0.7

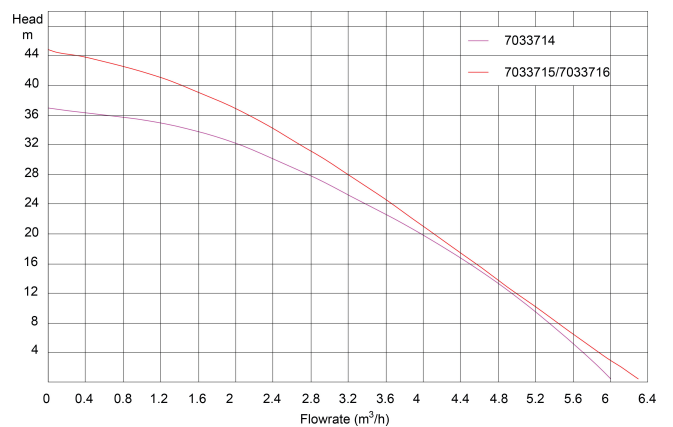
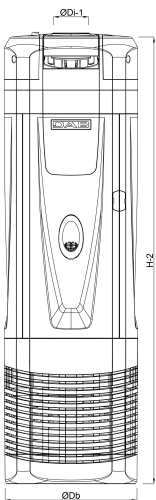
PORhq 6.3

DIMENSIONS

Db 185 mm

H-2 611 mm

ØDi-1 1 1/4 "



PRODUCT INFORMATION

Installation: Fixed, horizontal or vertical. Submerged or semi-submerged. Maximum immersion depth: 7/12 m Pump can be used with liquids containing solid particles of up to 2 mm in size. Suitable for use in residential building services for pressurisation, rainwater reuse, gardening and irrigation. Integrated debris filter and check valve. Electronic operation allows the pump to start and stop autonomously in line with system requirements and protects against a dry run.

Last modified date: 14/03/2026

Bosta UK Ltd.
Reflection House
Olding Road
Bury St. Edmunds
Suffolk
IP33 3TA
T +44 (0) 1284 716580
E enquiries@bosta.co.uk
<http://www.bosta.com>