

**Получатель**

**Отправитель**

Society  
Reference  
Address  
Phone  
Fax  
E-mail

**Pump model:** S4-3/25 M 230 V 4OL + KIT 40 m

**Арт. №** 60197292

4OL 1,5 kW 230 V M

Inverter application : Allowed - min. 30Hz

**Характеристики насоса**

P2 nominal requested : 1,5 kW

Мин. темп-ра жидкости 0 °C

Макс. темп-ра жидкости 40 °C

Max. Permitted amount of sand : 150 g/m<sup>3</sup>

**Требуемые характеристики**

Расход :

Напор :

Жидкость : Вода

Температура жидкости 20 °C

Плотность : 998,3 kg/m<sup>3</sup>

Кинематическая вязкость 1,005 mm<sup>2</sup>/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: 1,5 kW

Напряжение 1~ 230 V 50 Hz

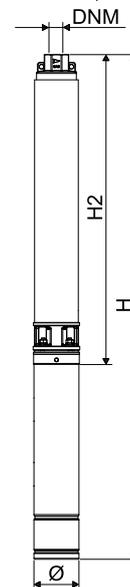
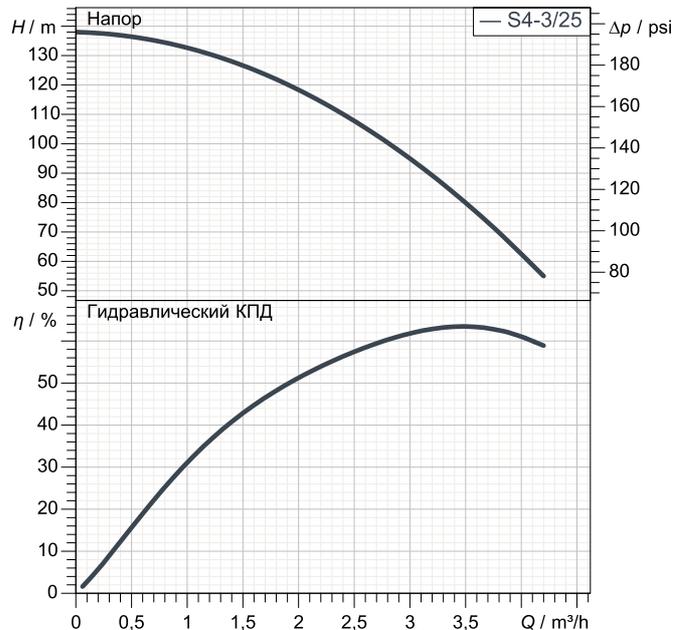
Ном. Ток 10,8 A

Number of poles : 2

Частота вращения 2.800 1/min

Степень защиты IP 68

**Curve tolerance according to ISO 9906**



**Вес** 17,7 kg

**Размеры mm**

DNM	1"1/4 G-F				
H	1.169				
H2	769				
Ø	99				

**Соединения насоса:**

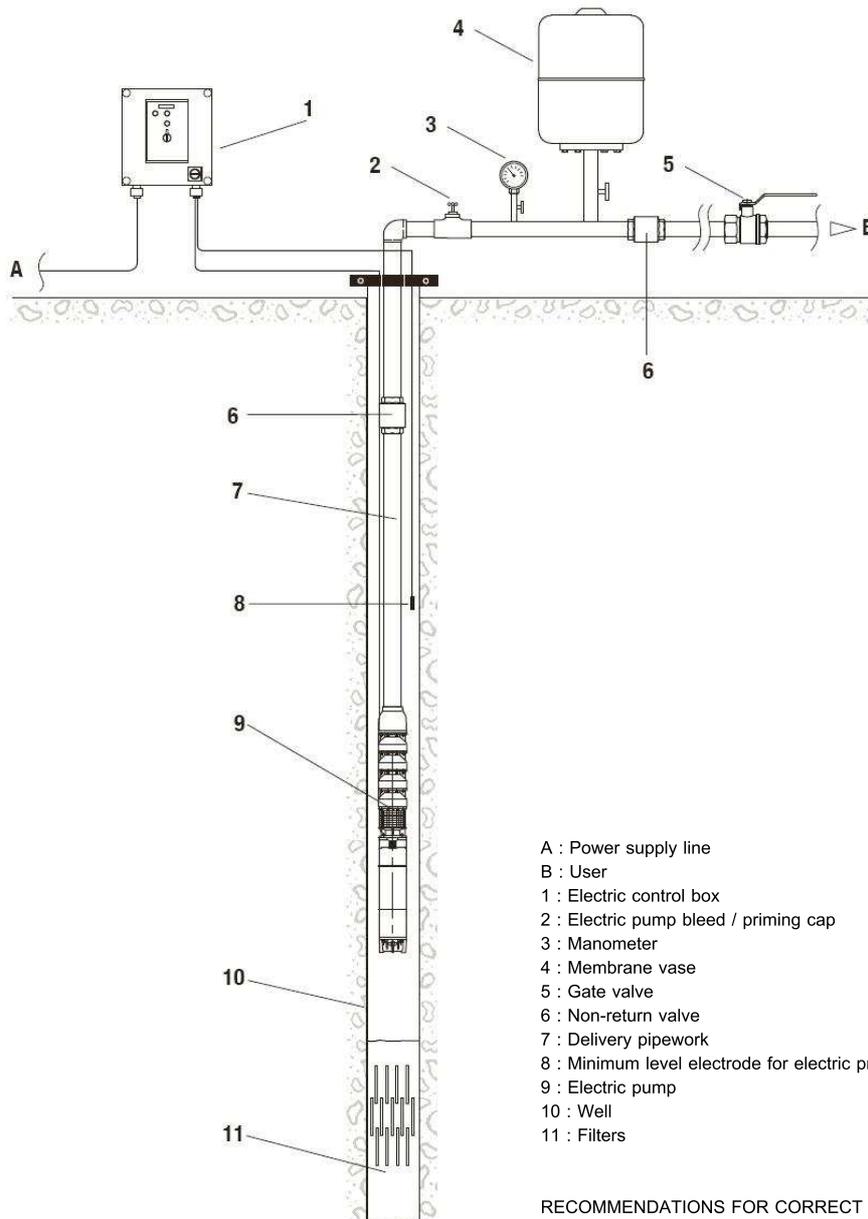
Вых 1 " 1/4 G-F

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## Installation example without inverter



- A : Power supply line  
B : User  
1 : Electric control box  
2 : Electric pump bleed / priming cap  
3 : Manometer  
4 : Membrane vase  
5 : Gate valve  
6 : Non-return valve  
7 : Delivery pipework  
8 : Minimum level electrode for electric probe  
9 : Electric pump  
10 : Well  
11 : Filters

### RECOMMENDATIONS FOR CORRECT INSTALLATION

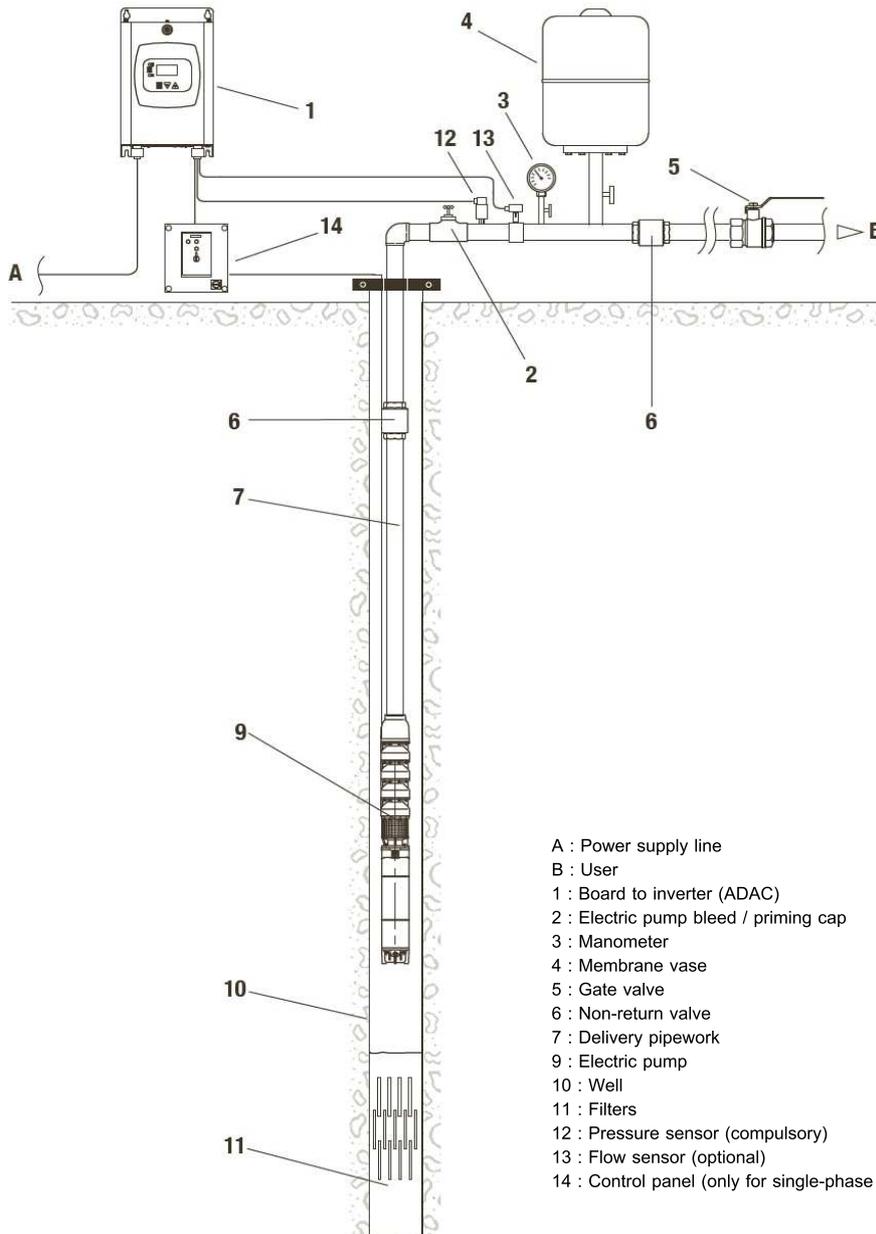
- Keep a minimum distance of one metre from the bottom of the well.
- Install a non-return valve at least 10 metres from the delivery outlet of the pump.
- Install further non-return valves at 30-40 metre intervals.
- Ensure a minimum cooling flow around the motor during operation (for further information 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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# ГИДРАВЛИЧЕСКАЯ ХАРАКТЕРИСТИКА

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

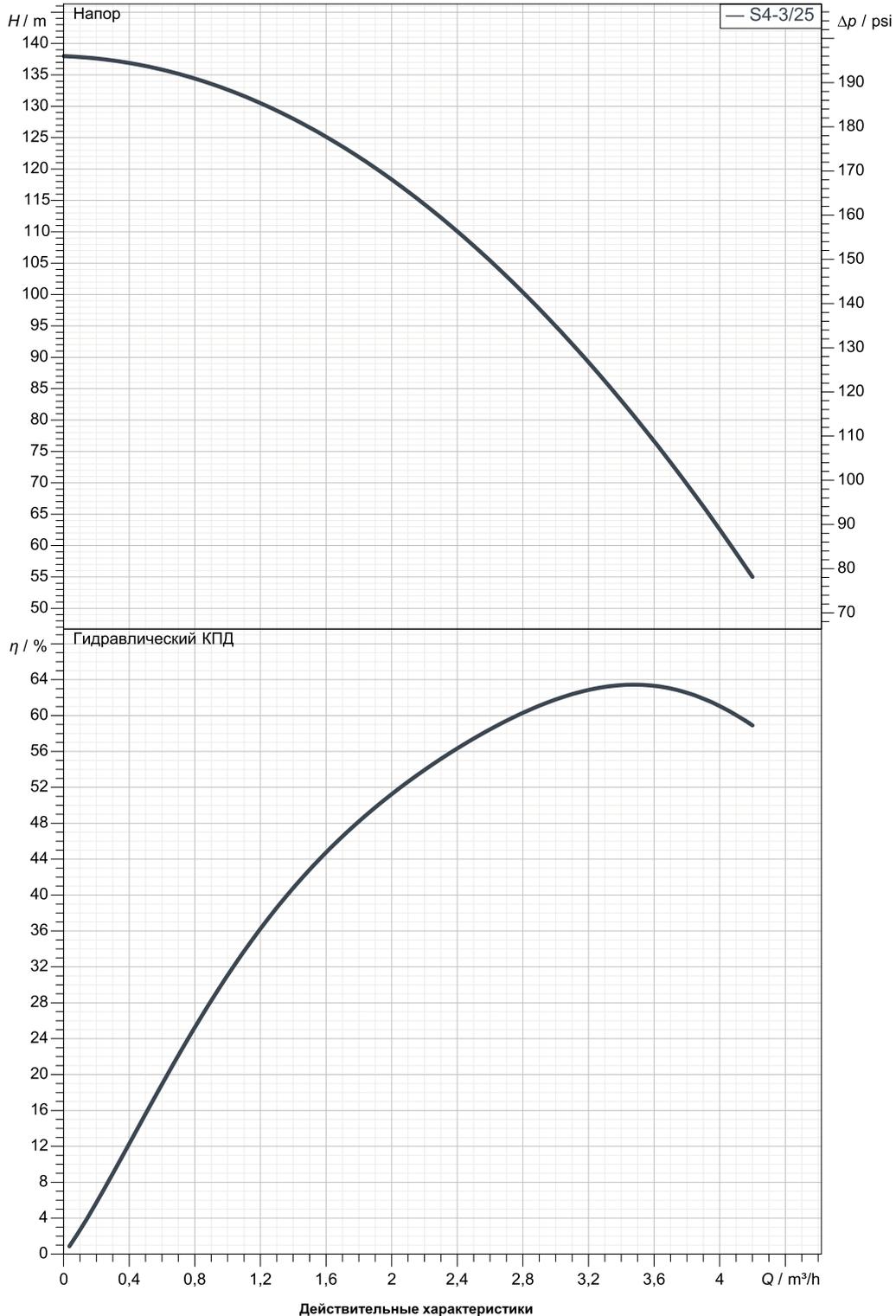
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**S4-3/25 M 230 V 40L + KIT 40 m**

Curve tolerance according to ISO 9906



Вход

Вых  
1" 1/4 G-F  
--

Расход :

Напор :

Частота вращения  
2.800 1/min

MAIN\_PROJECT\_TITLE

BUSINESS\_PROCESS\_ID

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

OWNER\_

ISSUE\_DATE

09/03/21



# ГАБАРИТНЫЕ РАЗМЕРЫ

09/03/21

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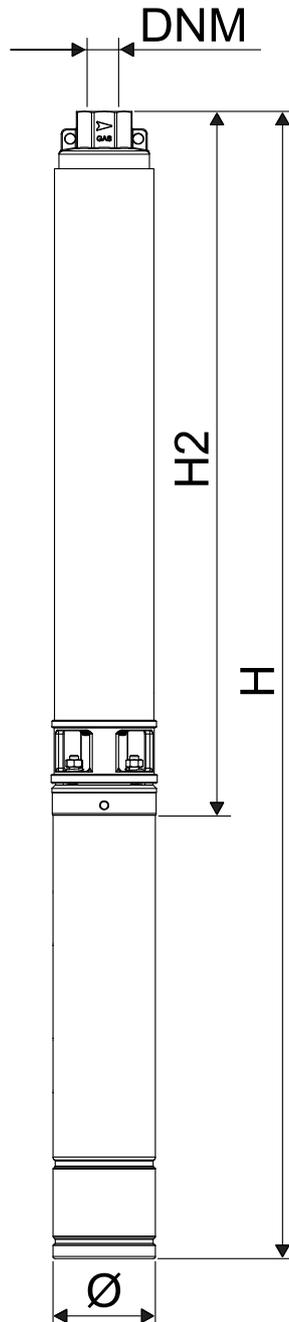
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S4-3/25 M 230 V 4OL + KIT 40 m



Измерения в мм

Соединения насоса:

1	DNM	1"1/4 G-F							
2	H	1.169							
3	H2	769							
4	Ø	99							
5									
6									
7									
8									
9									
10									
11									
12									

всасывании :  
  
подачу :  
1 " 1/4 G-F  
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BUSINESS\_PROCESS\_IT

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