

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

102660040

Model :

JET 102 M

Pump data

Pressure rating : 6 bar (600 kPa)
Min. fluid temperature : 0 °C
Max. fluid temperature : 35 °C
Max. Temperature operating : 40 °C

Priming capacity :

H m	2	3	4	5	6	7	8	9
Q m³/h	3.06	2.82	2.46	2.28	2.04	1.68	1.38	1.08

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

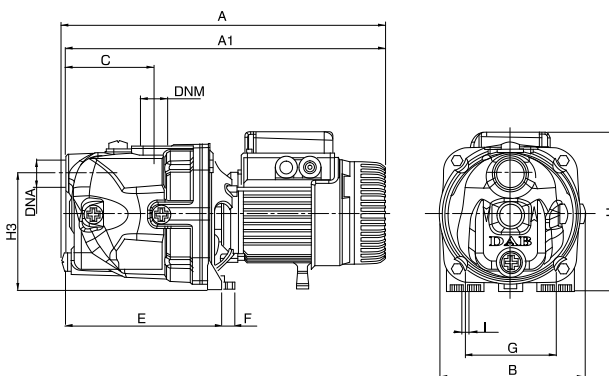
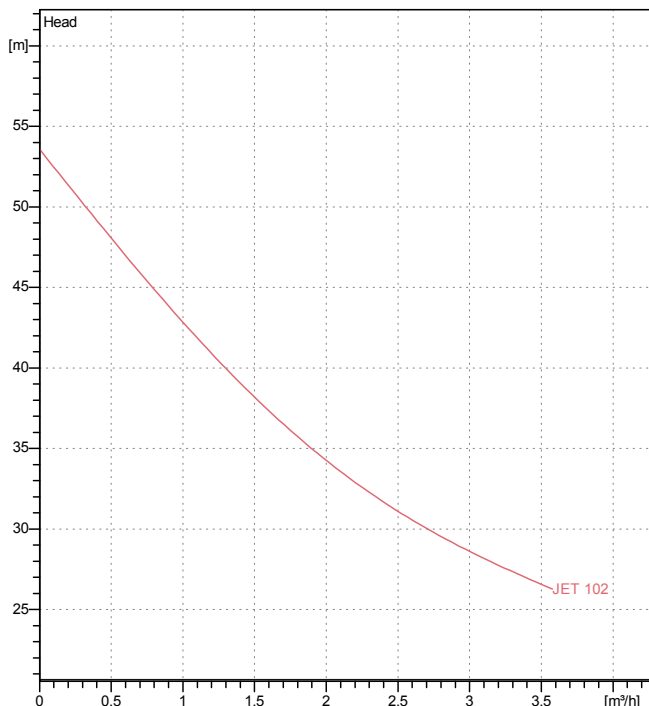
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body	Cast iron 200 UNI ISO 185
Support	Die cast aluminium
Impeller	Technopolymer A
Mechanical seal	Carbon/Ceramic
OR ring	NBR Rubber
Shaft with rotor	AISI 416 X12 CrS 13 UNI 6900/71
Diffuser	Technopolymer A

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
Nominal power P2: 0.75 kW
Rated speed : 2800 rpm
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 5.1 A
Degree of protection : IP 44

Dimensions in

mm

A	414	DNA	1" G	G	111
A1	409	DNM	1" G	H	203
B	178	E	197	H3	144
C	108	F	14	I	9

Weight : 12.5 kg

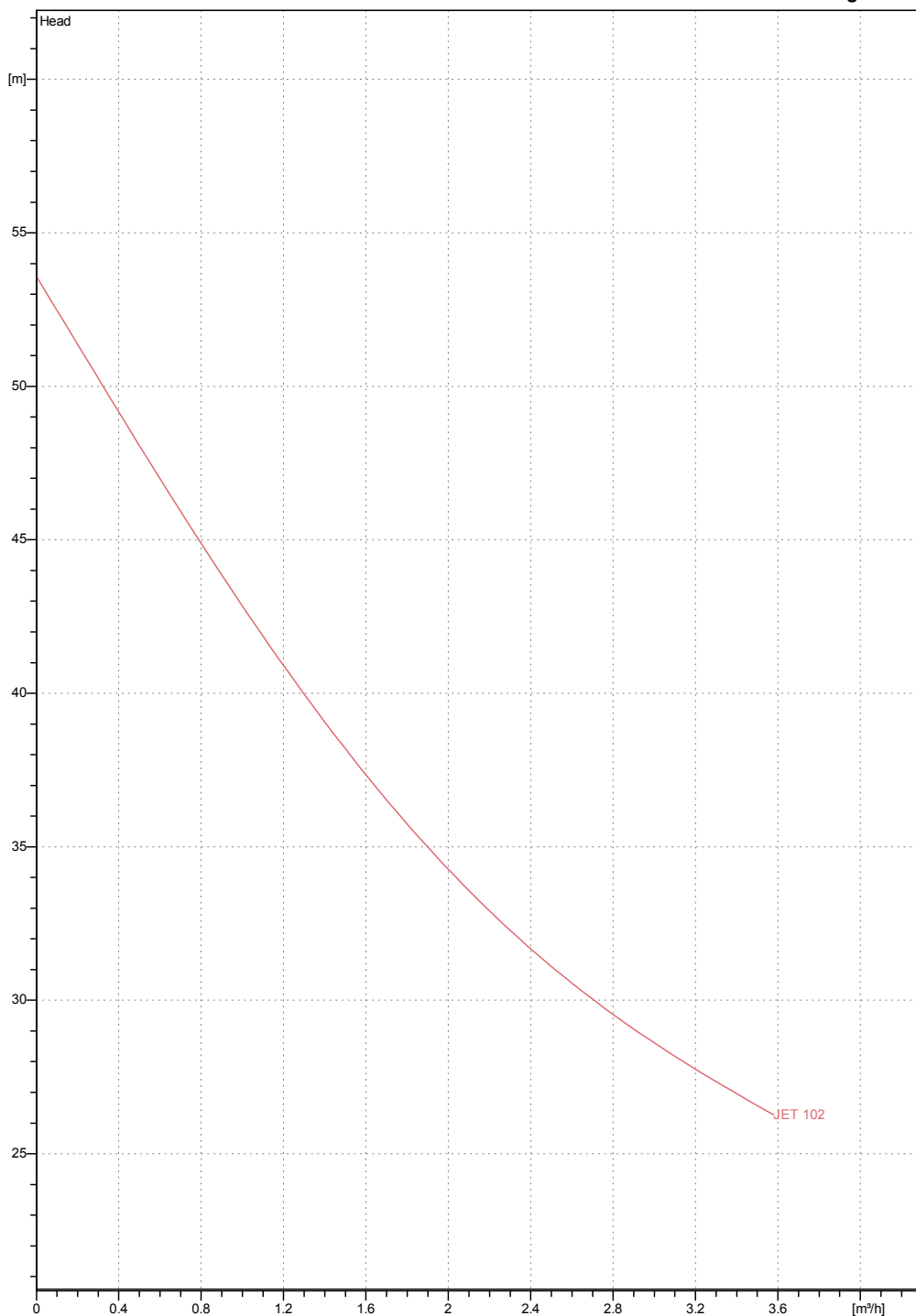
Pump connection

Suction side 1" G / 6 bar (600 kPa)
Discharge side 1" G / 6 bar (600 kPa)

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Curve tolerance according to ISO 9906



Hydraulic data (duty point)

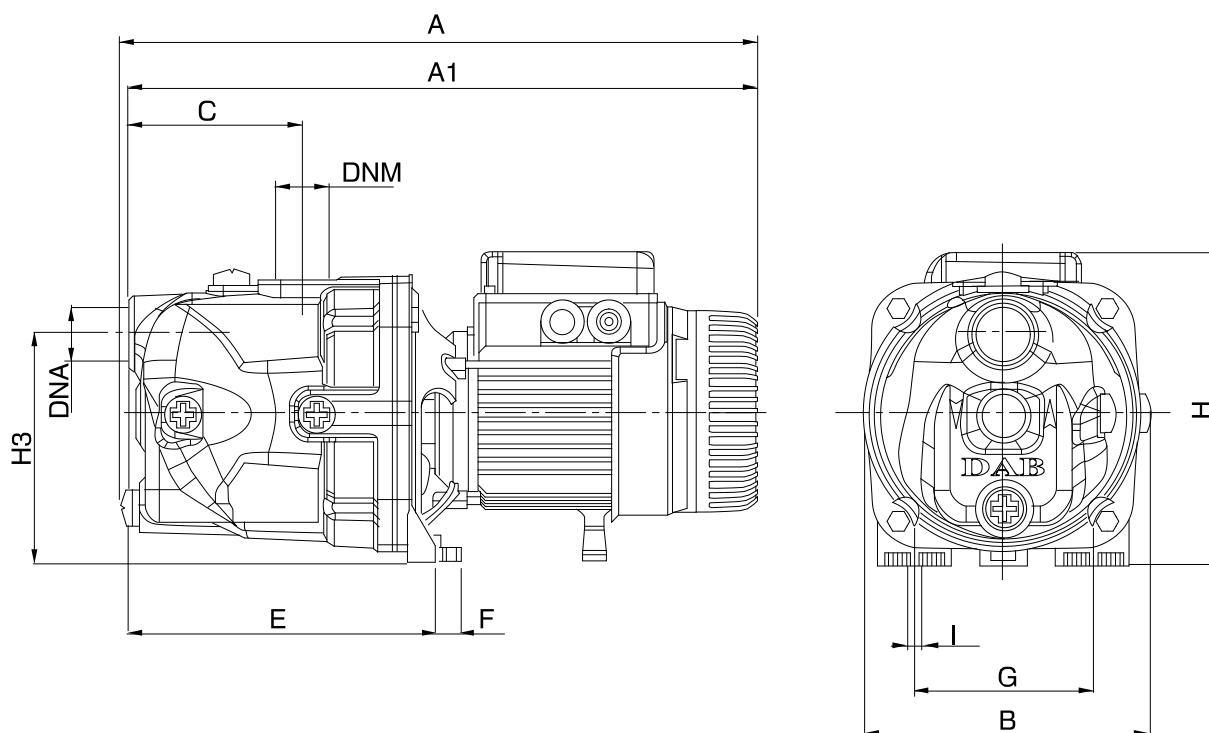
Suction side 1 " G 6 bar (600 kPa)	Discharge side 1 " G 6 bar (600 kPa)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2800 rpm
Project	Project ID	Created by	Created on 22/08/2014	

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Dimensions in mm

1	A	414	H3	144		
2	A1	409	I	9		
3	B	178				
4	C	108				
5	DNA	1" G				
6	DNM	1" G				
7	E	197				
8	F	14				
9	G	111				
10	H	203				

Pump connection

Suction
1" G
6 bar (600 kPa)

Discharge
1" G
6 bar (600 kPa)

Project

Project ID

Created by

Created on

22/08/2014