

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

504103482

Model :

S4C-51 T 400 V

Pump data

Pressure rating :

Min. fluid temperature : 0 °C

Max. fluid temperature : 40 °C

Max. Temperature operating :

Requested data

Flow : 0 m³/h

Head : 0 m

Fluid : Water, pure

Fluid Temperature : 20 °C

Density : 998.3 kg/m³

Kinematic viscosity : 1.005 mm²/s

Vapor pressure : 100 kPa

Hydraulic data (duty point)

Flow :

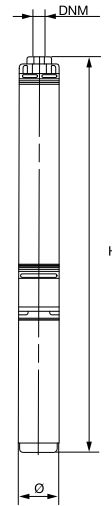
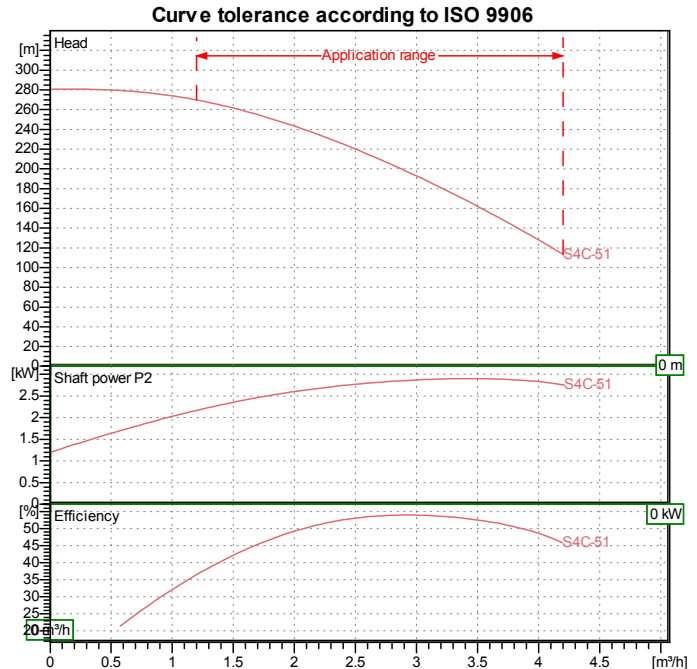
Head :

Materials

Lower support	AISI 304 micro use
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 :	TESLA	
Nominal power P2:	3 kW	
Rated voltage :	3~ 400 V	50 Hz
Nominal current :	8.3 A	
Number of poles :	2	
Rated speed :	2840 rpm	
Degree of protection :	IP 68	


Weight : 44 kg

Dimensions in mm

DNM	1"1/4 G-F			
H	2447			
Ø	97			

Pump connection

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



PERFORMANCE CURVES

09/01/2015

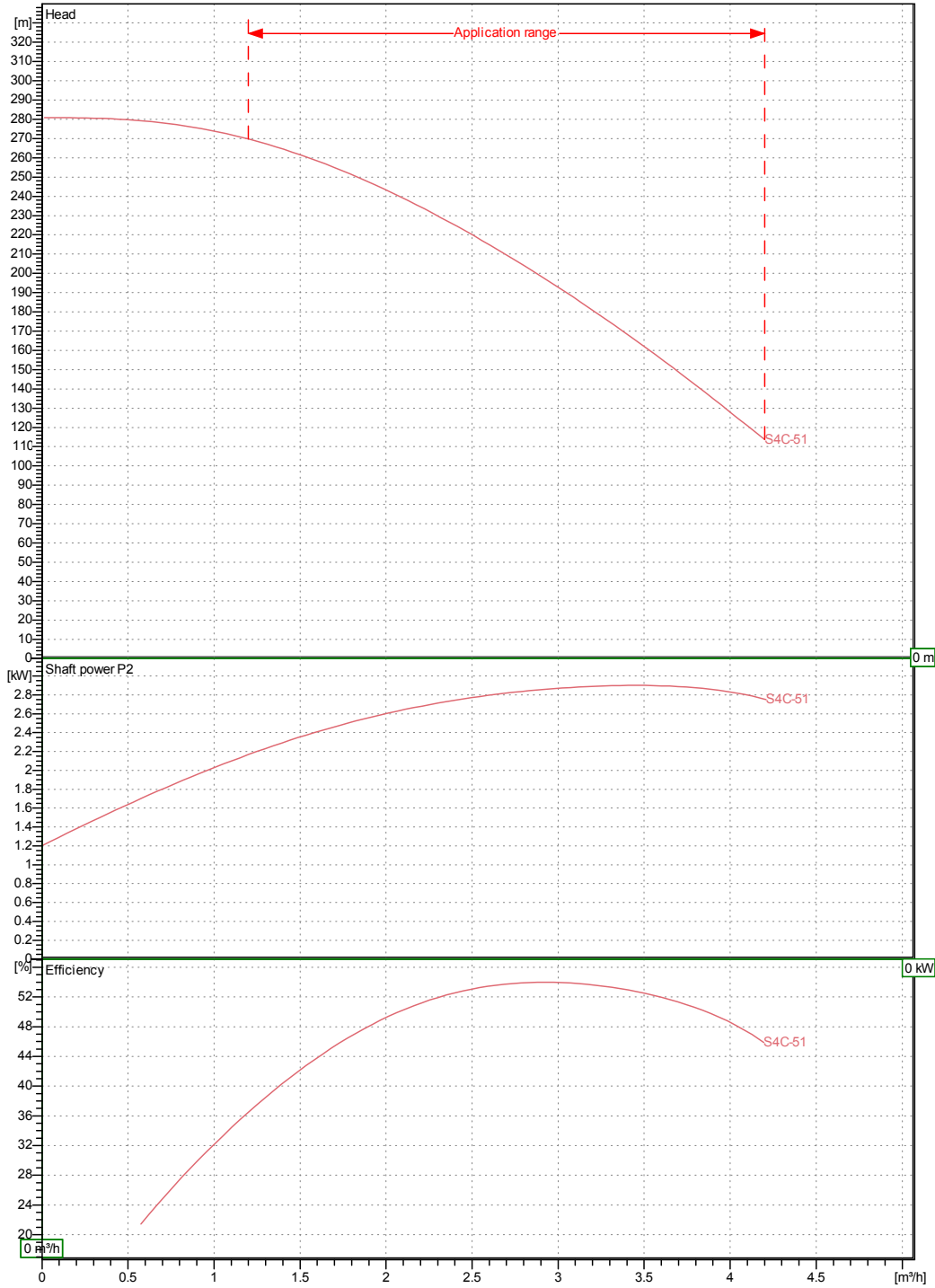
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DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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S4C-51 T 400 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 : 2840 rpm
Project	Project ID	Created by	Created on 09/01/2015	



WATER • TECHNOLOGY

DIMENSIONAL DRAWING

09/01/2015

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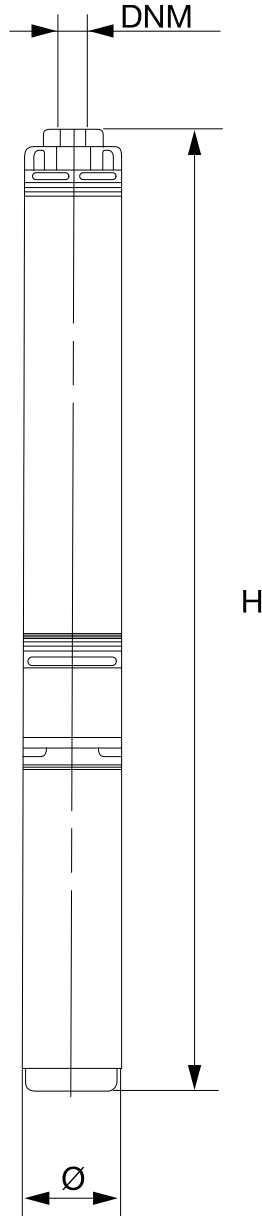
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Dimensions in mm

1	DNM	1"1/4 G-F				
2	H	2447				
3	Ø	97				

Pump connection

Suction

Discharge
1 " 1/4 G-F
-

Project

Project ID

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