

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60210509

Customer pos. no.:

Model :

PULSAR 40/80 M-A 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)

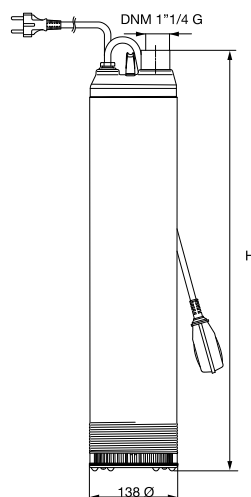
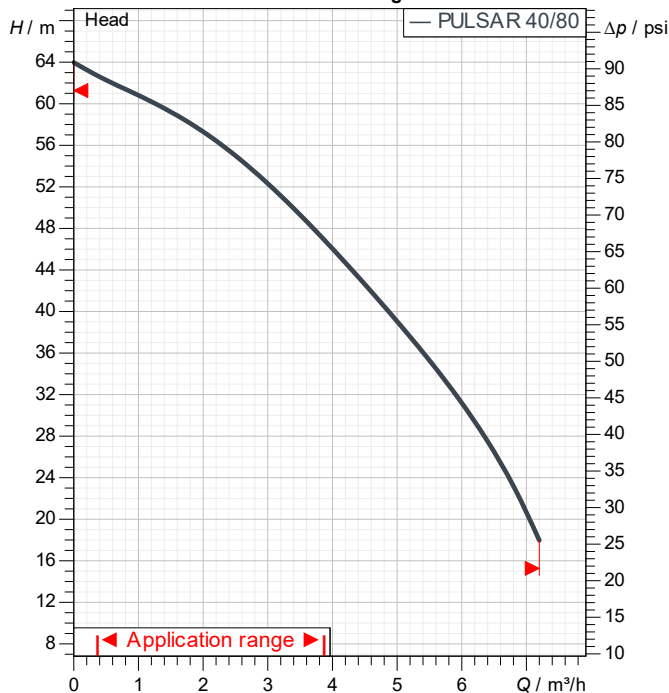
Flow :

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
Suction filter	Technopolymer

Curve tolerance according to ISO 9906



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

Weight :

18,5 kg

Dimensions in

mm

DNM	1" 1/4 G				
H	630				
Ø	138				

Pump connection

Suction side :

/

Discharge side :

1" 1/4 G

/ --

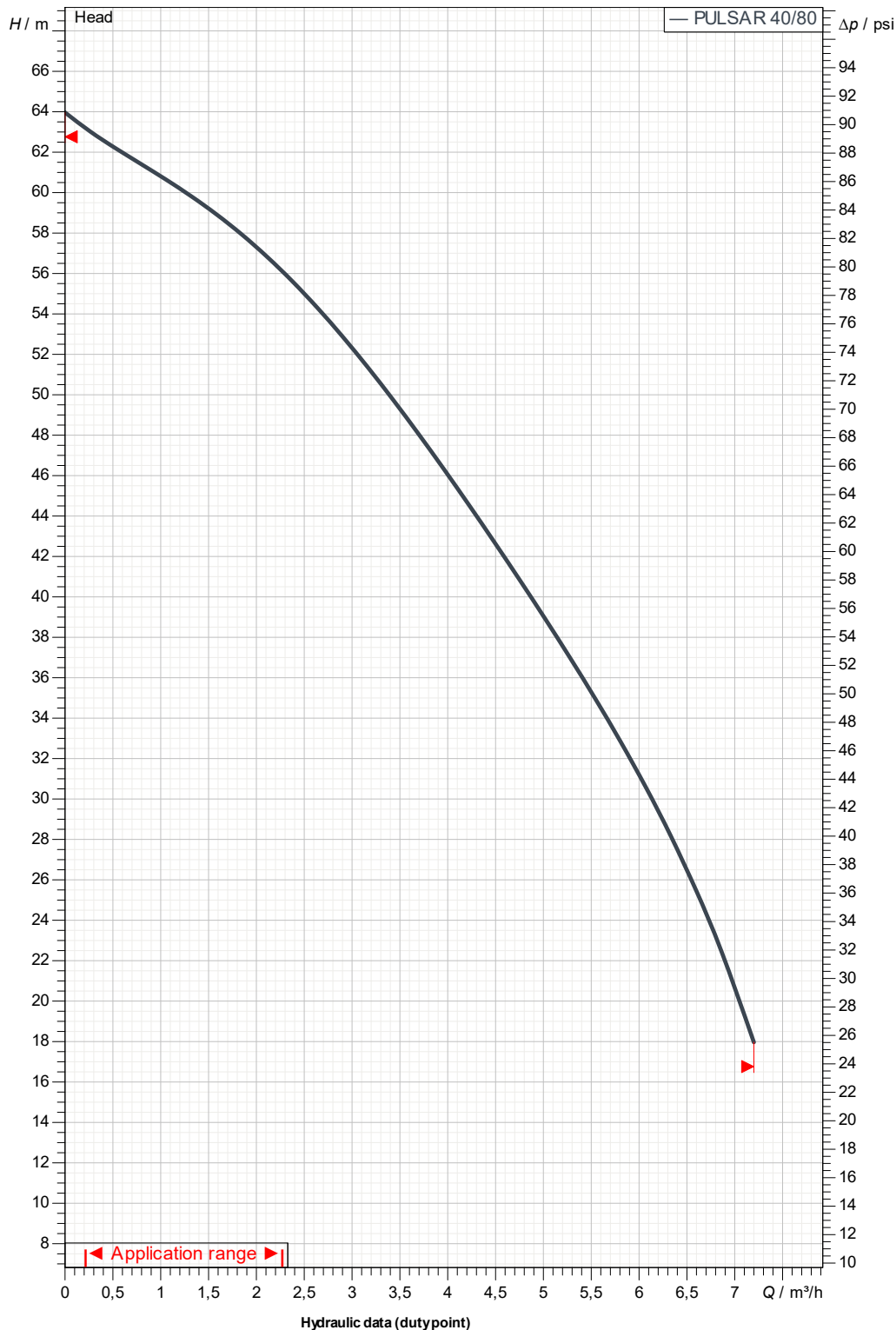
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Curve tolerance according to ISO 9906



Suction side :

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

Page 3 / 3

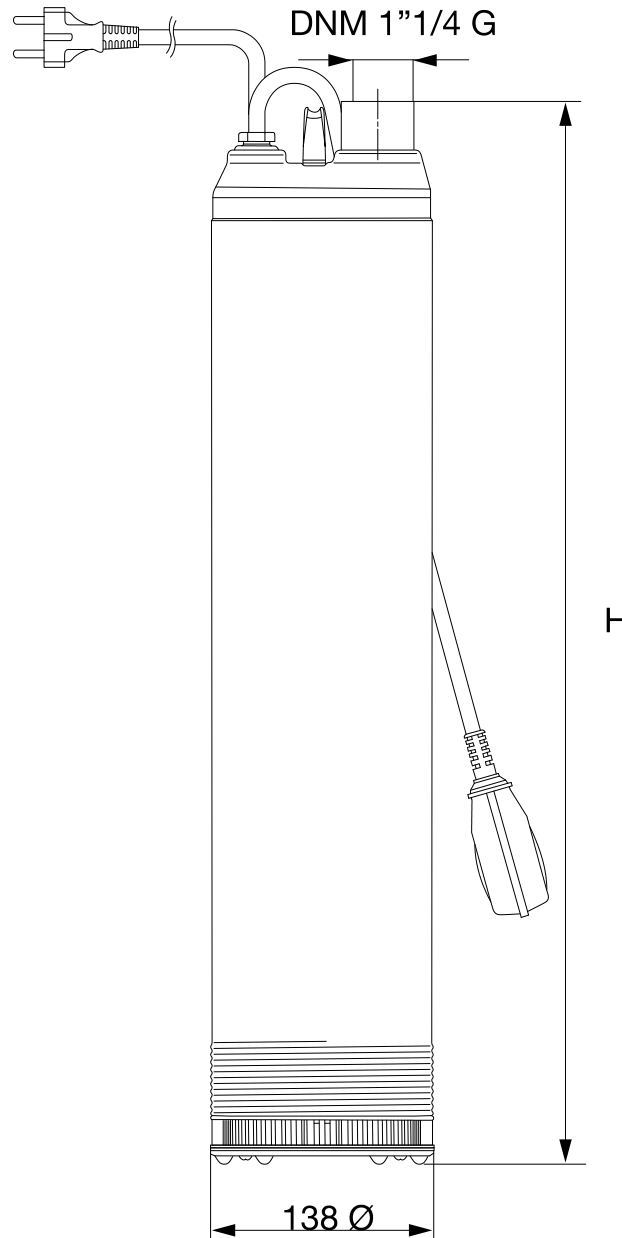
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	DNM	1" 1/4 G								
2	H	630								Suction
3	Ø	138								
4										
5										
6										
7										Discharge
8										1" 1/4 G
9										--
10										
11										

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