

Receiver
From

 Company
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° : **Customer pos. no.:**

60211914

Model :

JET 300 M-P IE2

Pump data

 Pressure rating : 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	
Q	m³/h	9.48	9.18	8.1	7.08	6	4.5	3.36	

Requested data

 Flow :
 Head :
 Fluid : Water
 Fluid Temperature : 20 °C
 Density : 998.3 kg/m³
 Kinematic viscosity : 1.005 mm²/s
 Vapor pressure : 2.34 kPa

Hydraulic data (duty point)

 Flow :
 Head :

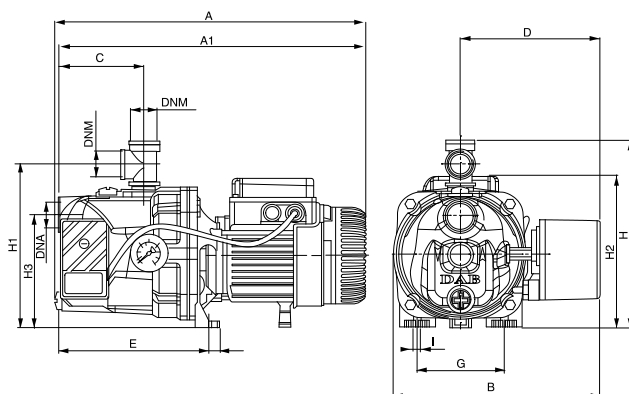
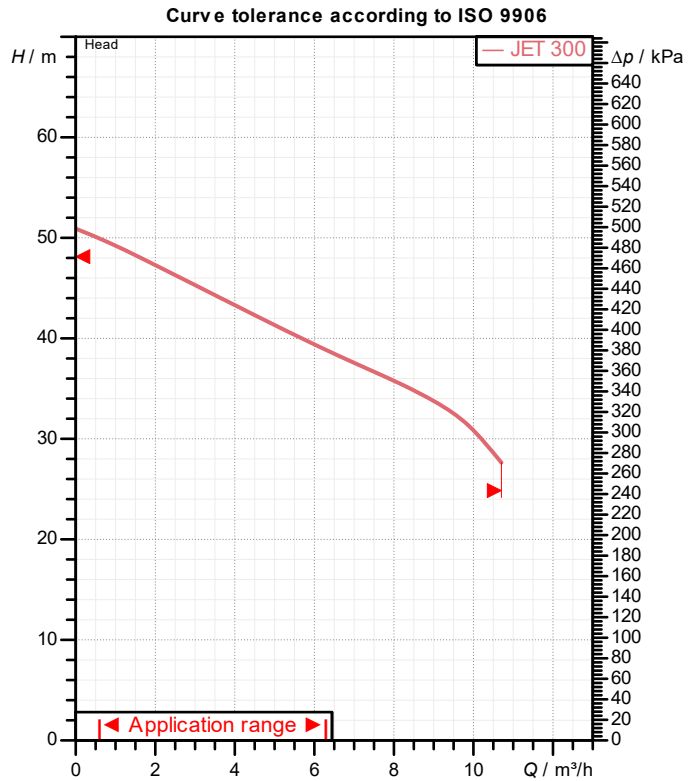
Materials

 Pump body Cast iron GJL 200 UNI EN 1561
 Support Cast iron GJL 200 UNI EN 1561
 Impeller Noryl
 Mechanical seal Carbon/Ceramic
 O-Ring NBR Rubber
 Shaft with rotor AISI 303
 Nozzle venturi diffuser assembly Noryl

Motor data

 Motor brand : DAB
 Nominal power P2 : 1.8 kW
 Rated speed : 2850 1/min
 Rated voltage : 1~ 230 V
 Nominal current : 11.6 A
 Degree of protection : IP 55

50 Hz


Dimensions in mm

A	595	DNM	1"1/4 G	H	275		
B	294	E	282	H1	175		
C	151	F	20	I Ø	11		
DNA	1"1/2 G	G	160				

Weight : 31.5 kg

Pump connection

 Suction side : 1" 1/2 G / 800 kPa
 Discharge side : 1" 1/4 G / 800 kPa



WATER • TECHNOLOGY

PERFORMANCE CURVES

13/08/25

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DAB PUMPS S.p.A.
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www.dabpumps.com

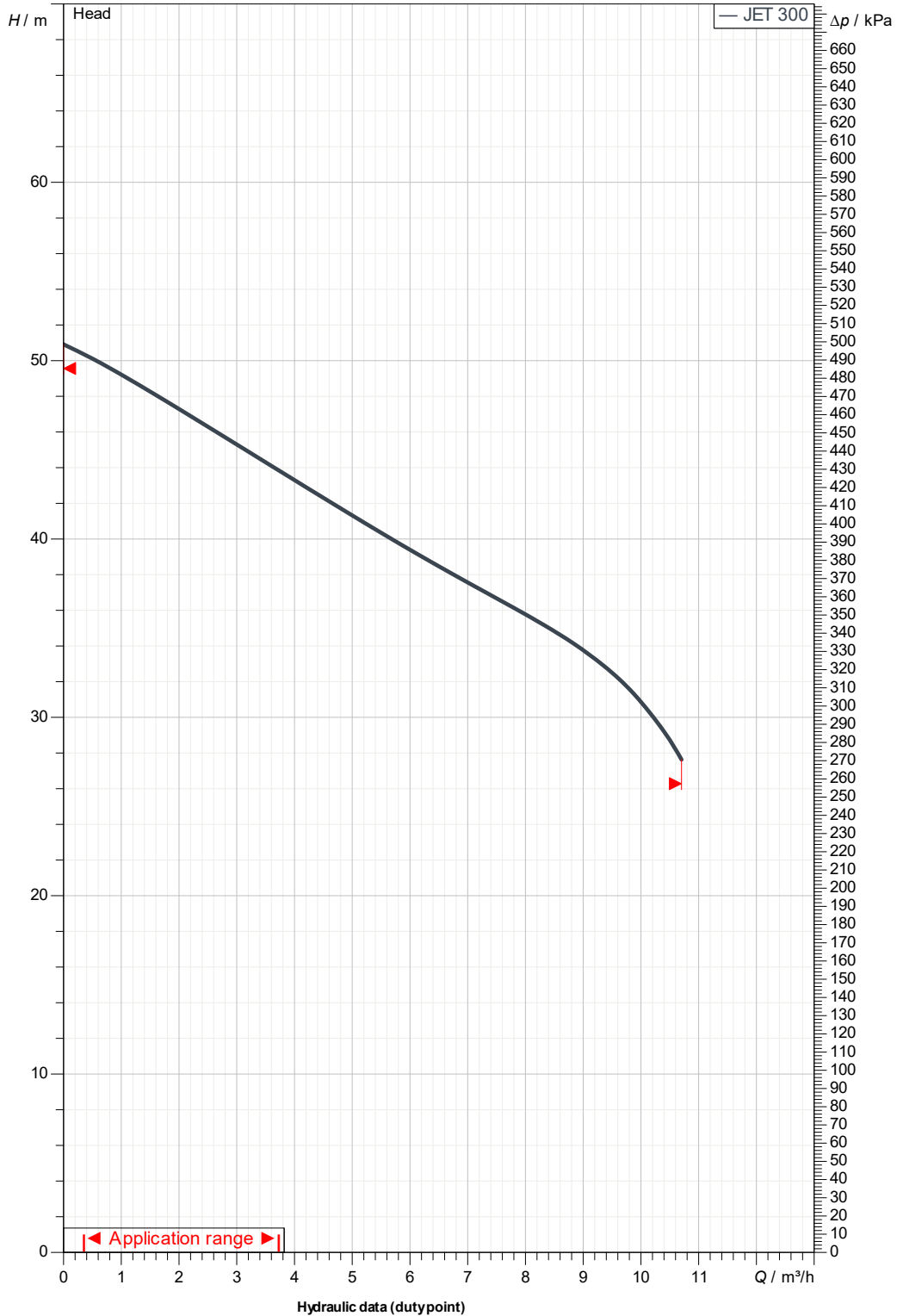
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Curve tolerance according to ISO 9906



Suction side :
1" 1/2 G
800 kPa

Discharge side :
1" 1/4 G
800 kPa

Flow :

Head :

Rated speed :
2850 1/min

Project

Project ID

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Created on

13/08/25



DIMENSIONAL DRAWING

13/08/25

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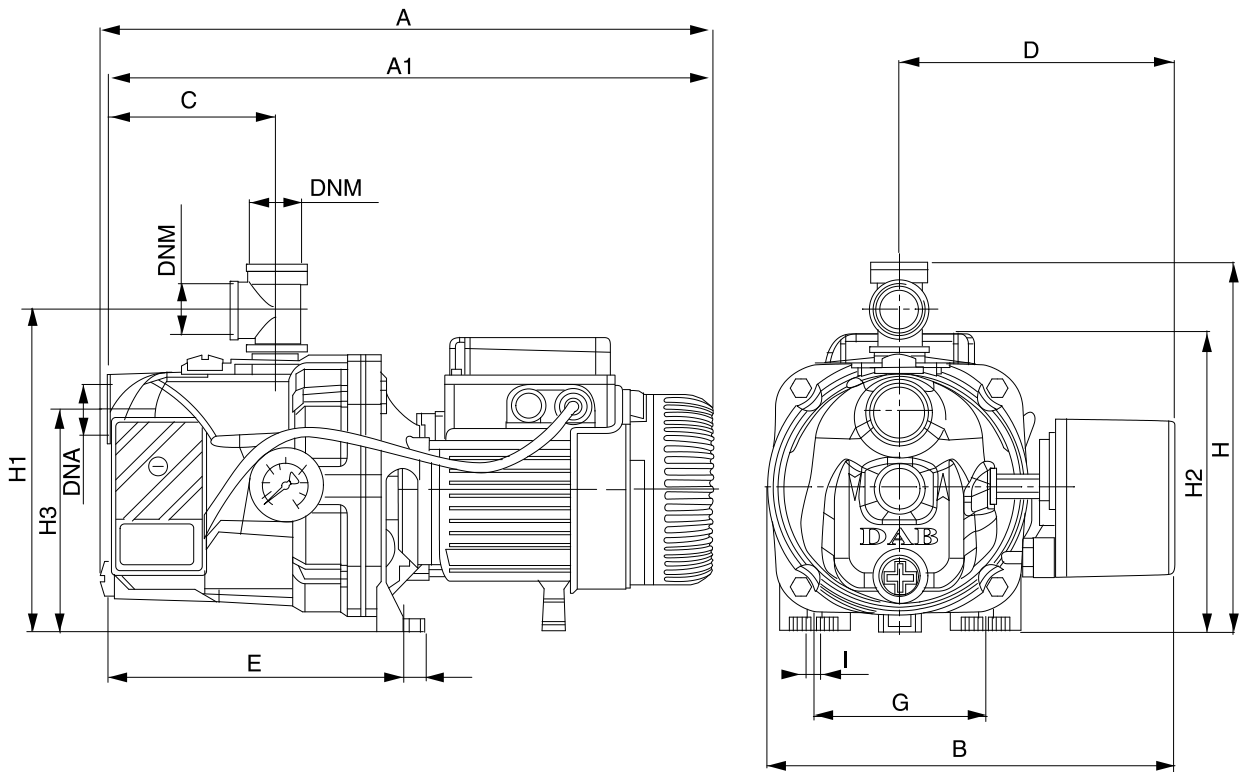
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Dimensions in mm

Pump connection

1	A	595					
2	B	294					Suction
3	C	151					1" 1/2 G
4	DNA	1" 1/2 G					800 kPa
5	DNM	1" 1/4 G					Discharge
6	E	282					1" 1/4 G
7	F	20					800 kPa
8	G	160					
9	H	275					
10	H1	175					
11	I Ø	11					

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