

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

103022814

Model :

NOVA 180 M-A

Pump data

Free passage : 5 mm
Pressure rating :
Min. fluid temperature : 0 °C
Max. fluid temperature : 35 °C
Max. Ambient temperature : 40 °C

Requested data

Flow : 0 m³/h
Head : 0 m
Fluid : Water, pure
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 100 kPa

Hydraulic data (duty point)

Flow :
Head :

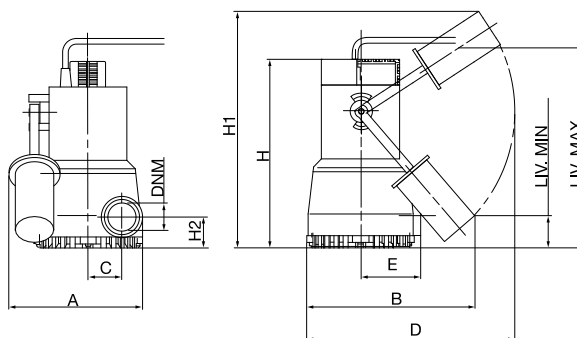
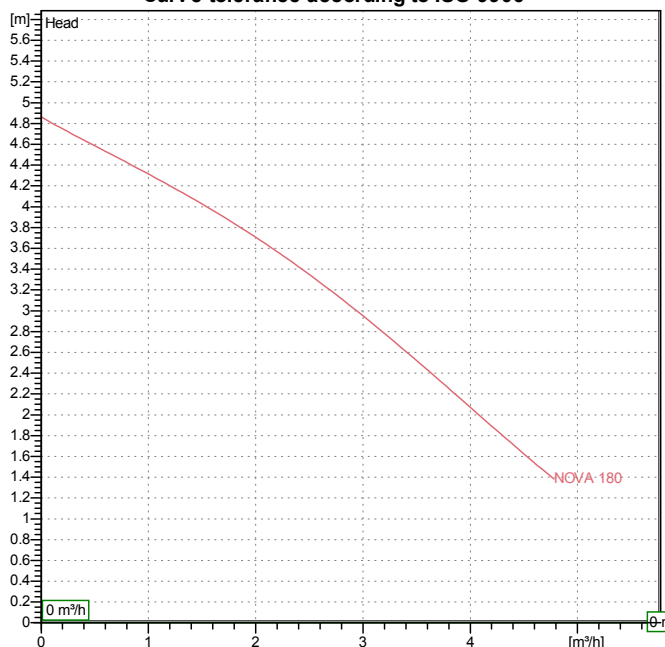
Materials

Pump body Technopolymer
Impeller Technopolymer
OR ring NBR Rubber
Motor top body AISI 304 X5 Cr Ni 1810 UNI 6900/71
Rotor shaft AISI 416 X12 CrS 13 UNI 6900/71
Seeger ring 12E - UNI 7435 STAINLESS
Wear disk Technopolymer

Motor data

Motor brand : DAB
Nominal power P2 : 0.2 kW
Rated speed : 2900 rpm
Rated voltage : 1~ 220-240 V
Nominal current : 0.9 A
Degree of protection : IP 68

50 Hz

Curve tolerance according to ISO 9906

Weight : 4.6 kg

Dimensions in mm

A	181	H1	345		
B	235	H2	38		
C	46	LIV MAX	277		
D	296	LIV MIN	77		
DNM	1" 1/4 G				
E	82				
H	253				

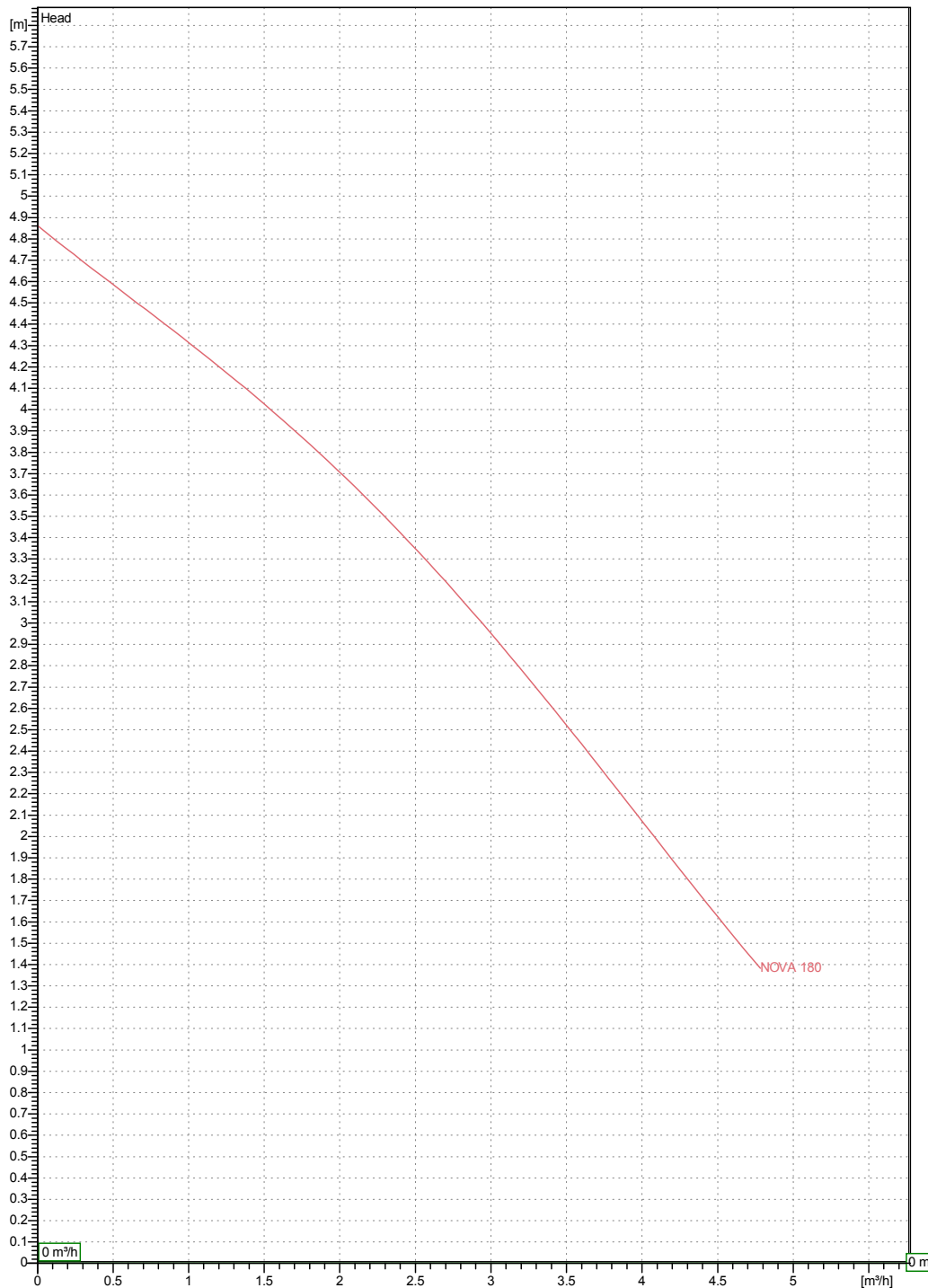
Pump connection

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

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Curve tolerance according to ISO 9906



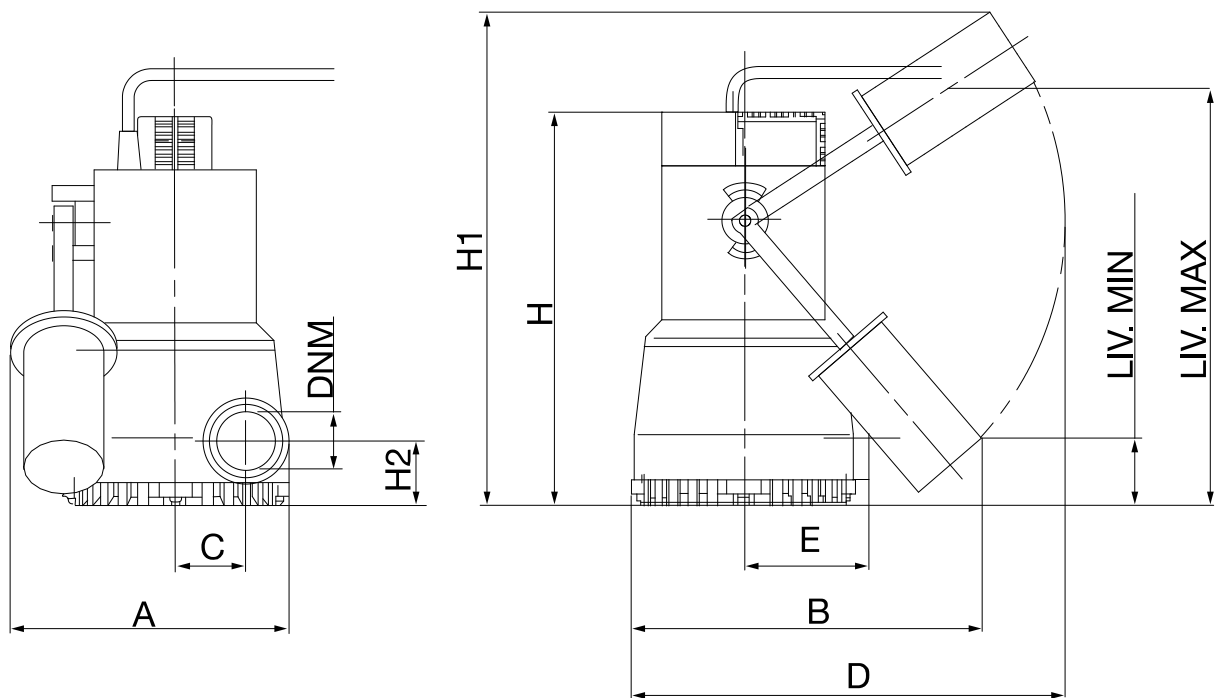
Suction side	Discharge side 1 " 1/4 G	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 rpm
Project	Project ID	Created by	Created on 28/05/2015	

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Dimensions in mm

							Pump connection
1	A	181	LIV MIN	77			Suction
2	B	235					
3	C	46					
4	D	296					
5	DNM	1" 1/4 G					
6	E	82					Discharge
7	H	253					1" 1/4 G
8	H1	345					-
9	H2	38					
10	LIV MAX	277					

Project

Project ID

Created by

Created on

28/05/2015