

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

Customer pos. no.:

102640040

Model :

JETINOX 102 M

Pump data

Pressure rating : 8 bar
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 l/min	51	47	41	38	34	28	23	18

Requested data

Flow :
Head :
Fluid : Water
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure : 0,02 bar

Hydraulic data (duty point)

Flow :
Head :

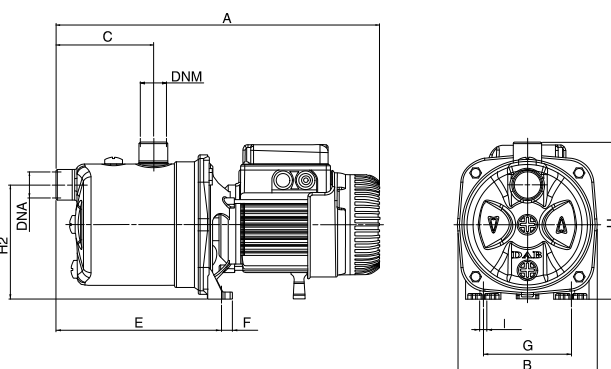
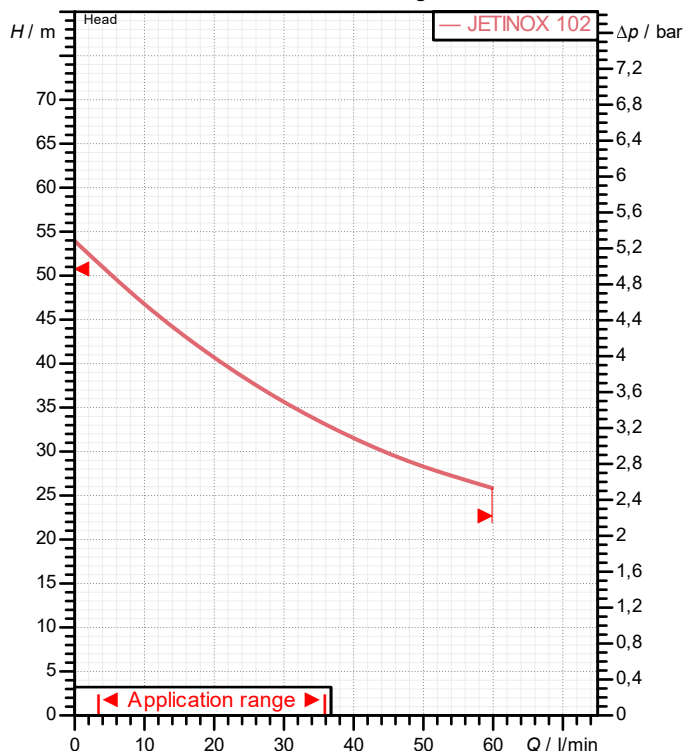
Materials

Pump body AISI 304 X5 Cr Ni 1810 UNI 6900/71
Disc seal AISI 304 X5 Cr Ni 1810 UNI 6900/71
Impeller Technopolymer A
Mechanical seal Carbon/Ceramic
O-Ring NBR Rubber
Shaft with rotor AISI 416 X12 CrS 13 UNI 6900/71
Nozzle venturi diffuser assembly Technopolymer A

Motor data

Motor brand : DAB
Nominal power P2 : 0,75 kW
Rated speed : 2.800 rpm
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 5,1 A
Degree of protection : IP 44

Curve tolerance according to ISO 9906



Dimensions in mm

A	424	DNM	1"G	H	197		
B	174	E	207	H2	144		
C	122	F	14	I Ø	9		
DNA	1"G	G	111				

Weight : 9,7 kg

Pump connection

Suction side : 1" G / 8 bar
Discharge side : 1" G / 8 bar

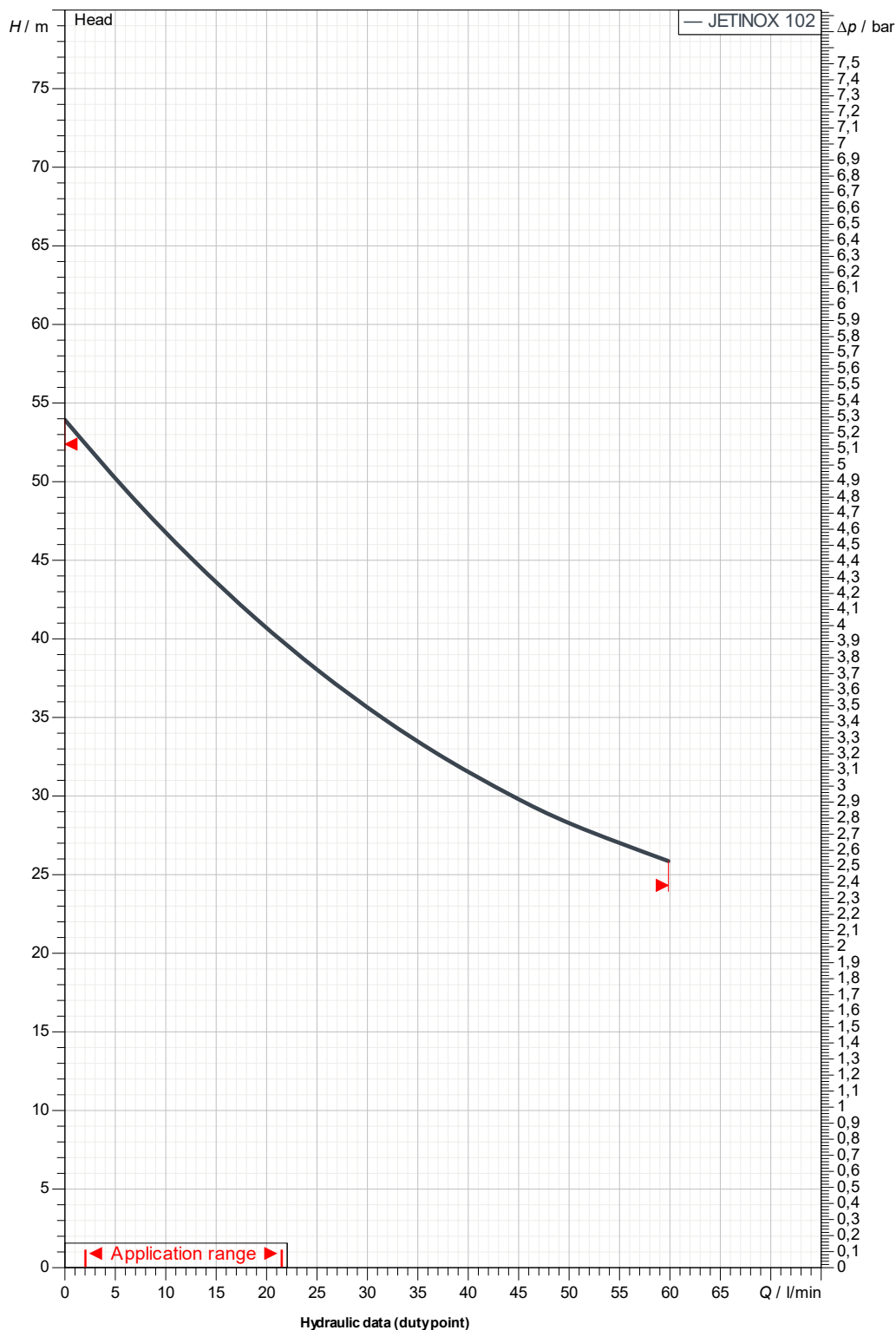
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Curve tolerance according to ISO 9906



Suction side :
1" G
8 bar

Discharge side :
1" G
8 bar

Flow :

Head :

Rated speed :
2.800 rpm

Project

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Created by

Created on

2025-03-05



DIMENSIONAL DRAWING

2025-03-05

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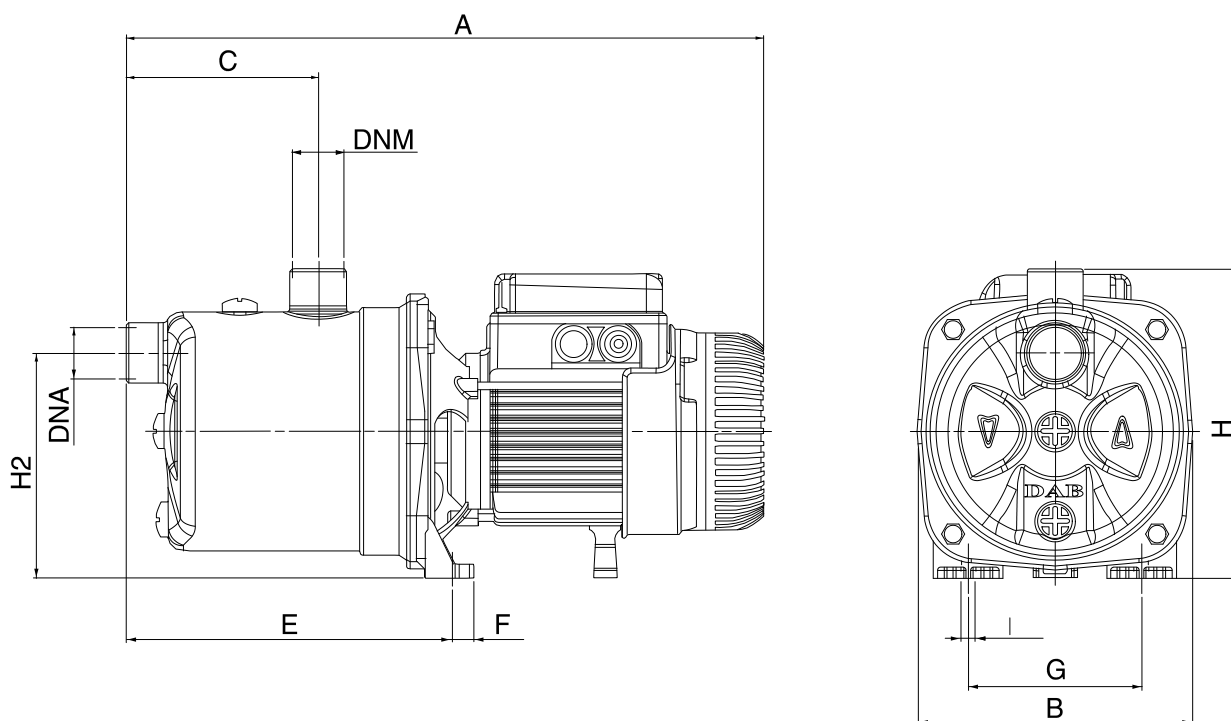
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	424					
2	B	174					Suction
3	C	122					1" G
4	DNA	1"G					8 bar
5	DNM	1"G					
6	E	207					Discharge
7	F	14					1" G
8	G	111					8 bar
9	H	197					
10	H2	144					
11	I Ø	9					

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