

## Receiver

## From

Company  
Reference  
Address  
Phone  
Fax  
E-mail

### Item n° :

60210546

### Customer pos. no.:

### Model :

PULSAR DRY 40/80 M-NA Y22

### Pump data

Pressure rating : --  
Min. fluid temperature : 0 °C  
Max. fluid temperature : 40 °C  
Max. Permitted amount of sand : 50 g/m<sup>3</sup>

### Requested data

Flow :  
Head :  
Fluid : Water  
Fluid Temperature : 20 °C  
Density : 998,3 kg/m<sup>3</sup>  
Kinematic viscosity : 1,005 mm<sup>2</sup>/s  
Vapor pressure : 0,33938 psi

### Hydraulic data (duty point)

Flow :  
Head :

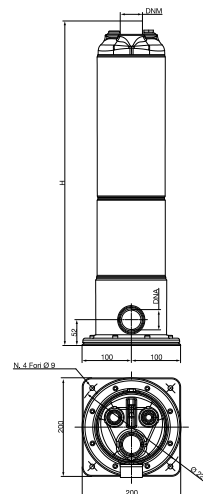
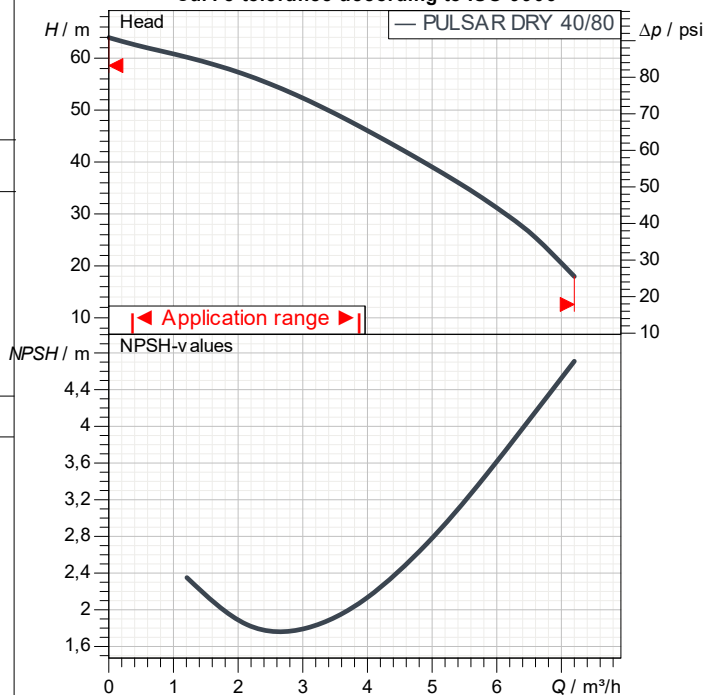
### Materials

Impeller Technopolymer  
Diffuser Technopolymer  
Shaft with rotor Stainless Steel AISI 303  
Upper mechanical seal NBR/Alumina/Carbon  
Lower mechanical seal NBR / SiC/ Carbon  
Motor casing Stainless Steel AISI 304  
Base Stainless Steel AISI 304

### Motor data

Motor brand : DAB  
Nominal power P2 : 1,1 kW  
Rated voltage : 1~ 230 V 50 Hz  
Nominal current : 7,4 A  
Number of poles : 2  
Rated speed : 2.800 1/min  
Degree of protection : IP 68

### Curve tolerance according to ISO 9906



Weight : 18 kg

### Dimensions in mm

|     |          |  |  |  |  |
|-----|----------|--|--|--|--|
| DNA | 1" 1/4 G |  |  |  |  |
| DNM | 1" 1/4 G |  |  |  |  |
| H   | 670      |  |  |  |  |

### Pump connection

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

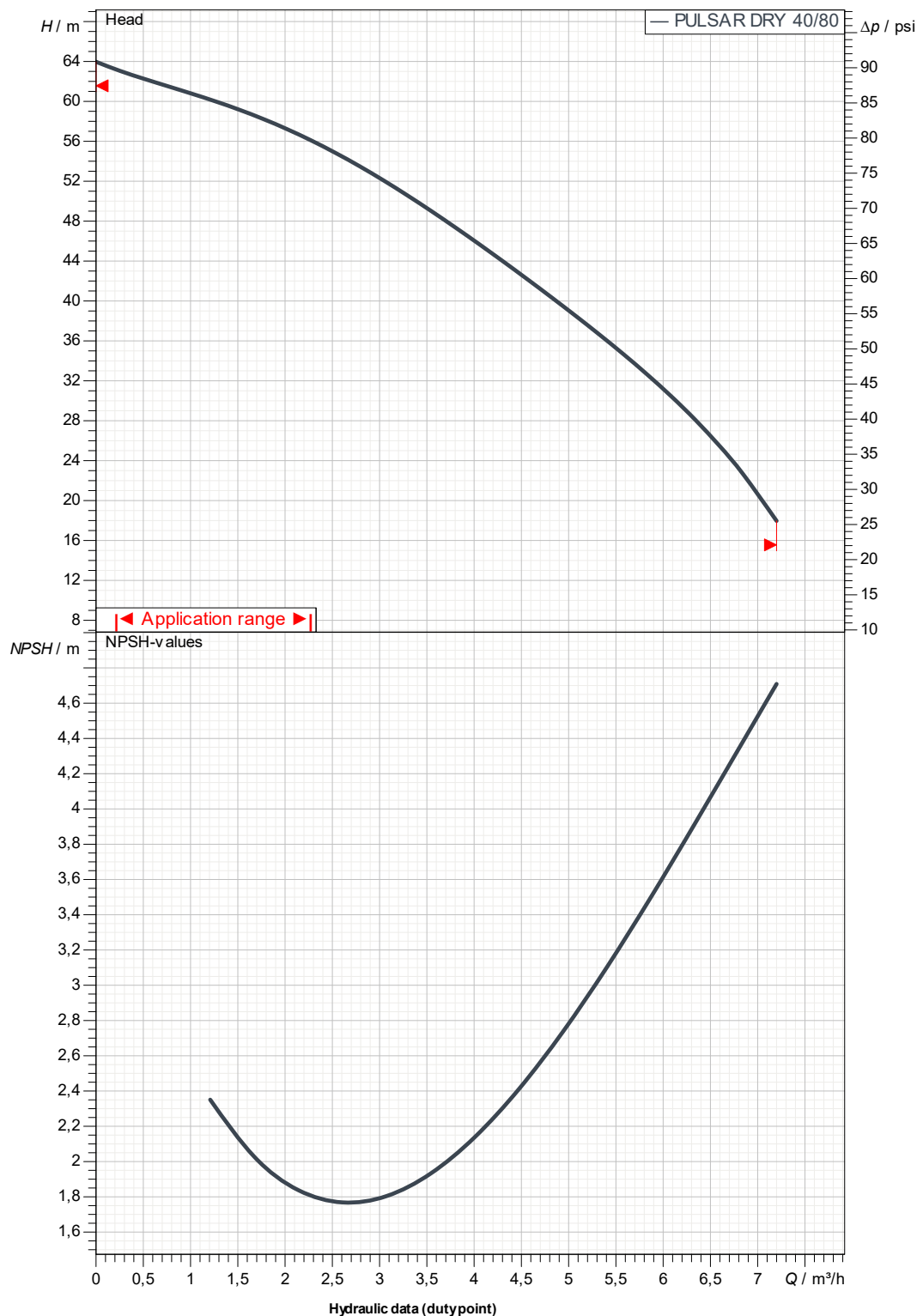
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## PULSAR DRY 40/80 M-NA Y22

Curve tolerance according to ISO 9906



Suction side :  
1" 1/4 G  
--

Discharge side :  
1" 1/4 G  
--

Flow :

Head :

Rated speed :  
2.800 1/min

MAIN\_PROJECT\_TITLE

BUSINESS\_PROCESS\_ID

OWNER\_

ISSUE\_DATE

2025-08-04



## DIMENSIONAL DRAWING

2025-08-04

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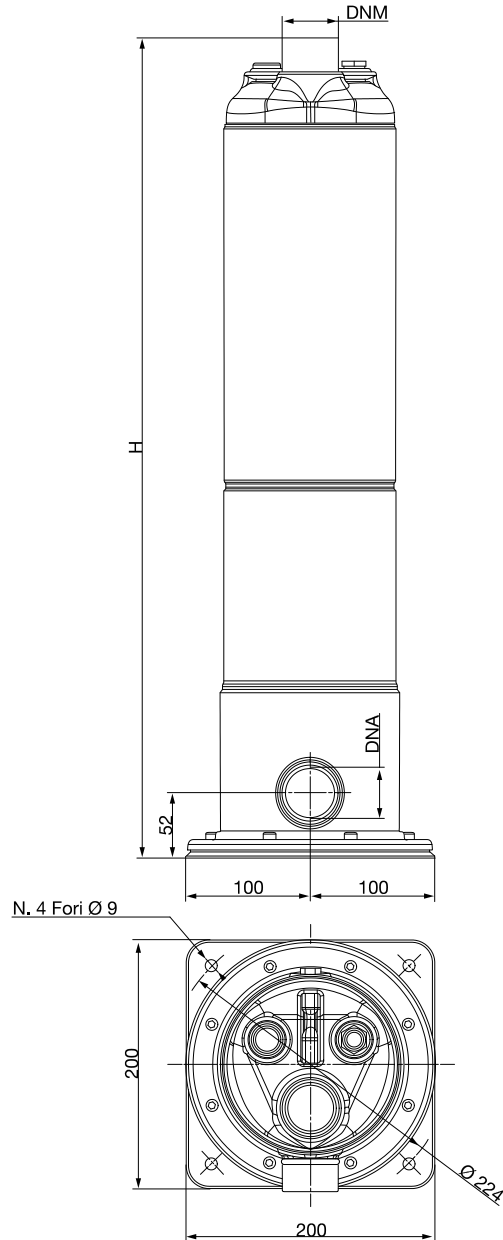
DAB PUMPS S.p.A.  
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy  
Tel. +39 049 5125000 - Fax +39 049 5125950  
www.dabpumps.com

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### PULSAR DRY 40/80 M-NA Y22



#### Dimensions in mm

#### Pump connection

|    |     |          |  |  |  |  |  |  |  |  |  |
|----|-----|----------|--|--|--|--|--|--|--|--|--|
| 1  | DNA | 1" 1/4 G |  |  |  |  |  |  |  |  |  |
| 2  | DNM | 1" 1/4 G |  |  |  |  |  |  |  |  |  |
| 3  | H   | 670      |  |  |  |  |  |  |  |  |  |
| 4  |     |          |  |  |  |  |  |  |  |  |  |
| 5  |     |          |  |  |  |  |  |  |  |  |  |
| 6  |     |          |  |  |  |  |  |  |  |  |  |
| 7  |     |          |  |  |  |  |  |  |  |  |  |
| 8  |     |          |  |  |  |  |  |  |  |  |  |
| 9  |     |          |  |  |  |  |  |  |  |  |  |
| 10 |     |          |  |  |  |  |  |  |  |  |  |
| 11 |     |          |  |  |  |  |  |  |  |  |  |

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

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