

**Submersible borehole pump 1  
1/2" female thread 11,9A  
230VAC with 20m cable type  
SDM 3/23 with capacitor - oil  
cooling (7031117)**



# 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 m<sup>3</sup>/h

Press 1,5 "

Maximum ambient temperature 35 °C

BEP Capacity 4.8

IP value IP68

Type SDM 3/23

Output Power 2,4 HP

Size 1 1/2"

Weight 23 kg

Power 1.8 kW

Impellers 23

MWC 130

Height 1670 mm

Ampere 11,9 A

BEP Head 62.5

PORlh 101

PORhh 24

PORlq 3.36

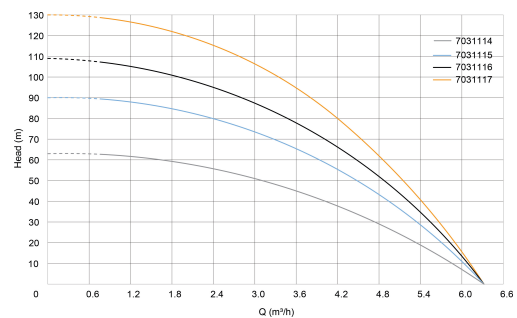
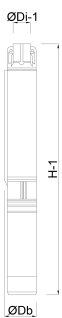
PORhq 5.76

## DIMENSIONS

Db 90 mm

H-1 1670 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/m<sup>3</sup>.

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](mailto:enquiries@bosta.co.uk)

<http://www.bosta.com>