

**DAB Submersible borehole  
pump stainless steel 304 1"  
female thread 2,4A 230VAC  
with 1.4m cable type Micra  
100M oil cooling (7030957)**



# TECHNICAL SPECIFICATIONS

Material stainless steel 304

Pump body stainless steel 304

Material impeller 1 noryl GFN2

Connection female thread

Type oil cooling

Max. temperature 35 °C

Outer ø 74 mm

Minimum medium temperature 0 °C  
(continuous)

Max flow rate 2.7 m<sup>3</sup>/h

Press 1 "

Maximum ambient temperature -5 °C

BEP Capacity 1.8

Minimum ambient temperature 40 °C

IP value IP68, class F

Type Micra 100M

Output Power 1 HP

Model	with 1.4m cable
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Size	1"
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Voltage	230VAC
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Weight	13.6 kg
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Power	0.75 kW
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Impellers	30
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MWC	90
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Ampere	2,4 A
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BEP Head	56
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PORlh	70.1
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PORhh	39.6
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PORlq	1.3
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PORhq	2.2
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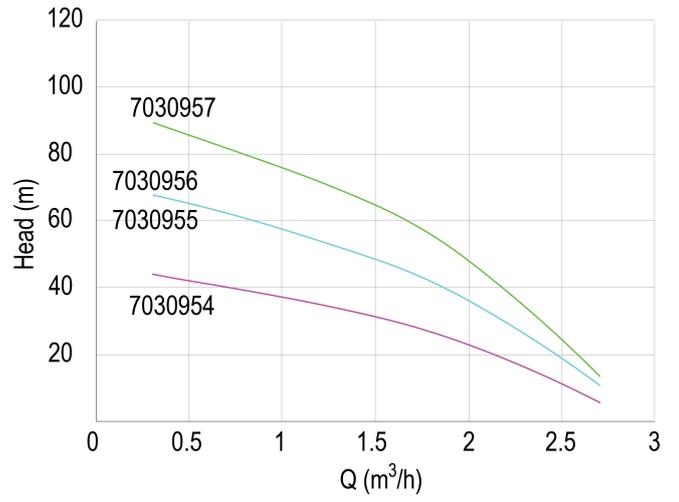
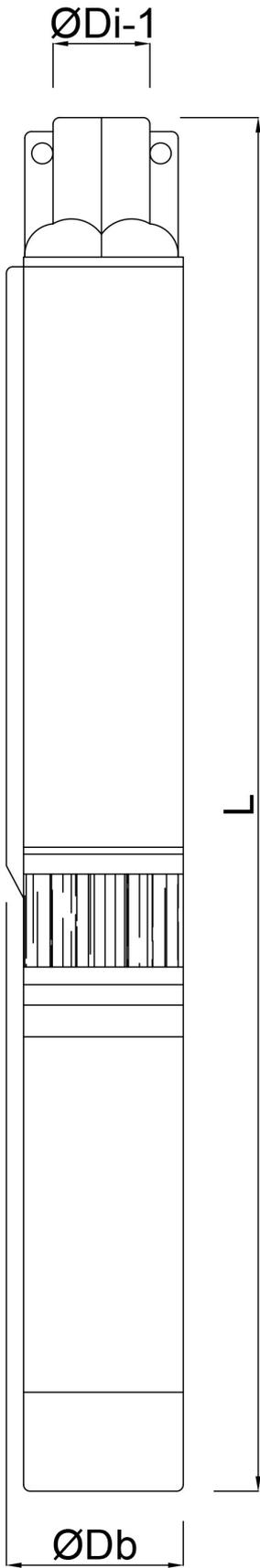
## DIMENSIONS

Db	74 mm
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L	1390 mm
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L	1390 mm
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ØDi-1	1 "
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# PRODUCT INFORMATION

Pumped liquid: clean, free of solids and abrasives, non-viscous, non-aggressive, and chemically neutral, with properties similar to water.

Maximum permitted amount of sand: 40 g/m<sup>3</sup>.

Installation: in 3" wells or larger, tanks and cisterns, vertical position. In case of horizontal installation, ensure a minimum load on the thrust assembly.

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