

Receiver

From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

802621

Model :

DAB-S4D8SOL

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/dm³

 Kinematic viscosity : 1.005 mm²/s

Vapor pressure : 2.337 kPa

Hydraulic data (duty point)

Flow :

Head :

Materials

Lower support AISI 304 microfuse

Impeller Technopolymer A / AISI 304

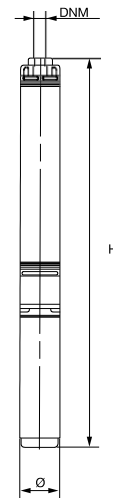
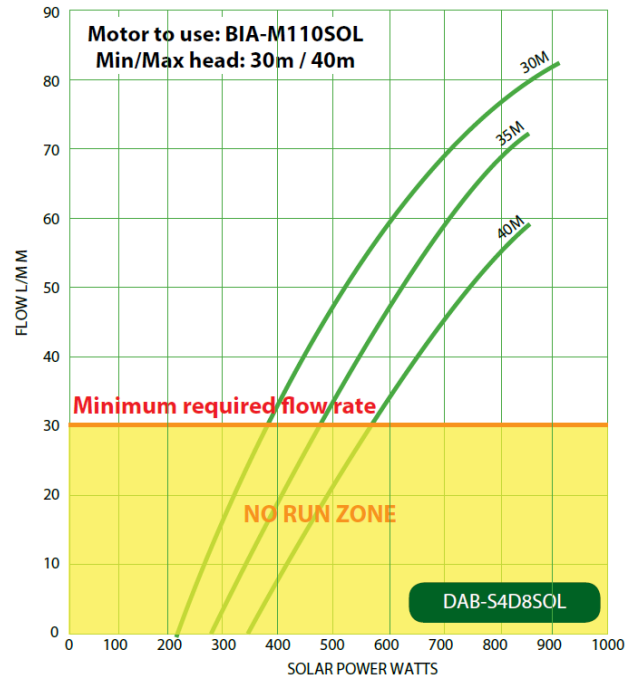
Diffuser Technopolymer A

Impeller Lock nut Stainless steel

Cable cover AISI 304 X5 Cr Ni 1810 UNI 6900/

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

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

Page 2/2

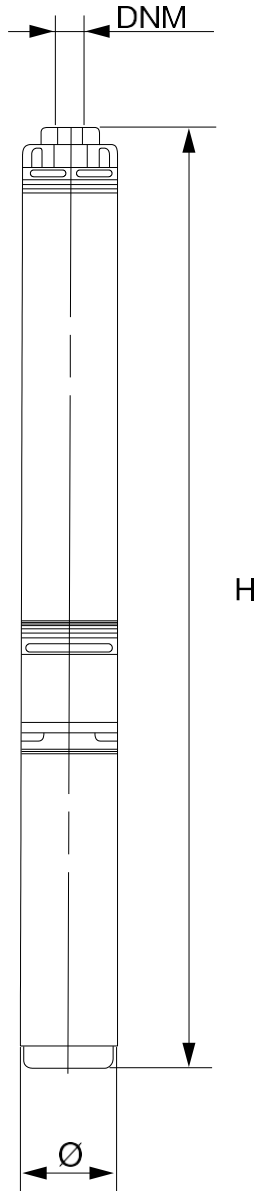
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

DAB-S4D8SOL



Dimensions in mm

Pump connection

1	DNM	1" 1/4 G-F								Suction
2	H	1823								Discharge
3	Ø	99								1" 1/4 G-F
										--

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