

From

Company
Reference
Address
Phone
Fax
E-mail

Item no.

Customer pos. no.:

60195073H

Model:

NOVA 180 M-A 40th - 5m

Pump data

Free passage :	5 mm
Aspiration level minimum :	90 mm
Max. immersion depth :	7 m
Min. fluid temperature :	0 °C
Max. fluid temperature :	35 °C

Requested data

Flow :	
Head :	
Fluid :	Water
Fluid Temperature :	20 °C
Density:	998.3 kg/m³
Kinematische viscositeit:	1.005 mm²/s
Dampfspannung:	2.34 kPa

Hydraulic data (duty piont)

Flow :
Head :

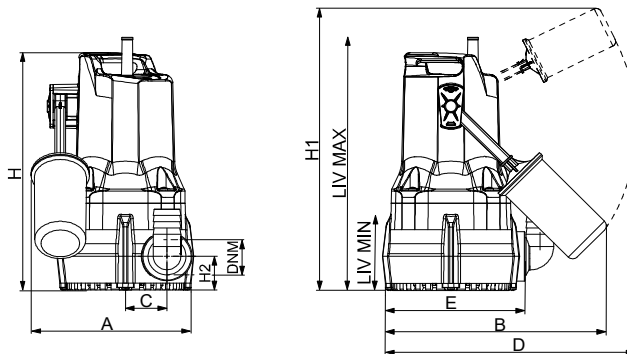
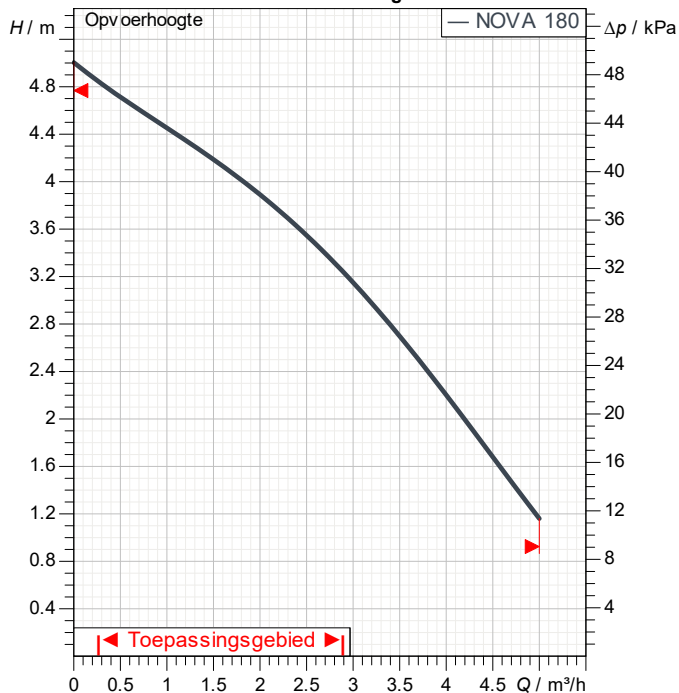
Materials

Pump body	Technopolymer
Impeller	Technopolymer
O-Ring	NBR Rubber
Rotor shaft	Stainless Steel AISI 431
Suction strainer	Technopolymer
Motor top body	AISI 304 X5 Cr Ni 1810 UNI 6900/71
Float	Technopolymer

Motor data

Merk:	DAB	
Nominal power P2:	0.2 kW	
Rated voltage :	1~ 230 V	50 Hz
Nominal current :	0.9 A	
Degree of protection :	IP 68	
Cable length m :	5	

Curve tolerance according to ISO 9906



Gewicht: 4.6 kg

Dimension mm

A	180	H2	38		
B	247	LIV MAX	285		
C	46	LIV MIN	77		
D	296				
DNM	1"1/4 GAS				
E	158				
H	268				
H1	345				

Pump connection

Suction side		/
Discharge side	1" 1/4 GAS	/ --

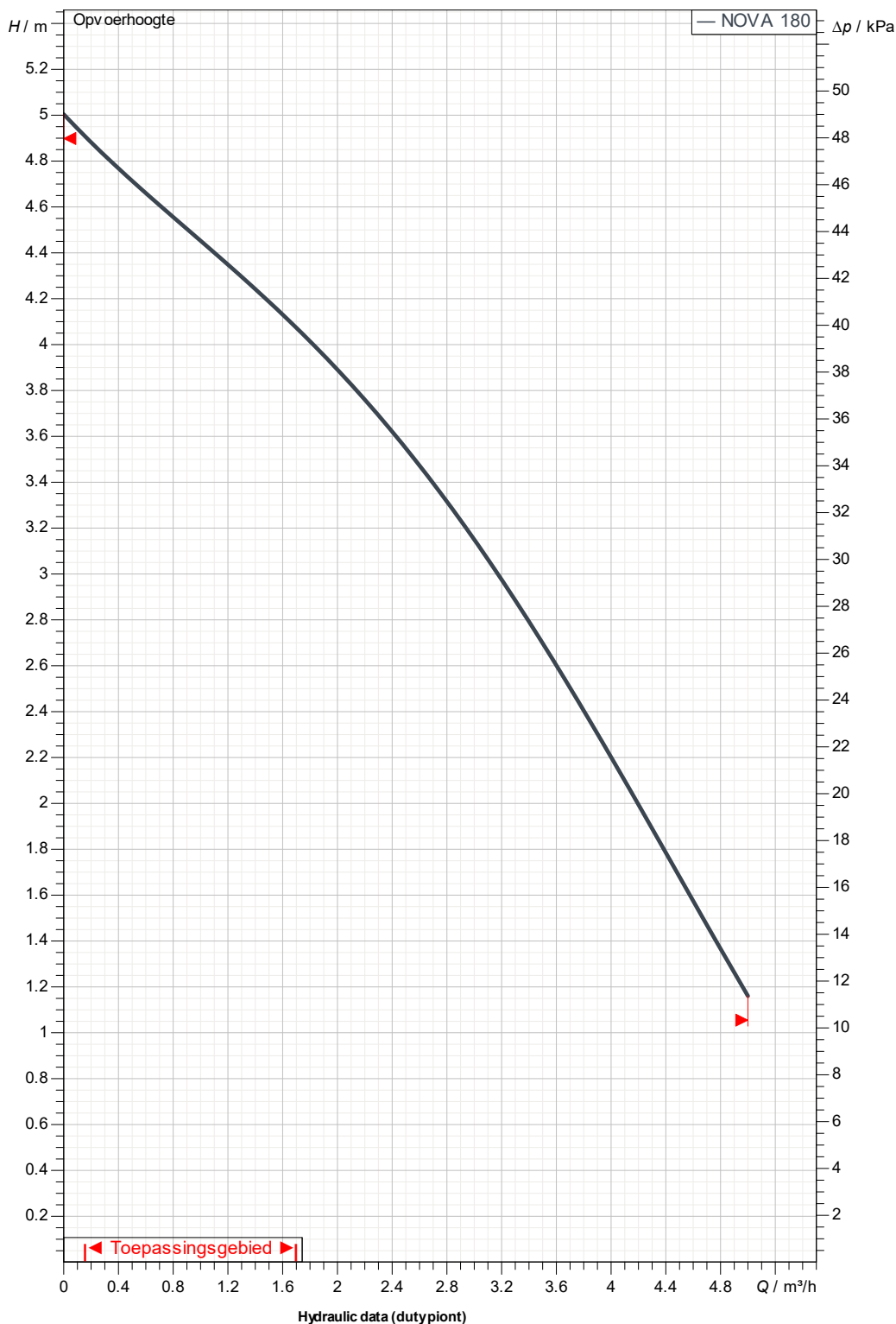
Receiver

From

Company
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NOVA 180 M-A 40th - 5m

Curve tolerance according to ISO 9906



Suction side

Discharge side
1" 1/4 GAS
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Flow :

Head :

Rated speed:
2900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2025-07-11



DIMENSIONAL DRAWING

2025-07-11

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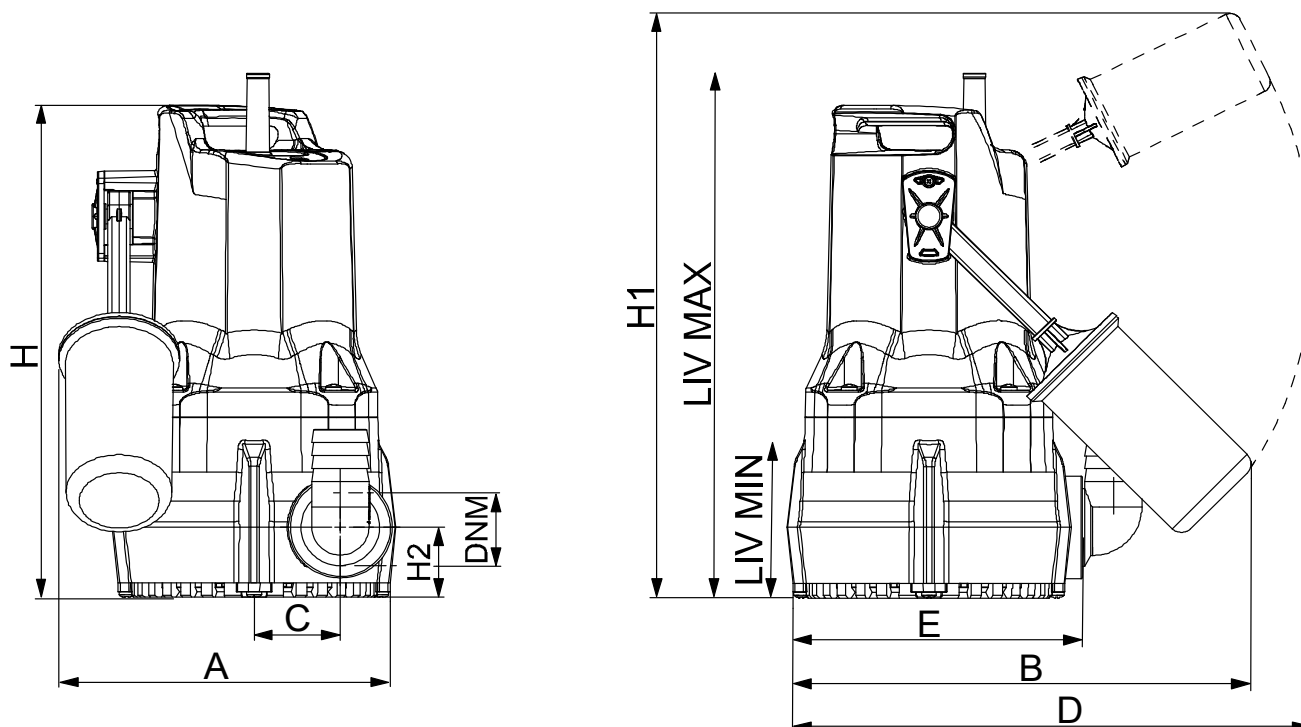
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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NOVA 180 M-A 40th - 5m



Dimensions in mm

Pump connection

1	A	180								
2	B	247								
3	C	46								
4	D	296								
5	DNM	1"1/4 GAS								
6	E	158								
7	H	268								
8	H1	345								
9	H2	38								
10	LIV MAX	285								
11	LIV MIN	77								

Suction

Discharge

1" 1/4 GAS

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