

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60194400

Model :

NOVA 300 M-A 40th - 5m

Pump data

Free passage : 10 mm
Aspiration level minimum : 85 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 : 0,9983 kg/dm³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure : 2,34 kPa

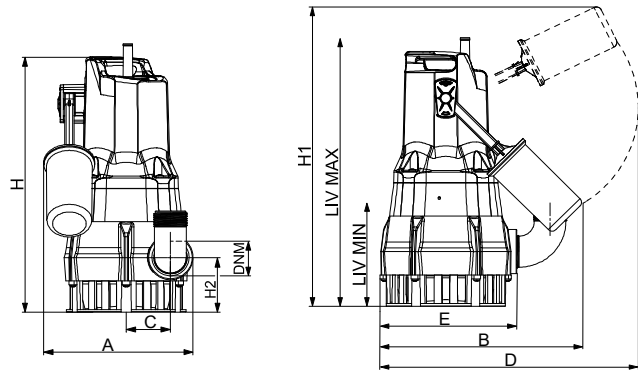
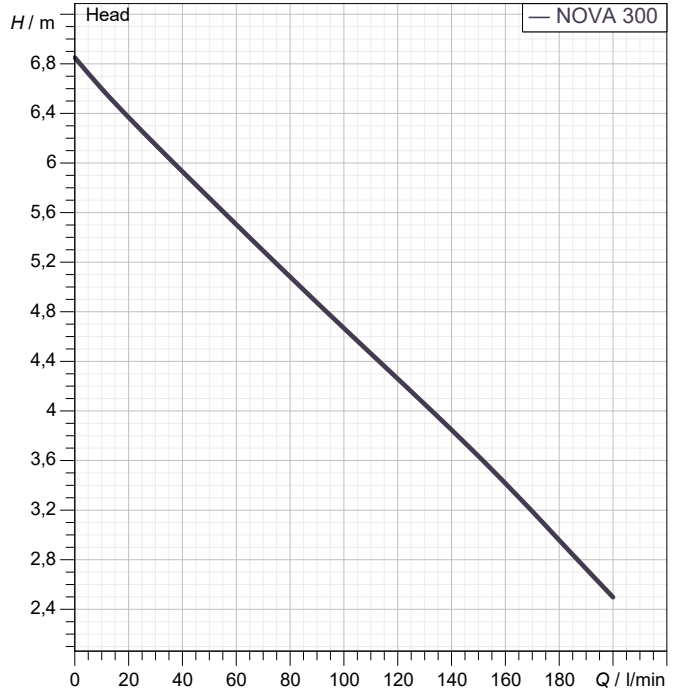
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body : Technopolymer
Impeller : Technopolymer
OR 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

Curve tolerance according to ISO 9906



Motor data

Weight : 4,6 kg

Motor brand : DAB
Nominal power P2 : 0,22 kW
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 1,5 A
Degree of protection : IP 68
Cable length m : 5

Dimensions in mm

A	180	H2	47		
B	247	LIV MAX	285		
C	46	LIV MIN	85		
D	296				
DNM	1"1/4 G				
E	158				
H	277				
H1	354				

Pump connection

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



WATER • TECHNOLOGY

PERFORMANCE CURVES

2020-05-21

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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

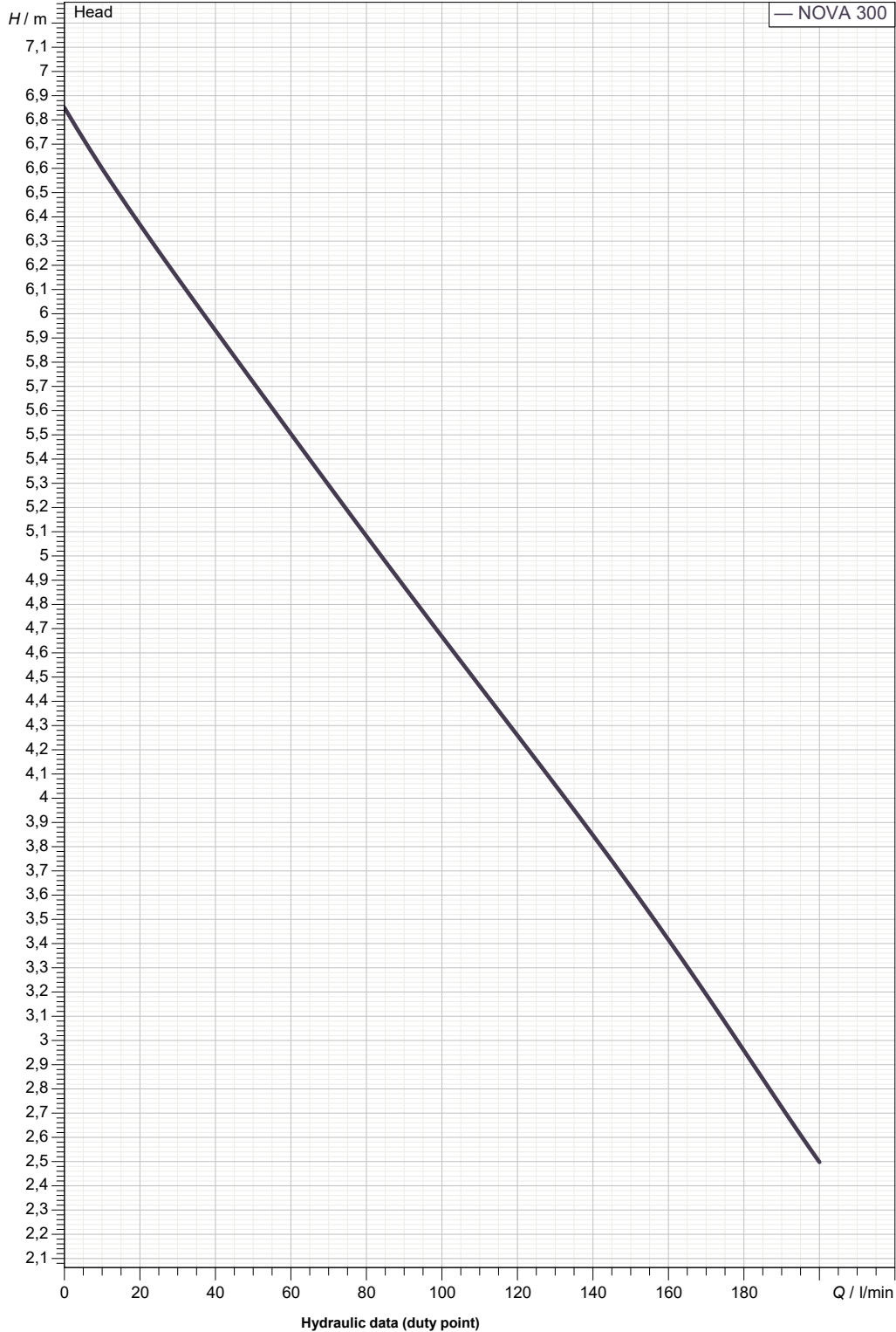
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NOVA 300 M-A 40th - 5m

Curve tolerance according to ISO 9906



Suction side :

Discharge side :
1" 1/4 G
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Flow :

Head :

Rated speed :
2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

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OWNER_

ISSUE_DATE

2020-05-21



DIMENSIONAL DRAWING

2020-05-21

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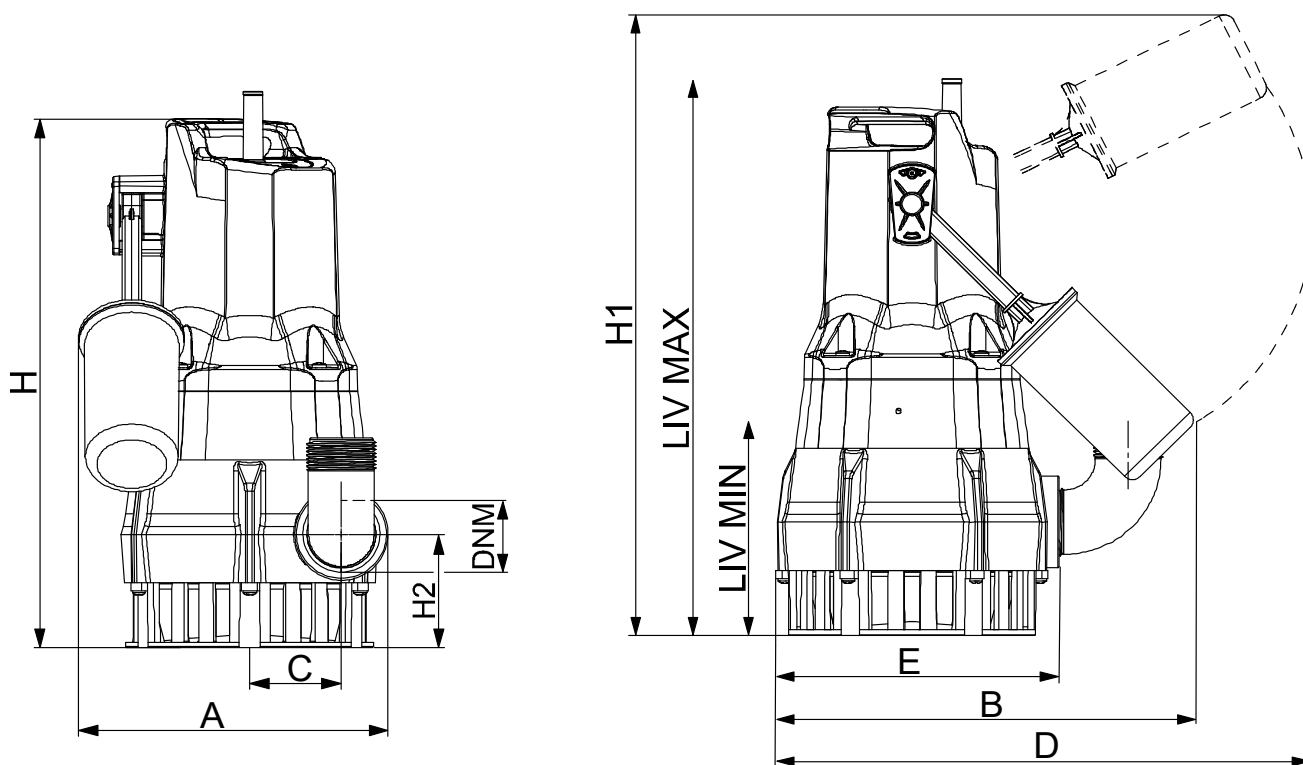
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Dimensions in mm

Pump connection

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3	C	46
4	D	296
5	DNM	1"1/4 G
6	E	158
7	H	277
8	H1	354
9	H2	47
10	LIV MAX	285
11	LIV MIN	85
12		

Suction

Discharge

1" 1/4 G

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MAIN_PROJECT_TITLE

BUSINESS_PROCESS_II

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