

**Receiver**
**From**

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

504100602

**Model :**

S4C-6 M 230 V

**Pump data**

Pressure rating :

Min. fluid temperature : 0 °C

Max. fluid temperature : 40 °C

Max. Temperature operating :

**Requested data**

 Flow : 0 m<sup>3</sup>/h

Head : 0 m

Fluid : Water, pure

Fluid Temperature : 20 °C

 Density : 998.3 kg/m<sup>3</sup>

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

Vapor pressure : 100 kPa

**Hydraulic data (duty point)**

Flow :

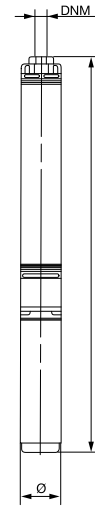
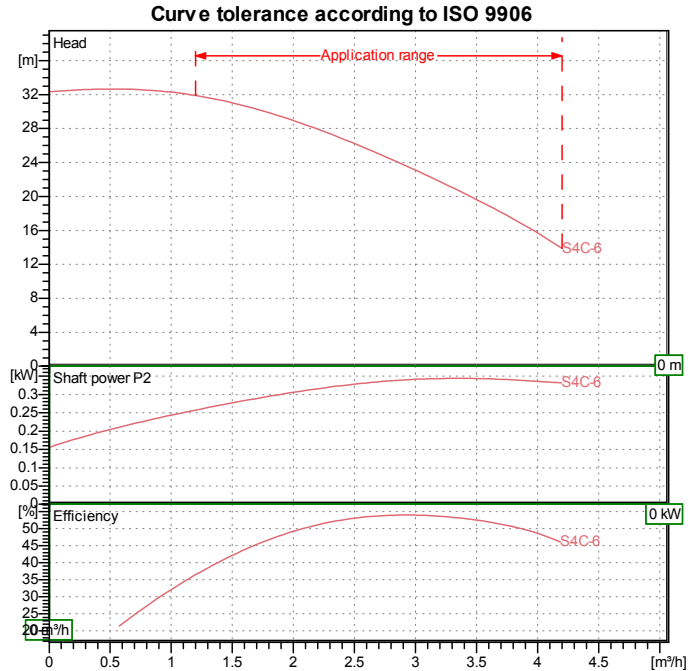
Head :

**Materials**

Lower support	AISI 304 micro use
Impeller	Technopolymer A / AISI 304
Diff user	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 :	TESLA	
Nominal power P2:	0.37 kW	
Rated voltage :	1~ 230 V	50 Hz
Nominal current :	3.3 A	
Number of poles :	2	
Rated speed :	2820 rpm	
Degree of protection :	IP 68	


**Weight :** 12 kg

**Dimensions in mm**

Dimension	Value	Unit
DNM	1"1/4 G-F	
H	613	mm
Ø	97	mm

**Pump connection**

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



# PERFORMANCE CURVES

07/01/2015

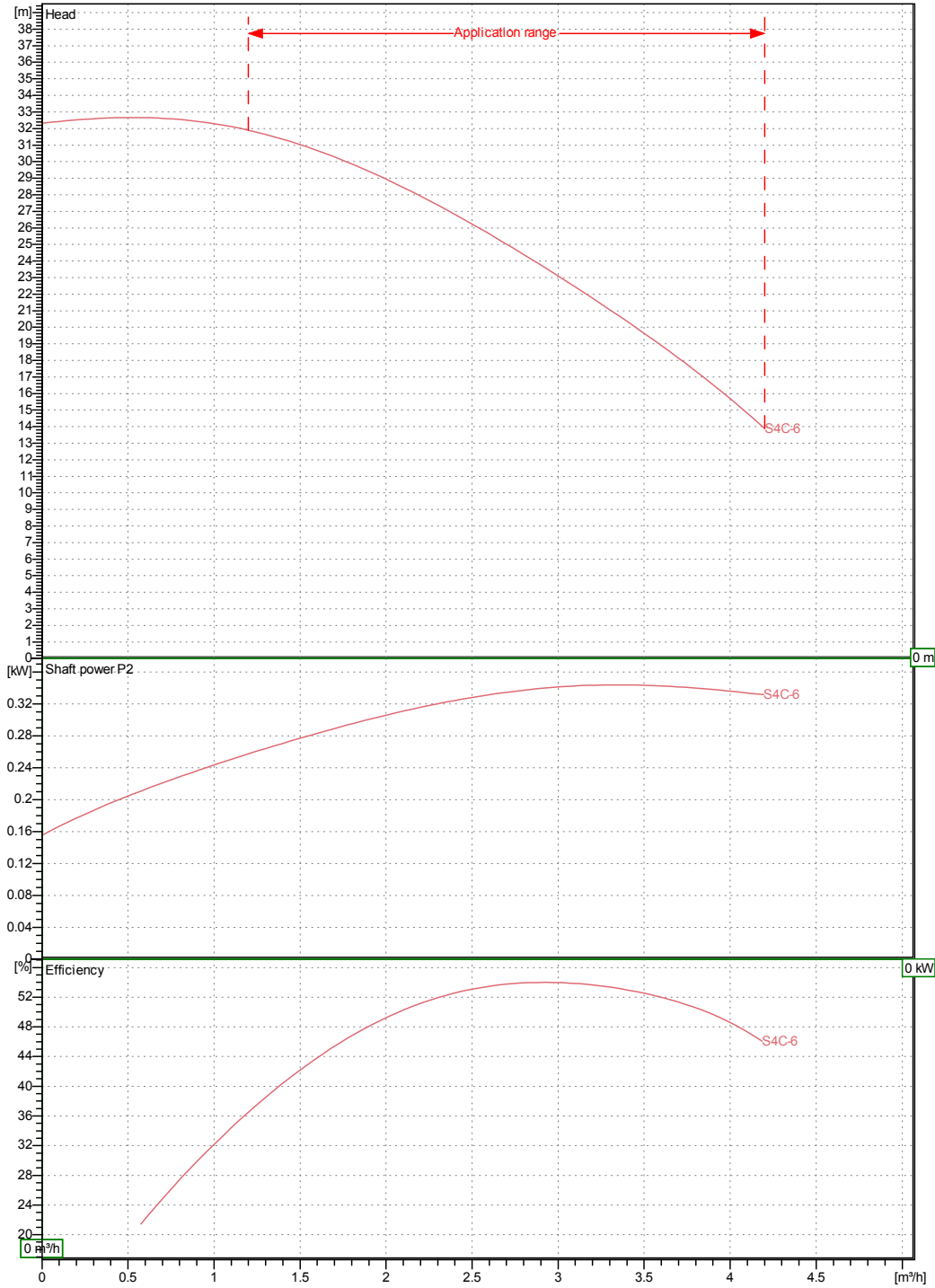
Page 2 / 3

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

Society Reference Address Phone Fax E-mail	<b>Receiver</b>	<b>From</b>

## S4C-6 M 230 V

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Suction side	Discharge side 1 " 1/4 G-F --	Flow : 0 m³/h	Head : 0 m	Rated speed : 2820 rpm
Project	Project ID	Created by	Created on <b>06/01/2015</b>	



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# DIMENSIONAL DRAWING

07/01/2015

Page 3 / 3

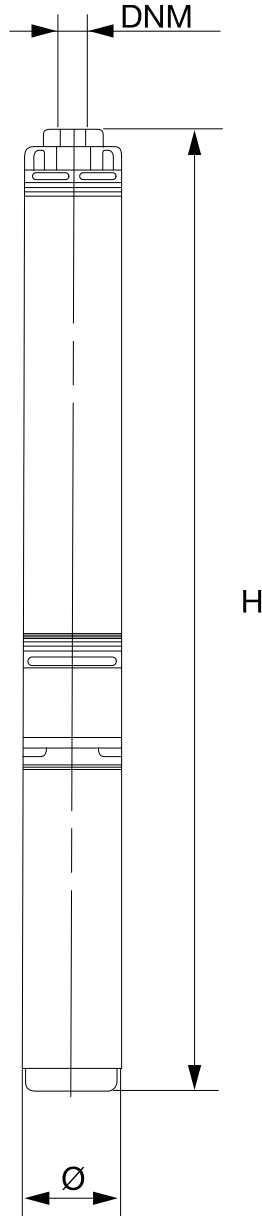
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## S4C-6 M 230 V



### Dimensions in mm

1	DNM	1"1/4 G-F				
2	H	613				
3	Ø	97				

### Pump connection

Suction

Discharge  
1 " 1/4 G-F  
-

Project

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Created on

06/01/2015