

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60179886

Customer pos. no.:

Model :

JET 151 T IE3

Pump data

Pressure rating : 116 psi

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	4,2	3,72	3,36	3	2,46	1,98	1,5	

Requested data

Flow :

Head :

Fluid : Water

Fluid Temperature : 20 °C

Density : 998,3 kg/m³

Kinematic viscosity : 1,005 mm²/s

Vapor pressure : 0,34 psi

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 : 1,1 kW

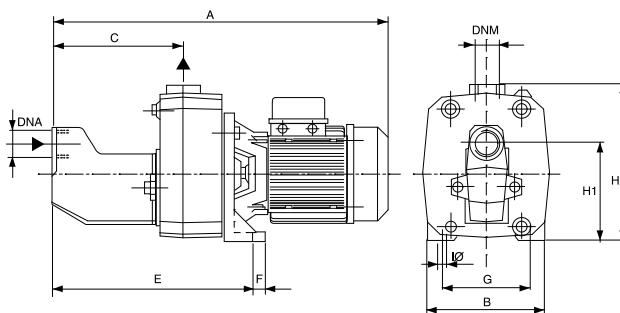
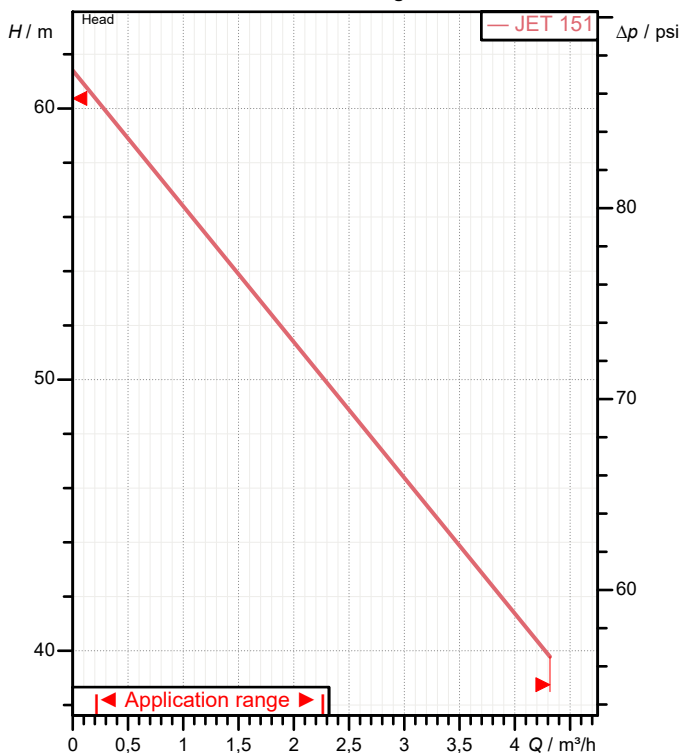
Rated speed : 2.800 1/min

Rated voltage : 3~ 230 V 50 Hz

Nominal current : 5,2 A

Degree of protection : IP 44

Curve tolerance according to ISO 9906



Dimensions in mm

A	558	DNM	1" G	H	255		
B	210	E	350	H1	158		
C	221	F	20	I Ø	11		
DNA	1"1/4 G	G	145				

Weight : 31 kg

Pump connection

Suction side : 1" 1/4 G / 116 psi

Discharge side : 1" G / 116 psi



WATER • TECHNOLOGY

PERFORMANCE CURVES

2023-07-19

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DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

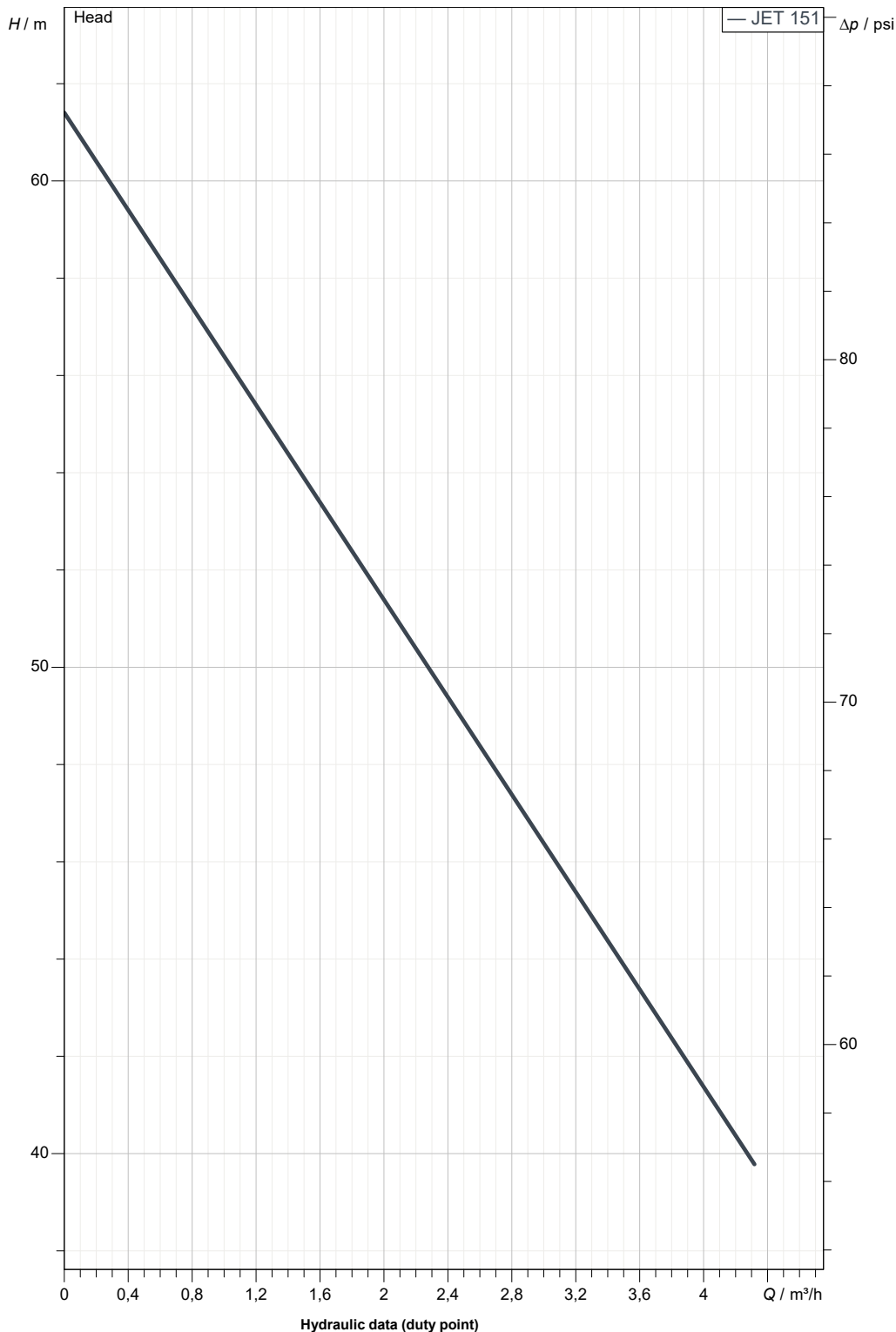
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Curve tolerance according to ISO 9906



Suction side :

1" 1/4 G

116 psi

Discharge side :

1" G

116 psi

Flow :

Head :

Rated speed :

2.800 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IL

OWNER_

ISSUE_DATE

2023-07-19



DIMENSIONAL DRAWING

2023-07-19

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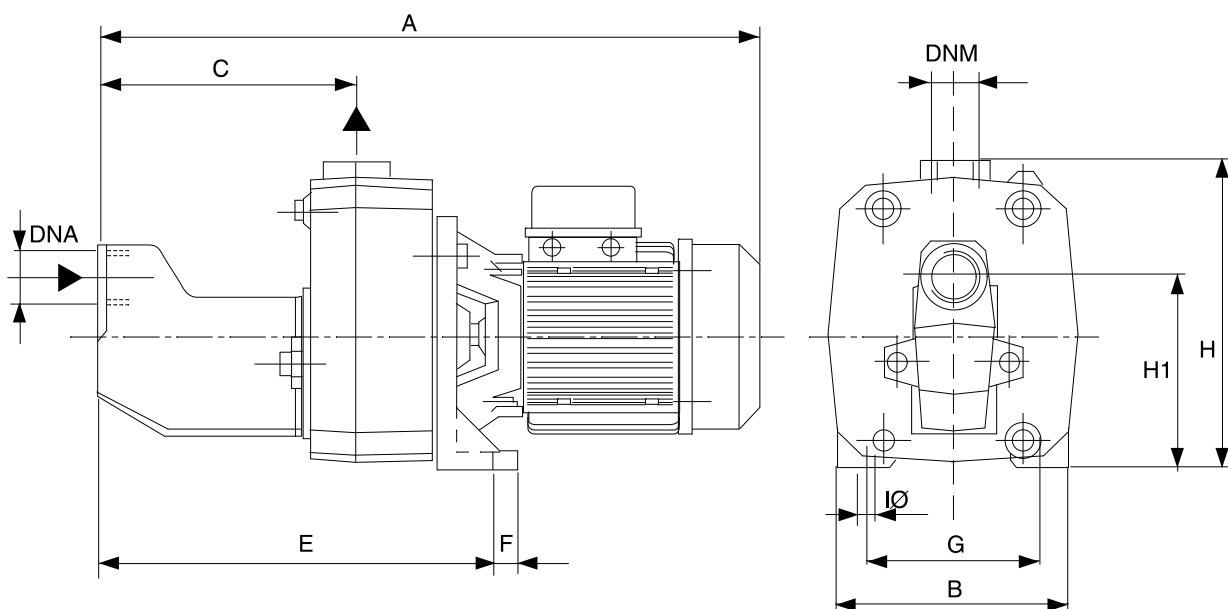
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Dimensions in mm

Pump connection

1	A	558							
2	B	210							
3	C	221							
4	DNA	1"1/4 G							Suction
5	DNM	1" G							116 psi
6	E	350							
7	F	20							Discharge
8	G	145							1" G
9	H	255							116 psi
10	H1	158							
11	IØ	11							

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