

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

103022014

Model :

NOVA 300 M-A

Pump data

Free passage : 10 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

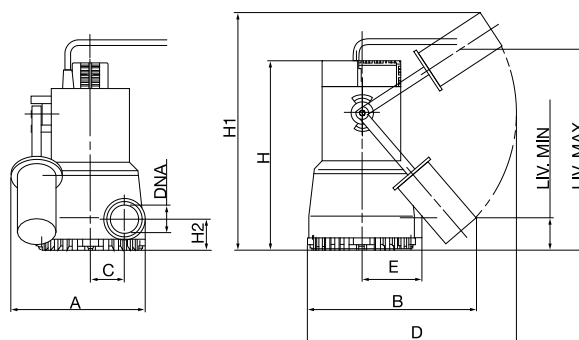
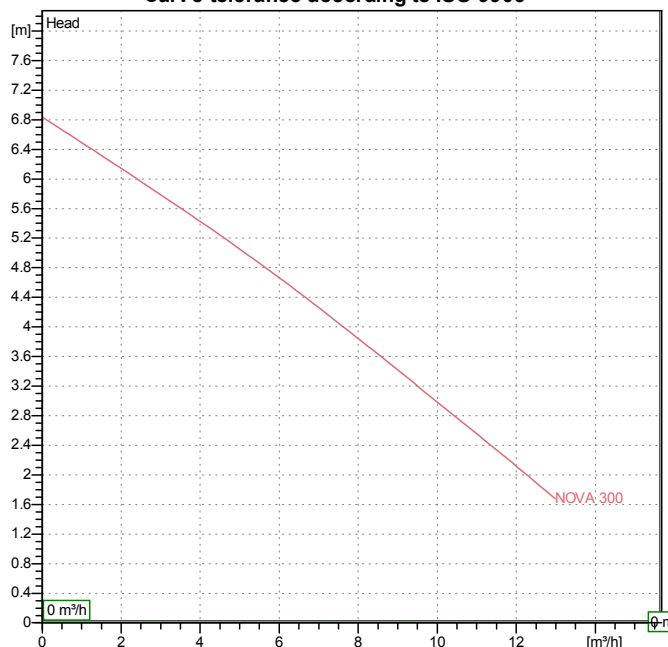
Hydraulic data (duty point)

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
Suction strainer Technopolymer

Curve tolerance according to ISO 9906

Motor data

Weight : 4.6 kg

Motor brand : DAB
Nominal power P2 : 0.22 kW
Rated speed : 2850 rpm
Rated voltage : 1~ 220-240 V
Nominal current : 1.5 A
Degree of protection : IP 68

50 Hz

Dimensions in mm

A	181	H1	354		
B	235	H2	47		
C	46	LIV MAX	285		
D	296	LIV MIN	85		
DNM	1" 1/4 G				
E	82				
H	262				

Pump connection

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

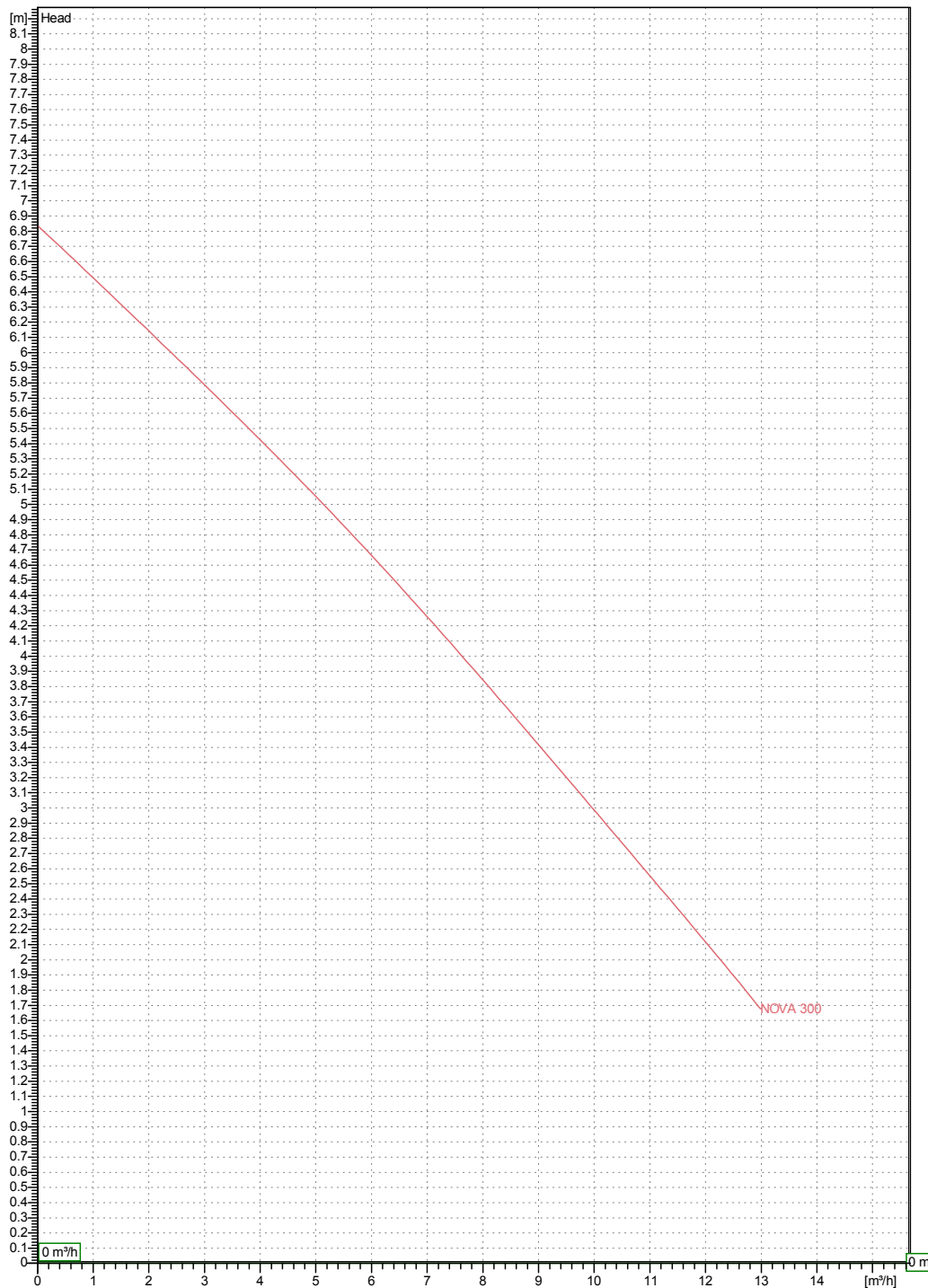
Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

NOVA 300 M-A

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

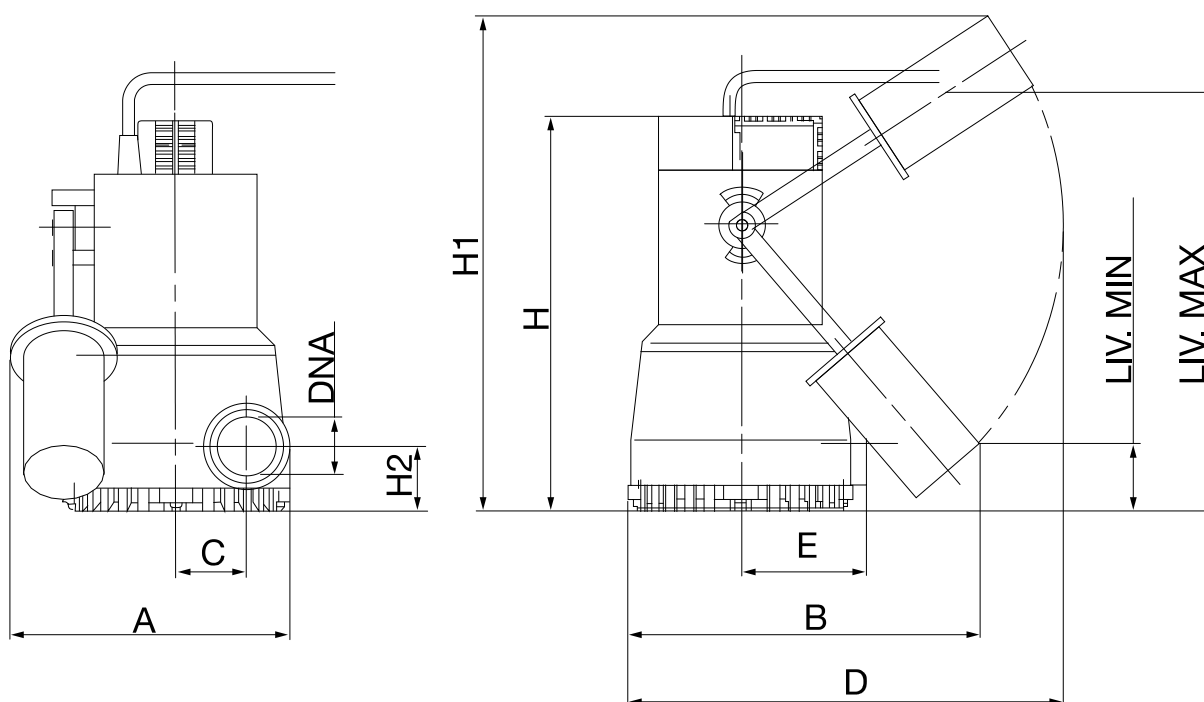
Suction side :	Discharge side : 1 " 1/4 G	Flow : 0 m³/h	Head : 0 m	Rated speed : 2850 rpm
Project	Project ID	Created by	Created on 24/03/2016	

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

NOVA 300 M-A



Dimensions in mm

Pump connection

1	A	181	LIV MIN	85				Suction
2	B	235						
3	C	46						
4	D	296						
5	DNM	1" 1/4 G						
6	E	82						Discharge
7	H	262						1" 1/4 G
8	H1	354						-
9	H2	47						
10	LIV MAX	285						

Project

Project ID

Created by

Created on

24/03/2016