

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

102657010

Model :

GARDEN-INOX 82 M

Pump data

Impeller size 0 mm
Pressure rating : 8 bar (800 kPa)
Min. fluid temperature : 0 °C
Max. fluid temperature : 35 °C
Max. Ambient temperature : 40 °C

Requested data

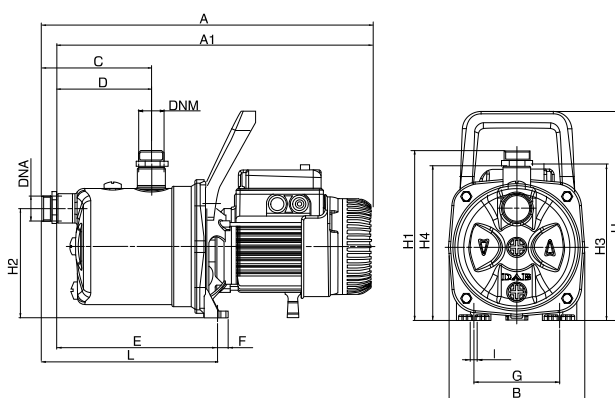
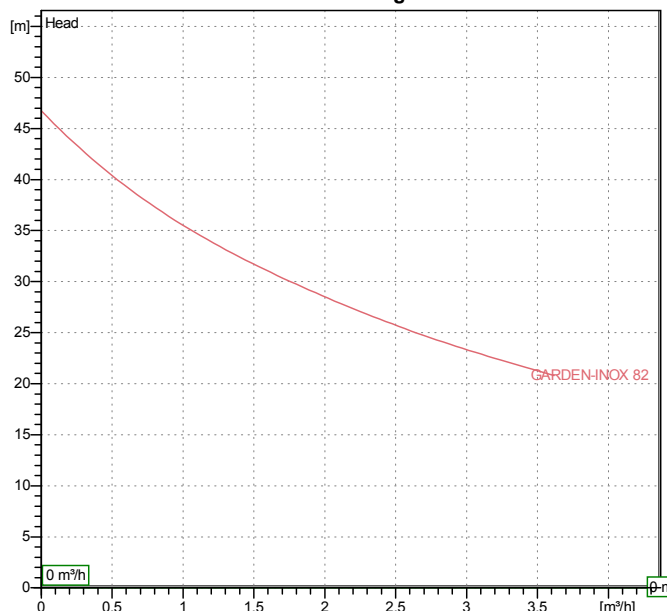
Flow : 0.00 m³/h
Head : 0.00 m
Fluid : Water, pure
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 100.00 kPa

Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body AISI 304 X5 Cr Ni 1810 UNI 6900/71
Impeller Technopolymer A
Shaft with rotor AISI 303 X10 CrNiS 1809 UNI 6900/71
OR ring NBR
Support Die cast aluminium
Mechanical seal Carbon/Ceramic
Nozzle venturi diffuser assembly Technopolymer A

Curve tolerance according to ISO 9906

Weight : 8.3 kg

Motor data

Motor brand : DAB
Nominal power P2 : 0.6 kW
Rated speed : 2850 rpm
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 3.8 A
Degree of protection : IP 44

Dimensions in mm

A	424	H2	144
A1	406	H3	199
B	174	H4	197
C	142	I	9
D	122	L	227
DNA	1" G		
DNM	1" G		
E	207		
F	14		
G	111		
H	268		
H1	216		

Pump connection

Suction side : 1 " G / 8 bar (800 kPa)
Discharge side : 1 " G / 8 bar (800 kPa)

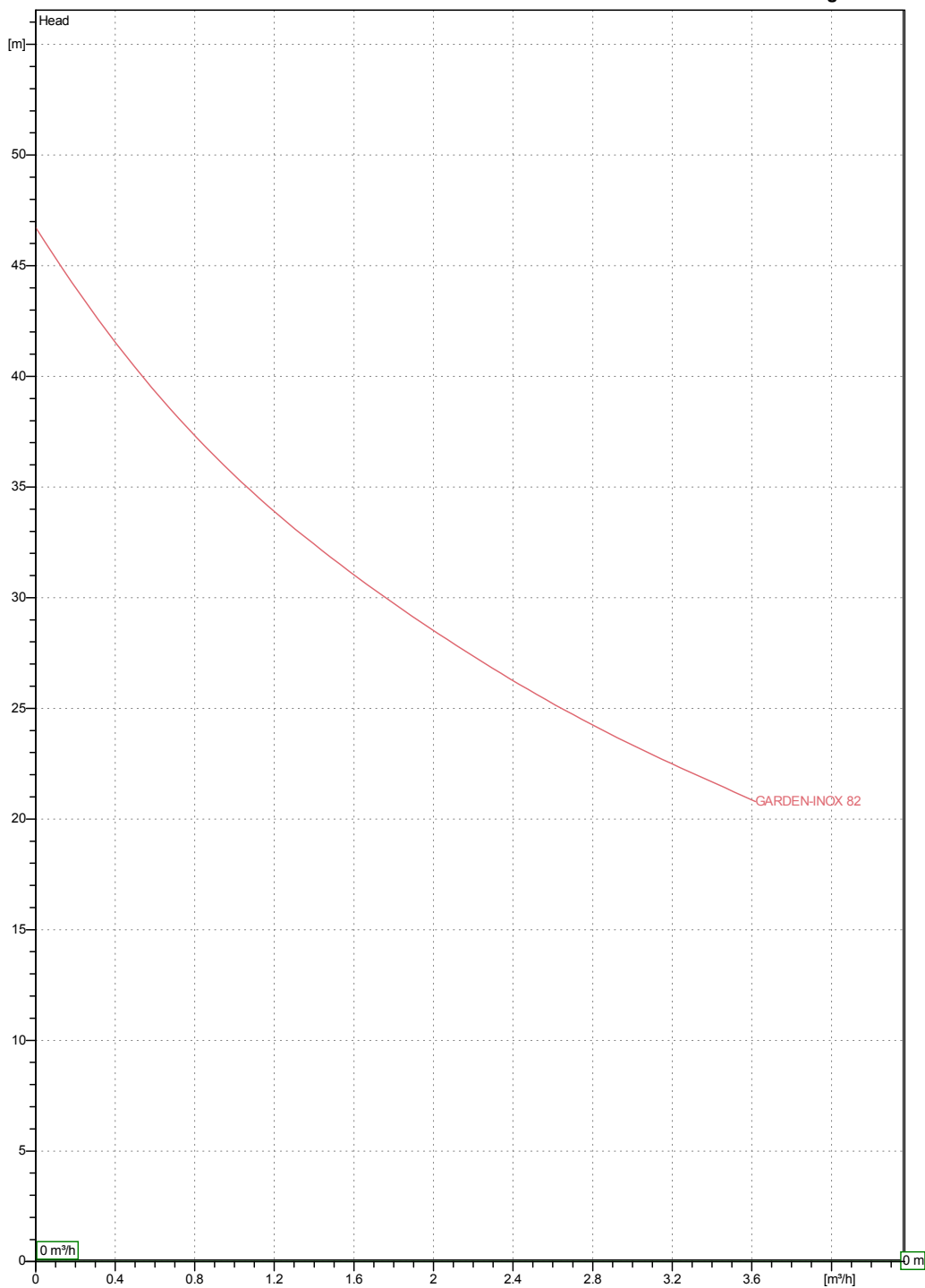
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Curve tolerance according to ISO 9906

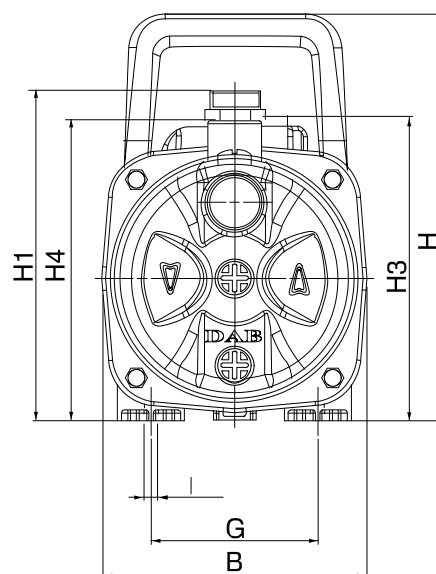
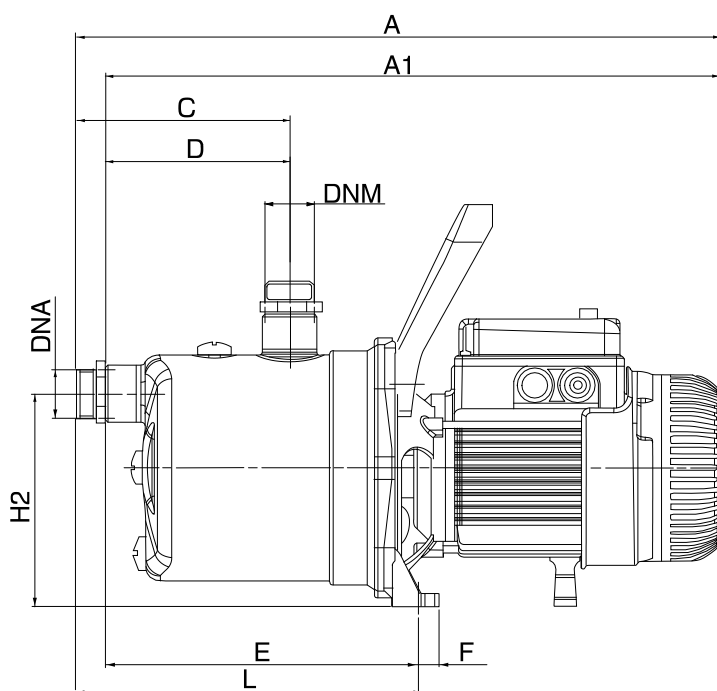


Hydraulic data (duty point)

Suction side : 1 " G 8 bar (800 kPa)	Discharge side : 1 " G 8 bar (800 kPa)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2850 rpm
Project	Project ID	Created by	Created on 24/03/2016	

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GARDEN-INOX 82 M



Dimensions in mm

1	A	424	H	268
2	A1	406	H1	216
3	B	174	H2	144
4	C	142	H3	199
5	D	122	H4	197
6	DNA	1" G	I	9
7	DNM	1" G	L	227
8	E	207		
9	F	14		
10	G	111		

Pump connection

Suction
1 " G
8 bar (800 kPa)

Discharge
1 " G
8 bar (800 kPa)

Project

Project ID

Created by

Created on

24/03/2016