

Receiver

From

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

 Item n° :  
 802619

 Model :  
 DAB-S4A12SOL

Inverter application : Allowed - min. 30Hz

**Pump data**

MEI 0,40

P2 nominal requested : 0.37 kW

Min. fluid temperature : 0 °C

Max. fluid temperature : 40 °C

Max. Permitted amount of sand : 120 g/m3

**Requested data**

Flow : 0 l/min

Head : 0 m

Fluid : Water, pure

Fluid Temperature : 20 °C

 Density : 0.9983 kg/dm<sup>3</sup>

 Kinematic viscosity : 1.005 mm<sup>2</sup>/s

Vapor pressure : 2.337 kPa

**Hydraulic data (duty point)**

Flow :

Head :

**Materials**

Lower support AISI 304 microfuse

Impeller Technopolymer A / AISI 304

Diffuser Technopolymer A

Impeller Lock nut Stainless steel

Cable cover AISI 304 X5 Cr Ni 1810 UNI 6900/71

Shaft with rotor AISI 304 X5 Cr Ni 1810 UNI 6900/71

Filter Stainless steel

**Motor data**

Motor brand : iCON

Nominal power P2 : 1.1 kW

 Rated voltage : 90-240V AC  
 55-360V DC

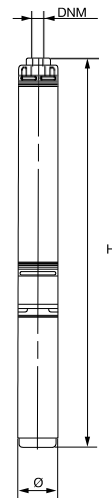
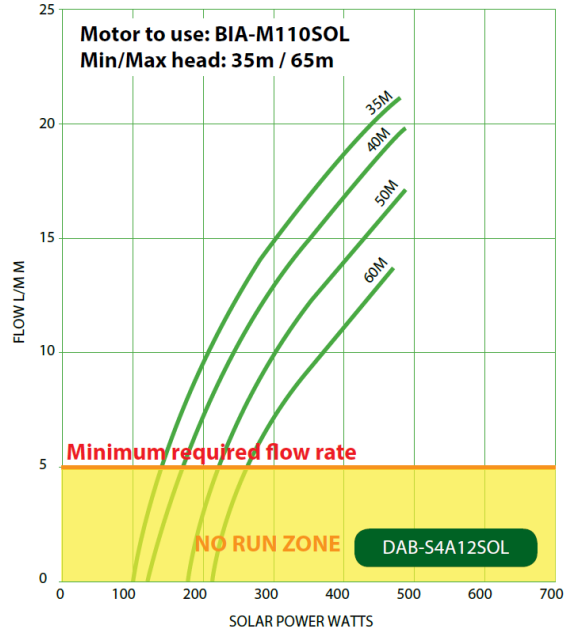
50 Hz

 Nominal current : 12A DC  
 10AAC

Number of poles : 2

Rated speed : 2850 RPM

Degree of protection : IP 68


**Dimensions in mm**

DNM	1" 1/4 G-F				
H	1823				
Ø	99				

**Pump connection**

 Suction side : /  
 Discharge side : 1" 1/4 G-F /--



# DIMENSIONAL DRAWING

2019-11-22

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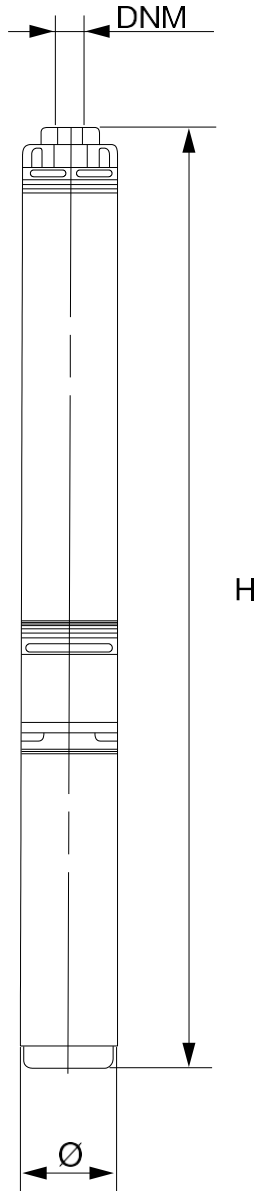
DAB PUMPS S.p.A.  
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy  
Tel. +39 049 5125000 - Fax +39 049 5125950  
www.dabpumps.com

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## DAB-S4A12SOL



**Dimensions in mm**

**Pump connection**

1	DNM	1" 1/4 G-F							
2	H	1823							Suction
3	$\varnothing$	99							Discharge 1" 1/4 G-F --

Project	Project ID	Created by	Created on 2019-06-28
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