

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60141884

Model :

AQUAJET-INOX 82 M-G

Pump data

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

Priming capacity :

H m	2	3	4	5	6	7	8	9
Q m³/h	3.06	2.76	2.46	2.28	1.92	1.74	1.32	1.02

Requested data

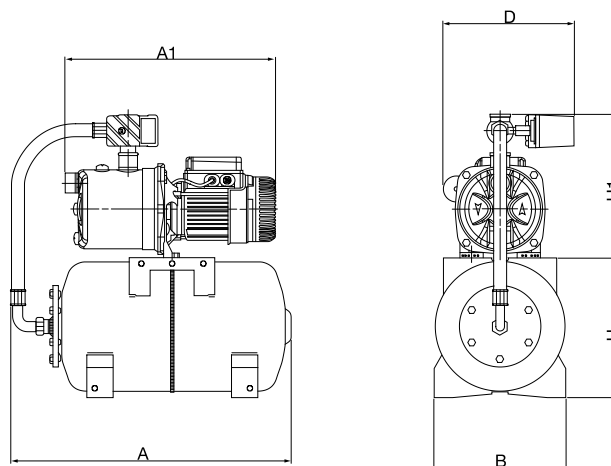
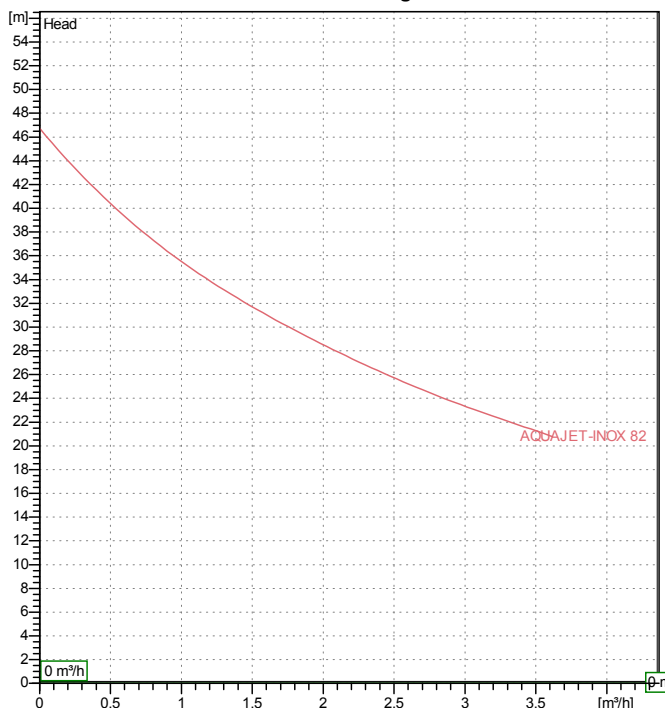
Flow : 0.00 m³/h
Head : 0.00 m
Fluid : Water, pure
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 100.00 kPa

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 Rubber
Nozzle venturi diffuser assembly Technopolymer A
Mechanical seal Carbon/Ceramic
Disc seal AISI 304 X5 Cr Ni 1810 UNI 6900/71

Curve tolerance according to ISO 9906

Motor data

Motor brand : DAB
Nominal power P2 : 0.6 kW
Rated speed : 2750 rpm
Rated voltage : 1~ 220-240 V
Nominal current : 3.8 A
Degree of protection : IP 44

50 Hz

Dimensions in mm

A	494	DNA	1" GAS	L	283		
A1	406	DNM	1" GAS				
B	263	H	296				
D	237	H1	277				

Weight : 16 kg

Pump connection

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

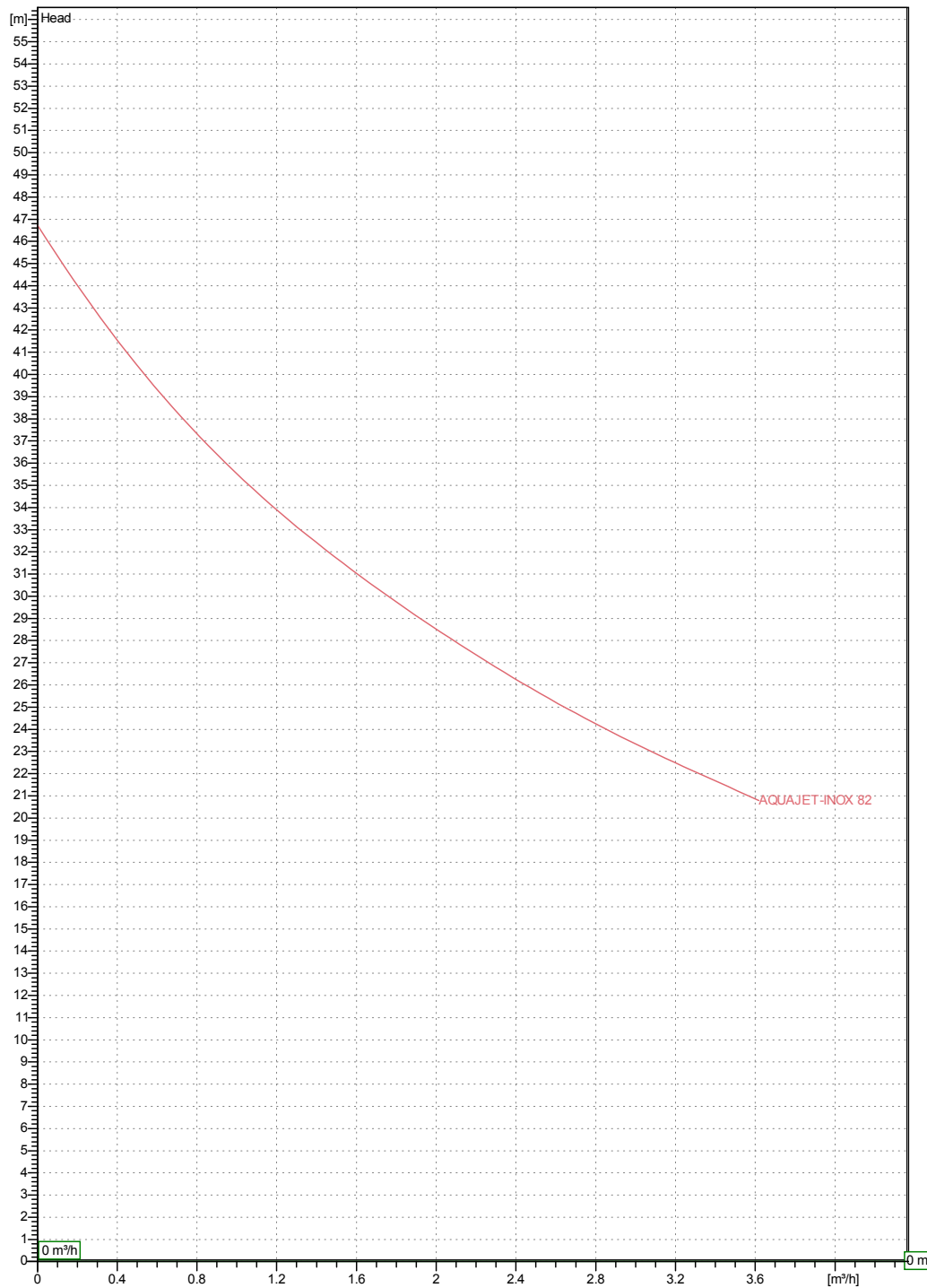
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Curve tolerance according to ISO 9906



Hydraulic data (duty point)

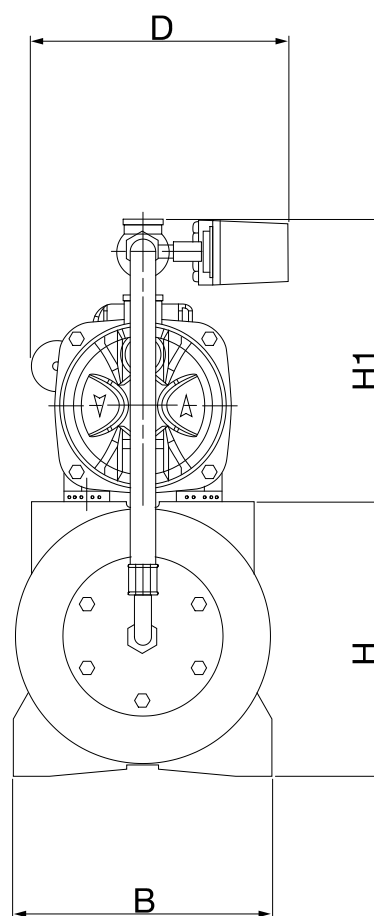
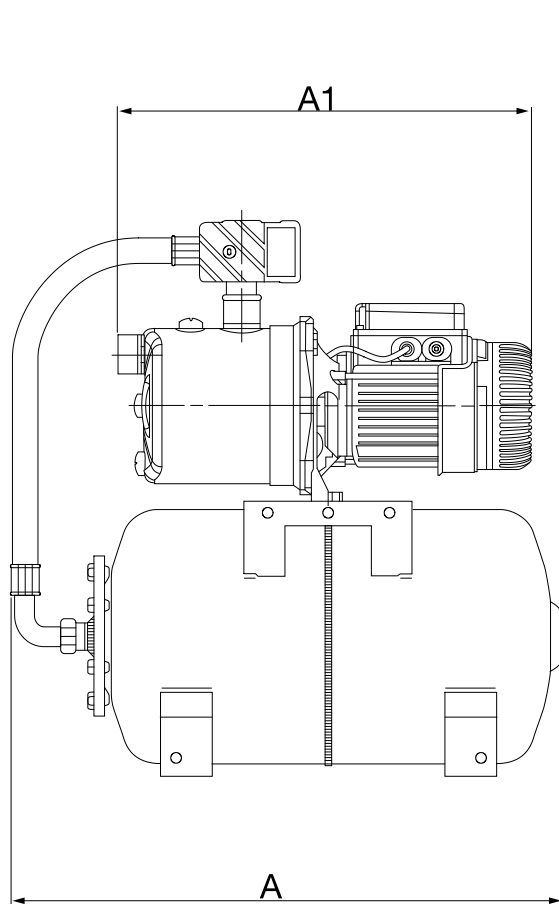
Suction side : 1 " G 8 bar (800 kPa)	Discharge side : 1 " G 8 bar (800 kPa)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2750 rpm
Project	Project ID	Created by	Created on 24/03/2016	

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Dimensions in mm

1	A	494
2	A1	406
3	B	263
4	D	237
5	DNA	1" GAS
6	DNM	1" GAS
7	H	296
8	H1	277
9	L	283

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