

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

504100432

Model :

S4B-16 M 230 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 :

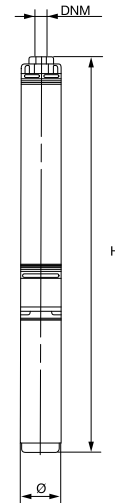
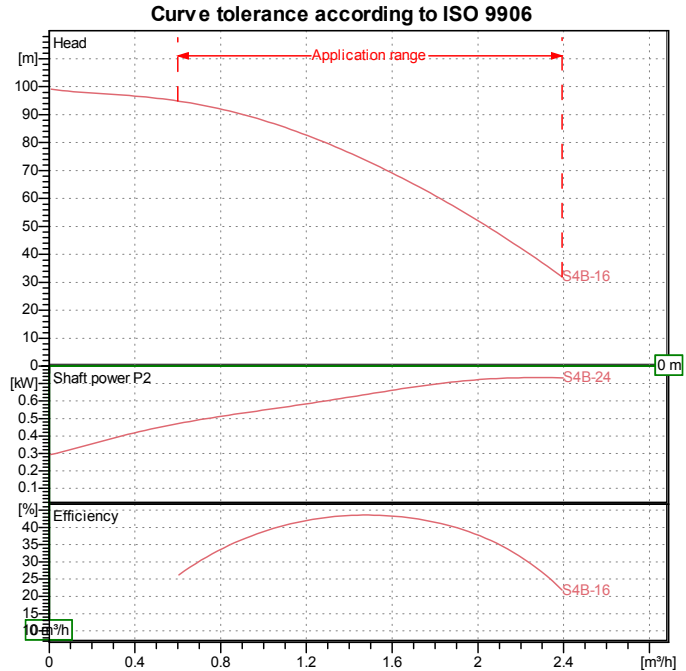
Head :

Materials

| | |
|-------------------|------------------------------------|
| Lower support | AISI 304 micro use |
| Impeller | Technopolymer A / AISI 304 |
| 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: | 0.75 kW | |
| Rated voltage : | 1~ 230 V | 50 Hz |
| Nominal current : | 6.2 A | |
| Number of poles : | 2 | |
| Rated speed : | 2820 rpm | |
| Degree of protection : | IP 68 | |


Weight : 15.9 kg

Dimensions in mm

| | | | | | |
|-----|-----------|--|--|--|--|
| DNM | 1"1/4 G-F | | | | |
| H | 828 | | | | |
| Ø | 97 | | | | |

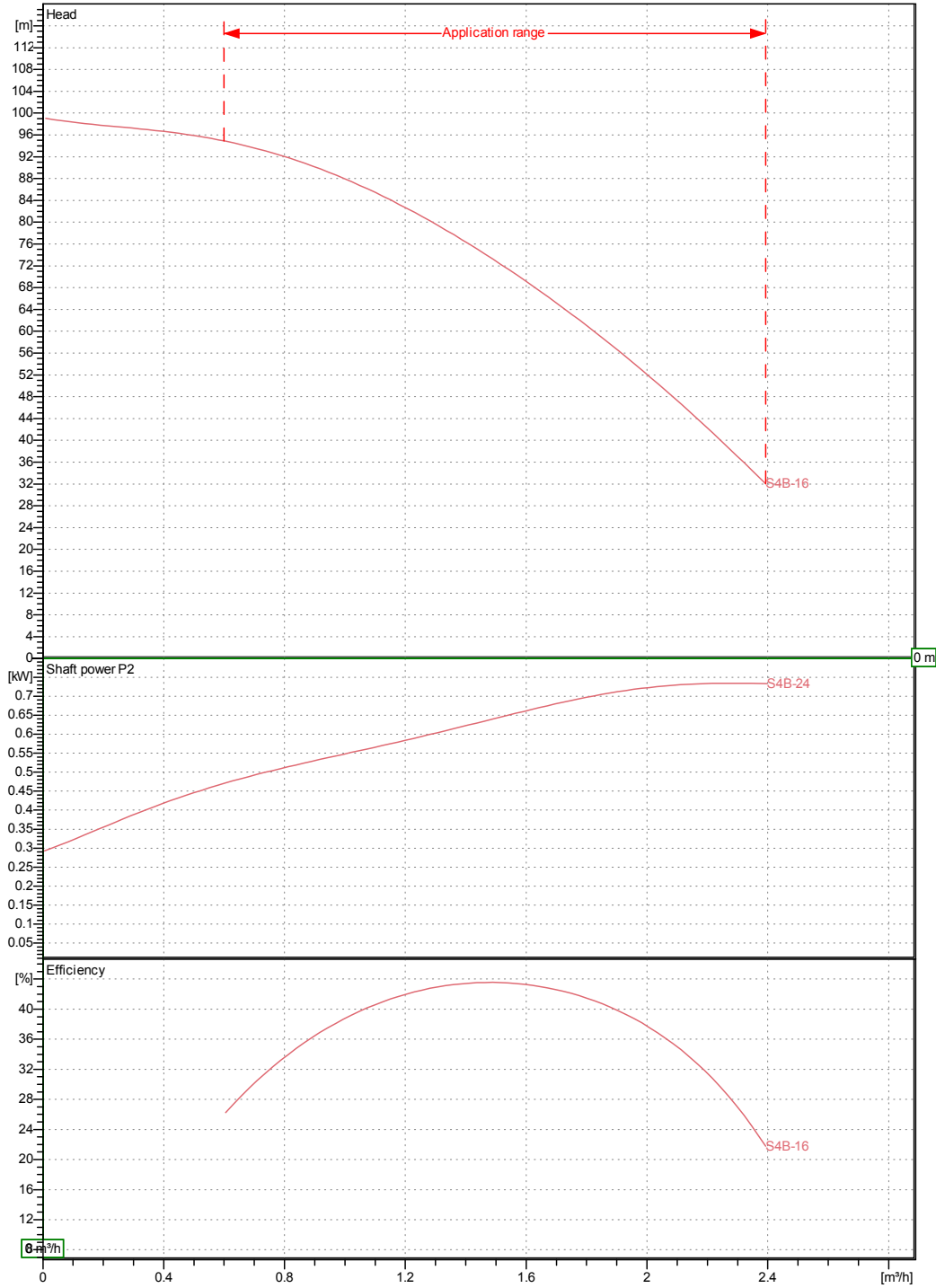
Pump connection

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

| | | |
|---|----------|------|
| Society Reference Address Phone Fax E-mail | Receiver | From |
| | | |

S4B-16 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 12/12/2014 | |



WATER • TECHNOLOGY

DIMENSIONAL DRAWING

12/12/2014

Page 3 / 3

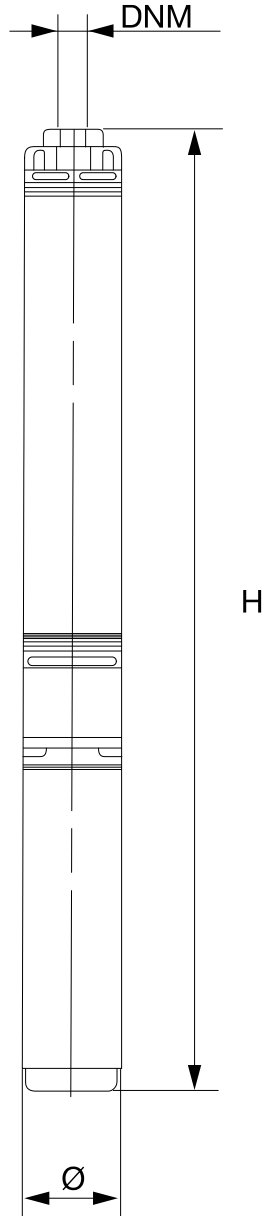
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

S4B-16 M 230 V



Dimensions in mm

| | | | | | | |
|---|-----|-----------|--|--|--|--|
| 1 | DNM | 1"1/4 G-F | | | | |
| 2 | H | 828 | | | | |
| 3 | Ø | 97 | | | | |

Pump connection

Suction

Discharge
1 " 1/4 G-F
-

Project

Project ID

Created by

Created on

12/12/2014