

**DAB Submersible borehole  
pump stainless steel 304 1 1/4"  
female thread 8,5A 230VAC  
with 40m cable and control box  
booster type S4 KIT 3/19 oil  
cooling (7030915)**



# TECHNICAL SPECIFICATIONS

Material stainless steel 304

Pump body stainless steel 304

Material impeller 1 technopolymer

Connection female thread

Type oil cooling

Voltage 230VAC

Max. temperature 40 °C

Outer ø 99 mm

Minimum medium temperature 0 °C  
(continuous)

Maximum ambient temperature -10 °C

Minimum ambient temperature 40 °C

IP value IP68, class F

Type S4 KIT 3/19

Output Power 1,5 HP

Model with 40m cable and control box booster

MWC 105 m

Size	1 1/4"
Weight	15.2 kg
Power	1.1 kW
Impellers	19
Ampere	8,5 A
Max flow rate	4.2 m <sup>3</sup> /h
Press	1 "
BEP Capacity	3.47
BEP Head	62.1
PORlh	83.5
PORhh	43.6
PORlq	2.4
PORhq	4.2
Efficiency	63,7 %
Packaging dimensions L/W/H	120 x 120 x 1193 mm

## DIMENSIONS

Db	99 mm
H-1	1093 mm

ØDi-1

1 1/4 "



# PRODUCT INFORMATION

Submersible borehole pump kit with pump body and motor, power supply cable, cord and control box.

Pump maximum diameter: 99 mm

Maximum amount of sand: 150 g/m<sup>3</sup>

Installation: Fixed in vertical position or horizontal installation with a cooling sleeve.

Motor: 4OL oil-filled two-pole asynchronous DAB motor

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