

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60210549

Customer pos. no.:

Model :

PULSAR DRY 50/80 M-NA Y22

Pump data

Pressure rating : --
Min. fluid temperature : 0 °C
Max. fluid temperature : 40 °C
Max. Permitted amount of sand : 50 g/m³

Requested data

Flow :
Head :
Fluid : Water
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure : 0,33938 psi

Hydraulic data (duty point)

Flow :
Head :

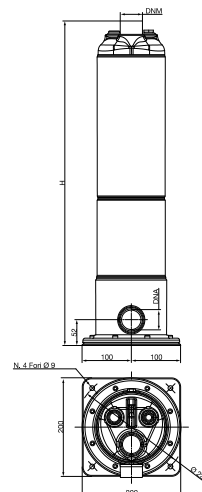
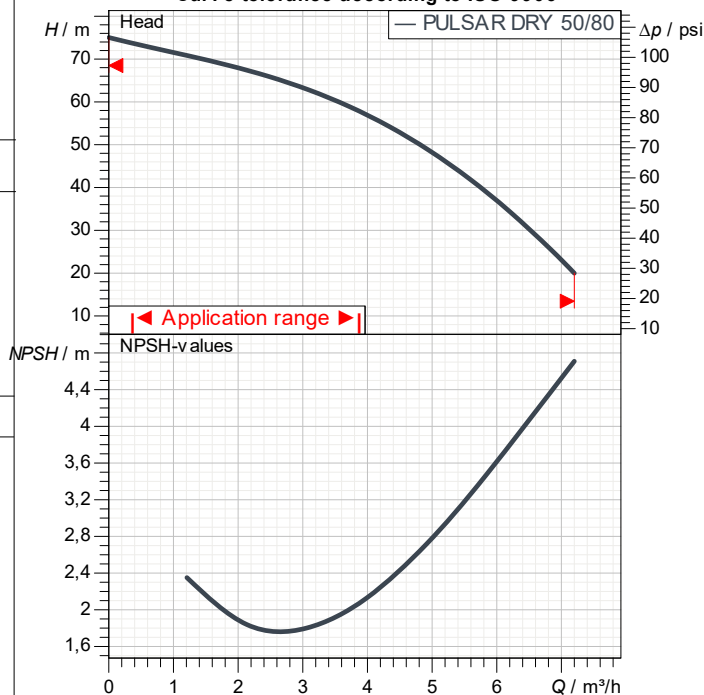
Materials

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 : 1,3 kW
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 8,3 A
Number of poles : 2
Rated speed : 2.800 1/min
Degree of protection : IP 68

Curve tolerance according to ISO 9906



Weight : 19 kg

Dimensions in mm

DNA	1" 1/4 G				
DNM	1" 1/4 G				
H	697				

Pump connection

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

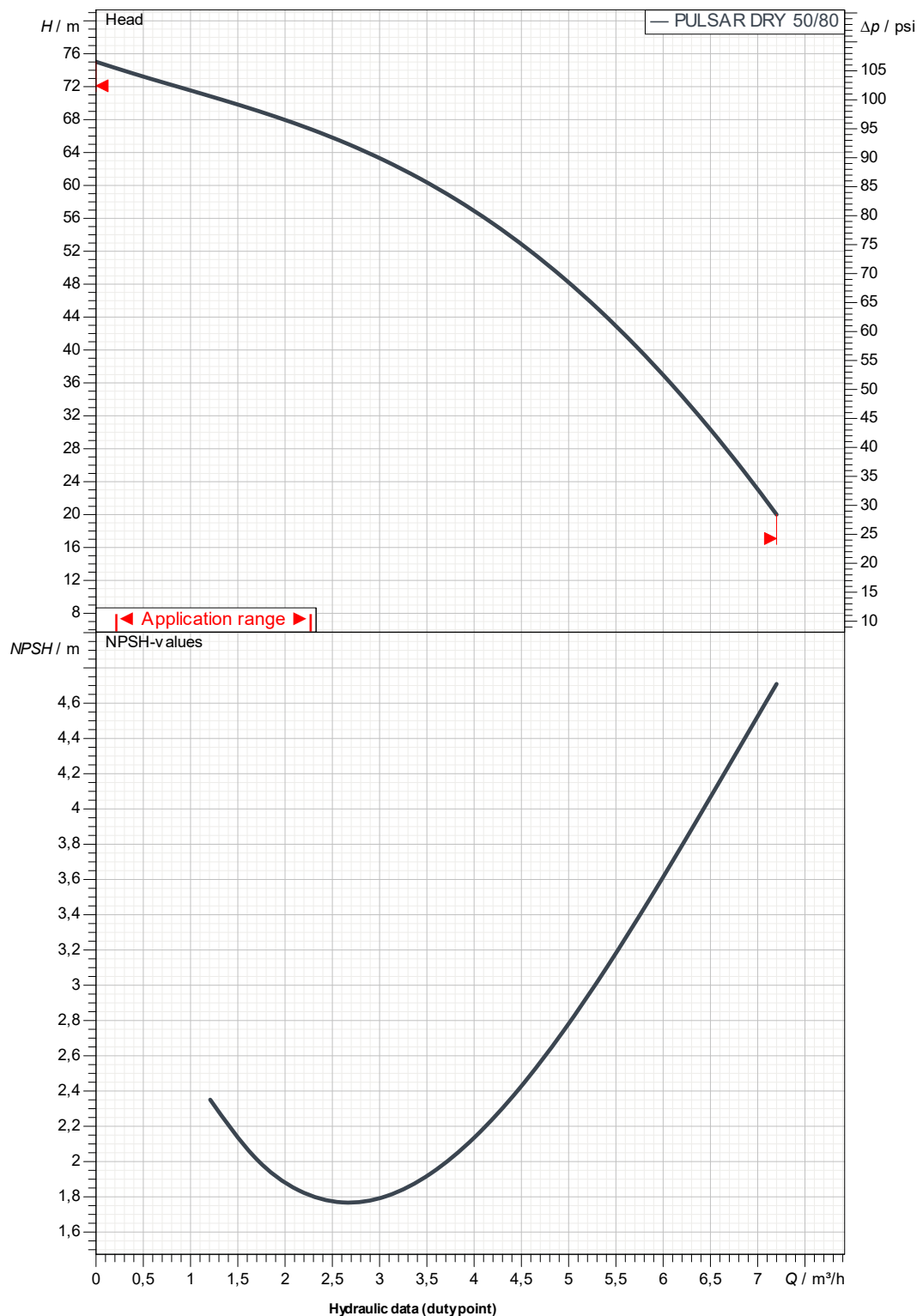
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Curve tolerance according to ISO 9906



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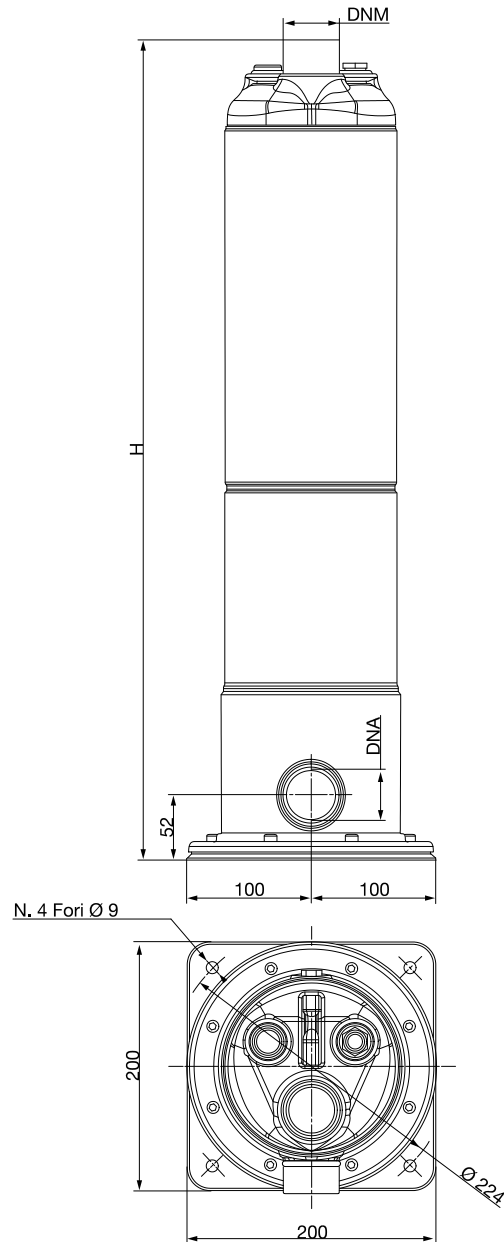
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	DNA	1" 1/4 G						Suction
2	DNM	1" 1/4 G						1" 1/4 G
3	H	697						--
4								
5								Discharge
6								1" 1/4 G
7								--
8								
9								
10								
11								

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