

Получатель

Society
Reference
Address
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E-mail

Отправитель

Pump model: S4-1/13 M 230 V 4OL + KIT 15 m

Арт. № 60197278

4OL 0,37 kW 230 V M

Inverter application : Allowed - min. 30Hz

Характеристики насоса

P2 nominal requested : 0,37 kW

Мин. темп-ра жидкости 0 °C

Макс. темп-ра жидкости 40 °C

Max. Permitted amount of sand : 150 g/m3

Требуемые характеристики

Расход :

Напор :

Жидкость : Вода

Температура жидкости 20 °C

Плотность : 998,3 kg/m³

Кинематическая вязкость 1,005 mm²/s

Давление паров 2,34 kPa

Действительные характеристики

Расход :

Напор :

Efficiency :

NPSH :

P2 nominal requested :

Материалы/Уплотнение вала

Lower support Precision Cast Steel AISI 304

Рабочего колеса Технополимер

Диффузор Технополимер

Screws Нержавеющая сталь AISI 304

Cable sheath Нержавеющая сталь AISI 304

Shaft with coupling Stainless Steel AISI 420

Delivery port Precision Cast Steel AISI 304

Характеристики двигателя

Motor type : 4OL

Ном. Мощность P2: 0,37 kW

Напряжение 1~ 230 V 50 Hz

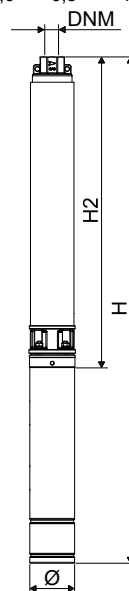
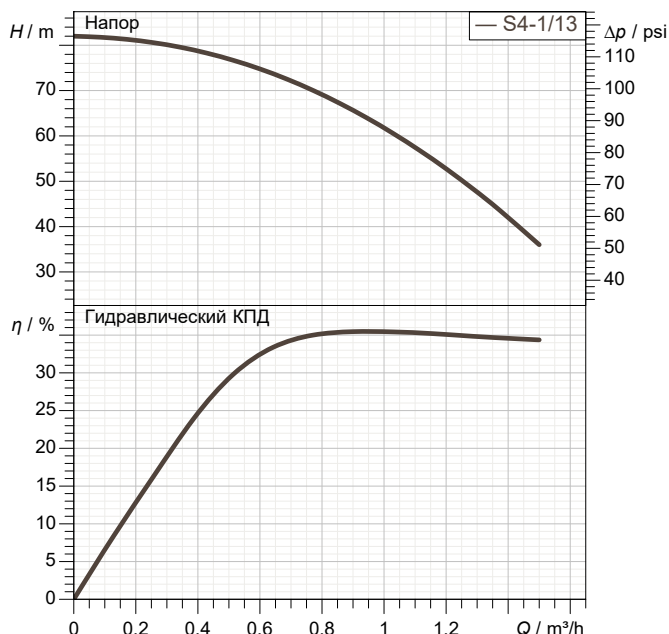
Ном. Ток 3,5 A

Number of poles : 2

Частота вращения 2.800 1/min

Степень защиты IP 68

Curve tolerance according to ISO 9906



Вес 10 kg

Размеры mm

DNM	1"1/4 G-F				
H	707				
H2	423				
Ø	99				

Соединения насоса:

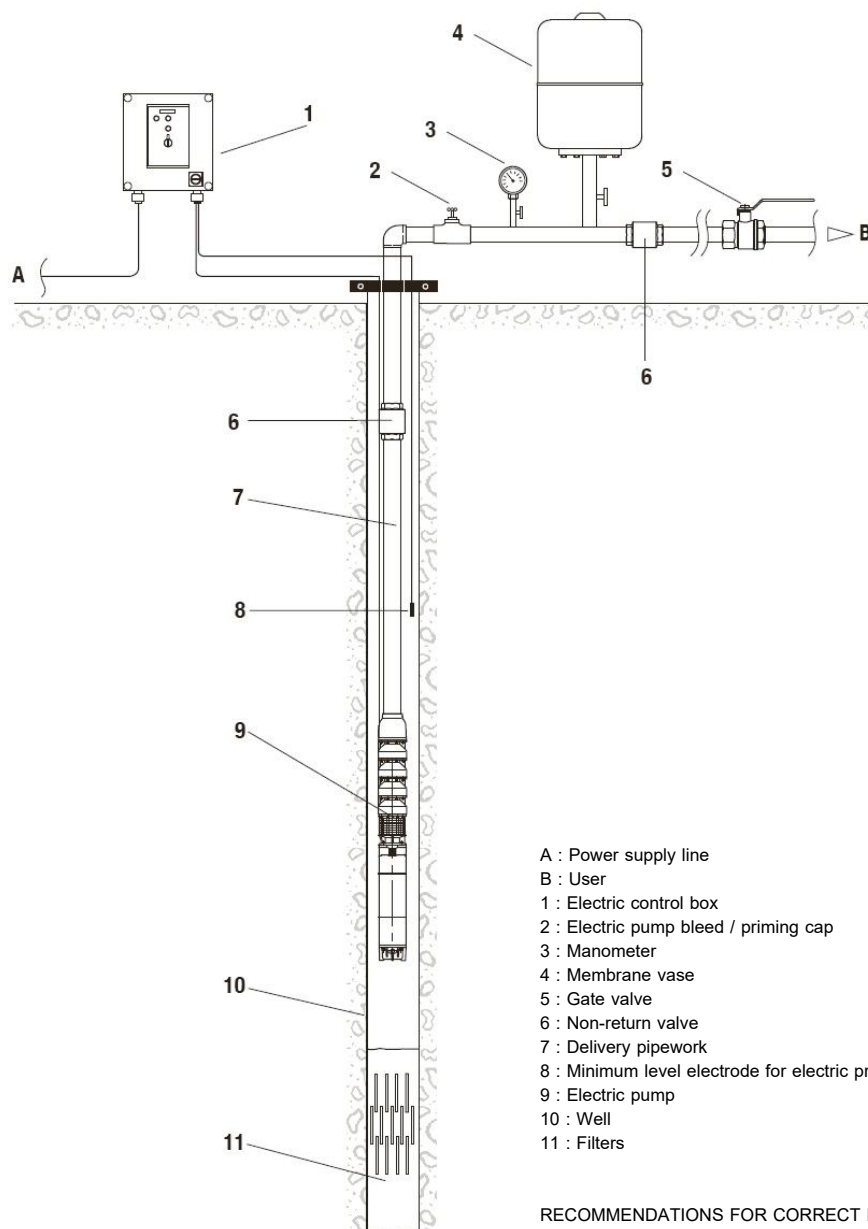
Вых 1 " 1/4 G-F

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Installation example without inverter



RECOMMENDATIONS FOR CORRECT INSTALLATION

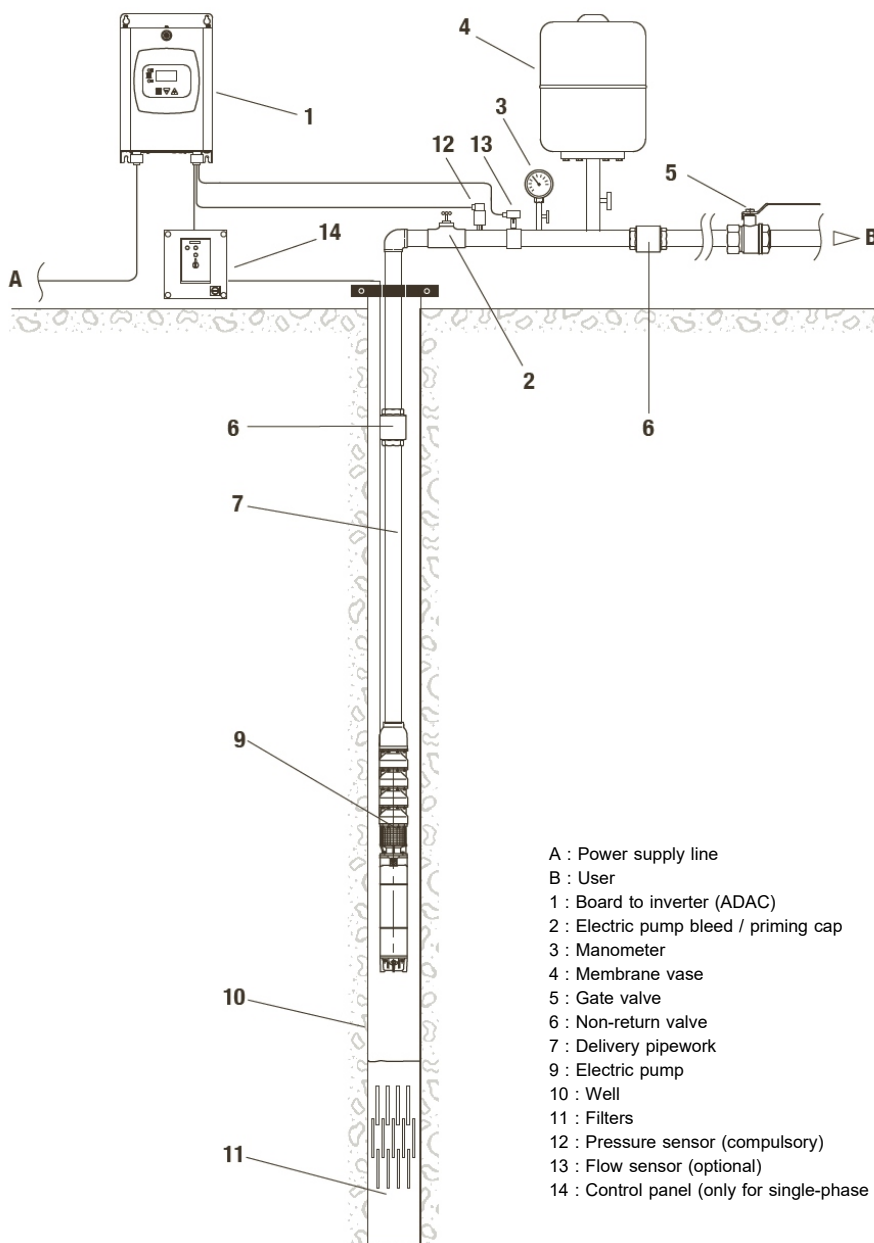
- Keep a minimum distance of one metre from the bottom of the well.
- Install a non-return valve at least 10 metres from the delivery outlet of the pump.
- Install further non-return valves at 30-40 metre intervals.
- Ensure a minimum cooling flow around the motor during operation (for further information refer to the motor technical data sheet).
- Ensure that the dynamic level of the water in the well is at least one metre above the pump delivery

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Installation example with inverter



- A : Power supply line
B : User
1 : Board to inverter (ADAC)
2 : Electric pump bleed / priming cap
3 : Manometer
4 : Membrane vase
5 : Gate valve
6 : Non-return valve
7 : Delivery pipework
9 : Electric pump
10 : Well
11 : Filters
12 : Pressure sensor (compulsory)
13 : Flow sensor (optional)
14 : Control panel (only for single-phase version, for capacitor housing)

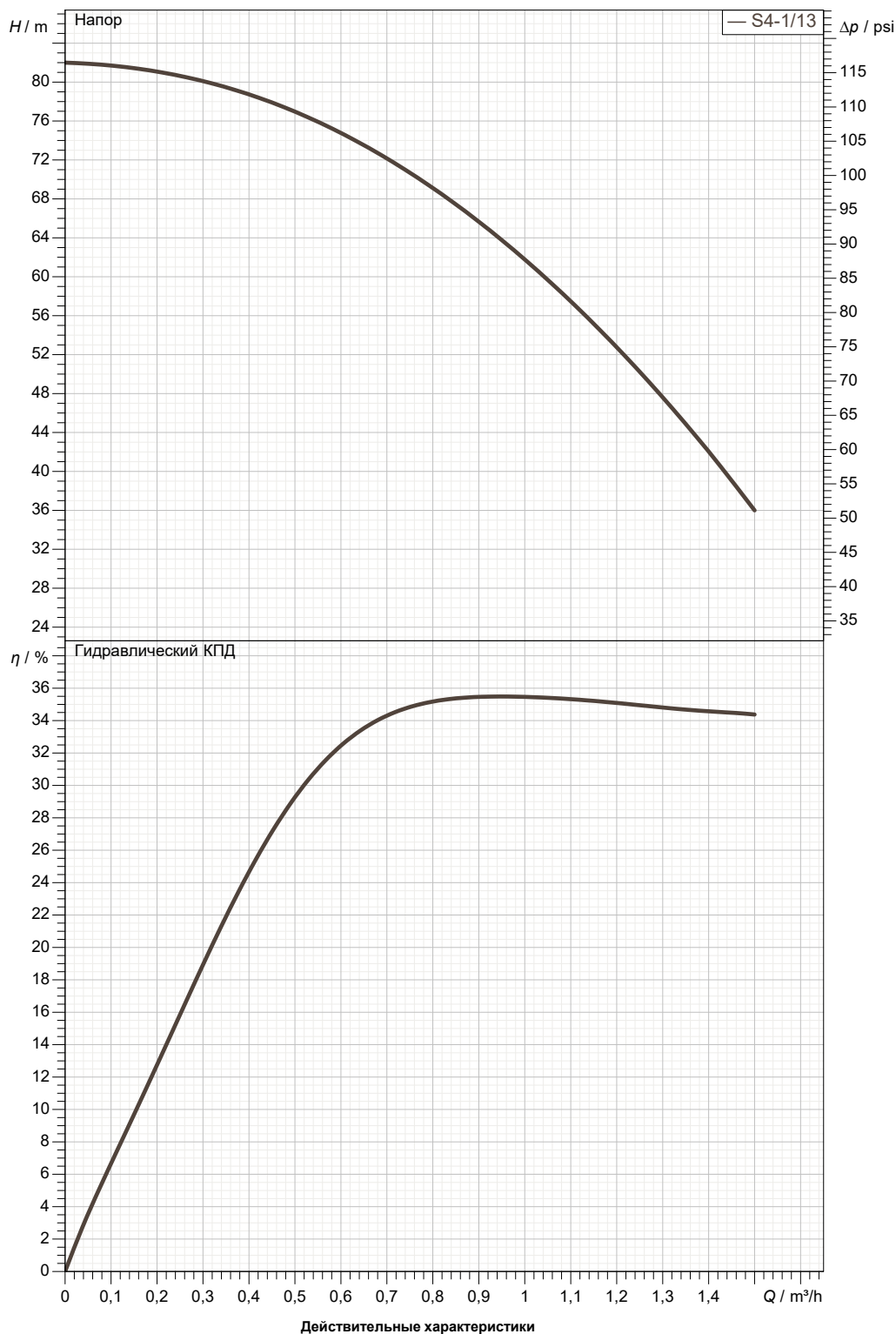
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S4-1/13 M 230 V 40L + KIT 15 m
Curve tolerance according to ISO 9906


Вход

Вых
1" 1/4 G-F
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Расход :

Напор :

Частота вращения
2.800 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

Untitled project 2021-03-09 15:12:16.214

OWNER_

ISSUE_DATE

09/03/21



ГАБАРИТНЫЕ РАЗМЕРЫ

09/03/21

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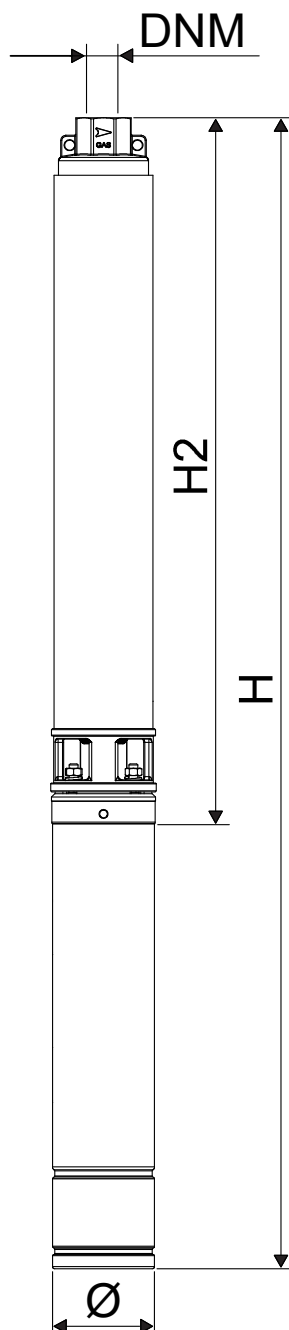
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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S4-1/13 M 230 V 4OL + KIT 15 m



Измерения в mm

Соединения насоса:

1
2
3
4
5
6
7
8
9
10
11
12

DNM
H
H2
Ø

1"1/4 G-F
707
423
99

всасывании :

подачу :
1 " 1/4 G-F
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