

**Submersible borehole pump 1
1/2" female thread 9,9A
230VAC with 20m cable type
SDM 3/18 with capacitor - oil
cooling (7031116)**



TECHNICAL SPECIFICATIONS

Pump body stainless steel 304

Material impeller 1 noryl

Model with 20m cable

Connection female thread

Type with capacitor - oil cooling

Voltage 230VAC

Max. temperature 35 °C

Outer ø 90 mm

Max flow rate 6 m³/h

Press 1,5 "

Maximum ambient temperature 35 °C

BEP Capacity 4.8

IP value IP68

Type SDM 3/18

Output Power 2 HP

Size 1 1/2"

Weight 18 kg

Power 1.5 kW

Impellers 19

MWC 109

Height 1410 mm

Ampere 9,9 A

BEP Head 52.2

PORlh 83

PORhh 21

PORlq 3.36

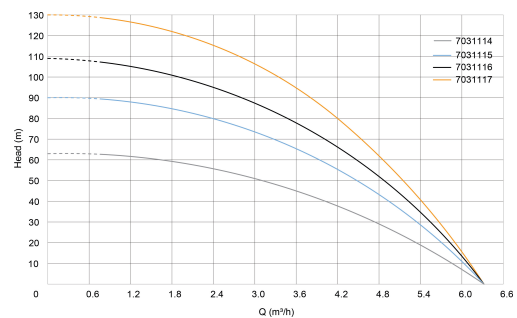
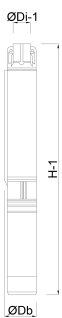
PORhq 5.76

DIMENSIONS

Db 90 mm

H-1 1410 mm

ØDi-1 1 1/2 "



PRODUCT INFORMATION

Submersible borehole pump kit with built-in capacitor.

Increased resistance to sand.

Maximum amount of sand: 300 g/m³.

Installation: Fixed in vertical position.

20 mtr cable, DIN plug without control box

Last modified date: 24/02/2026

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>