

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

Customer pos. no.:

102660020

Model :

JET 82 M

Pump data

Pressure rating :	6 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	46	41	38	32	29	22	17

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 :

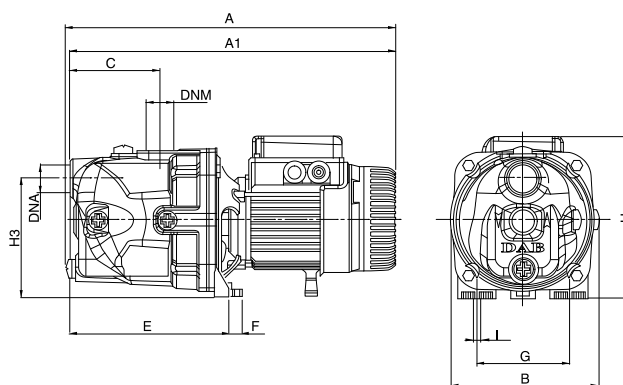
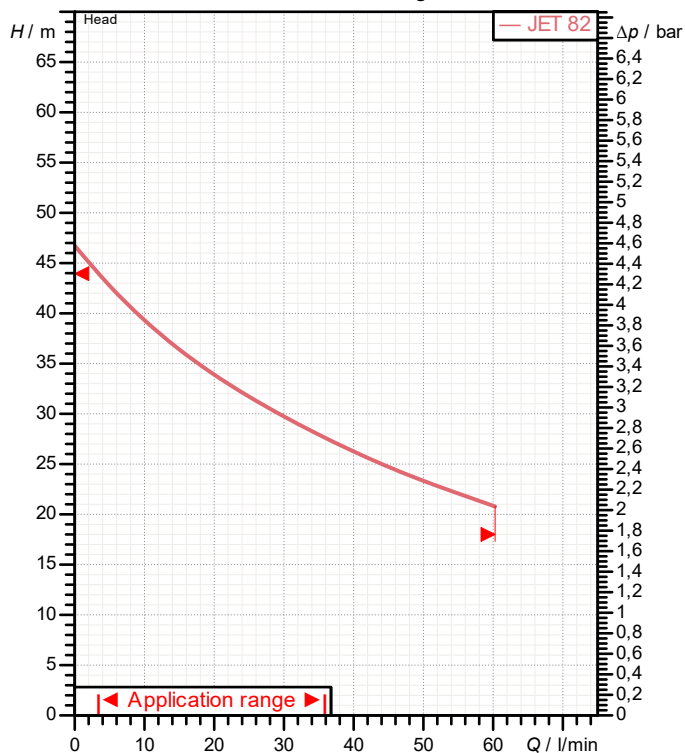
Materials

Pump body	Cast iron 200 UNI ISO 185
Support	Die cast aluminium
Impeller	Technopolymer A
Mechanical seal	Carbon/Ceramic
O-Ring	NBR Rubber
Shaft with rotor	AlSi 416 X12 CrS 13 UNI 6900/71
Nozzle venturi diffuser assembly	Technopolymer A

Motor data

Motor brand :	DAB
Nominal power P2 :	0,6 kW
Rated speed :	2.750 rpm
Rated voltage :	1~ 220-240 V 50 Hz
Nominal current :	3,8 A
Degree of protection :	IP 44

Curve tolerance according to ISO 9906



Dimensions in mm

A	395	DNA	1" G	G	111		
A1	395	DNM	1" G	H	193		
B	178	E	192	H3	144		
C	108	F	14	I Ø	9		

Weight : 10,7 kg

Pump connection

Suction side : 1 " G / 6 bar
Discharge side : 1 " G / 6 bar

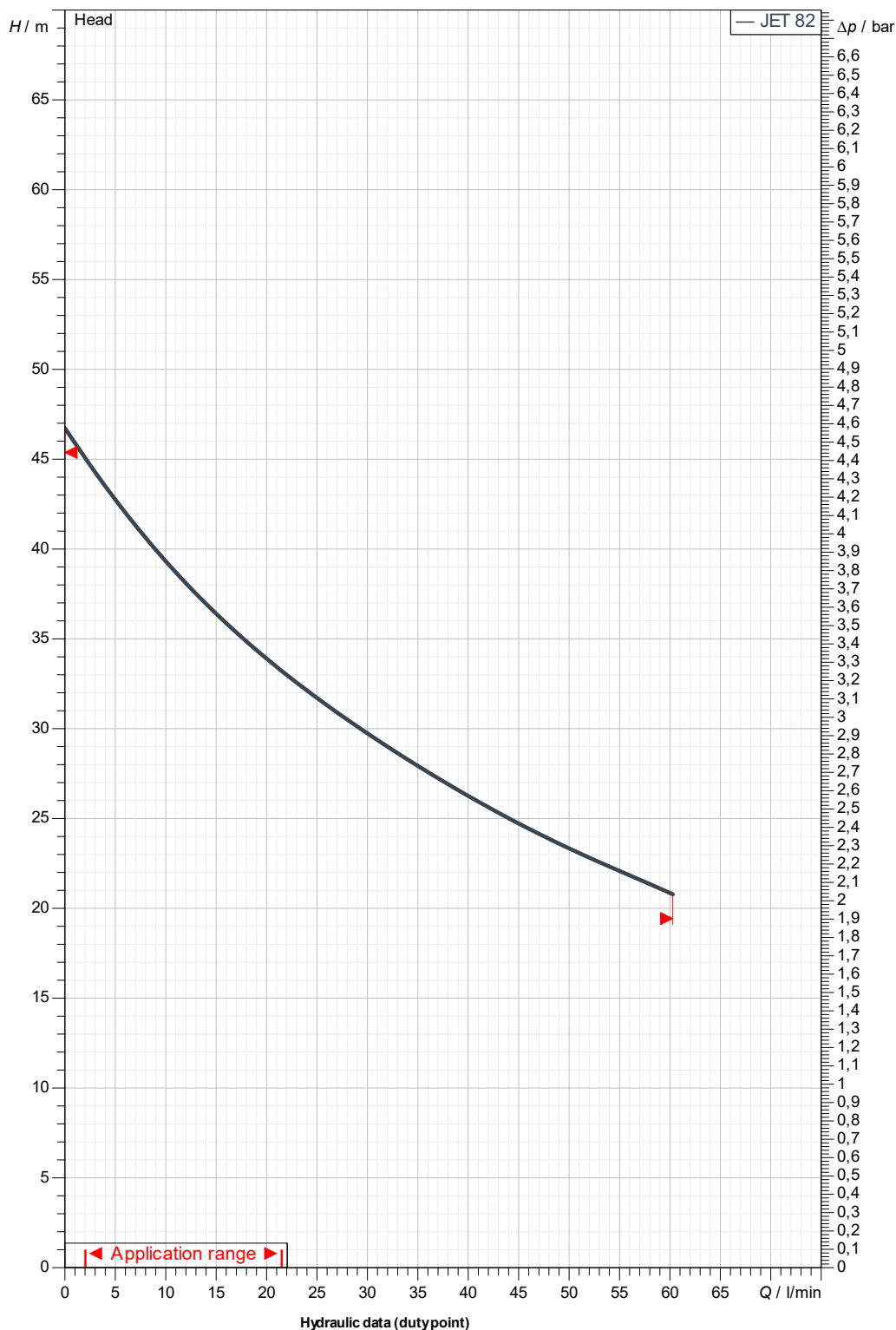
Receiver

From

Company
Reference
Address
Phone
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E-mail

JET 82 M

Curve tolerance according to ISO 9906



Suction side :
1" G
6 bar

Discharge side :
1" G
6 bar

Flow :

Head :

Rated speed :
2.750 rpm

Project

Project ID

Created by

Created on

2025-03-05



DIMENSIONAL DRAWING

2025-03-05

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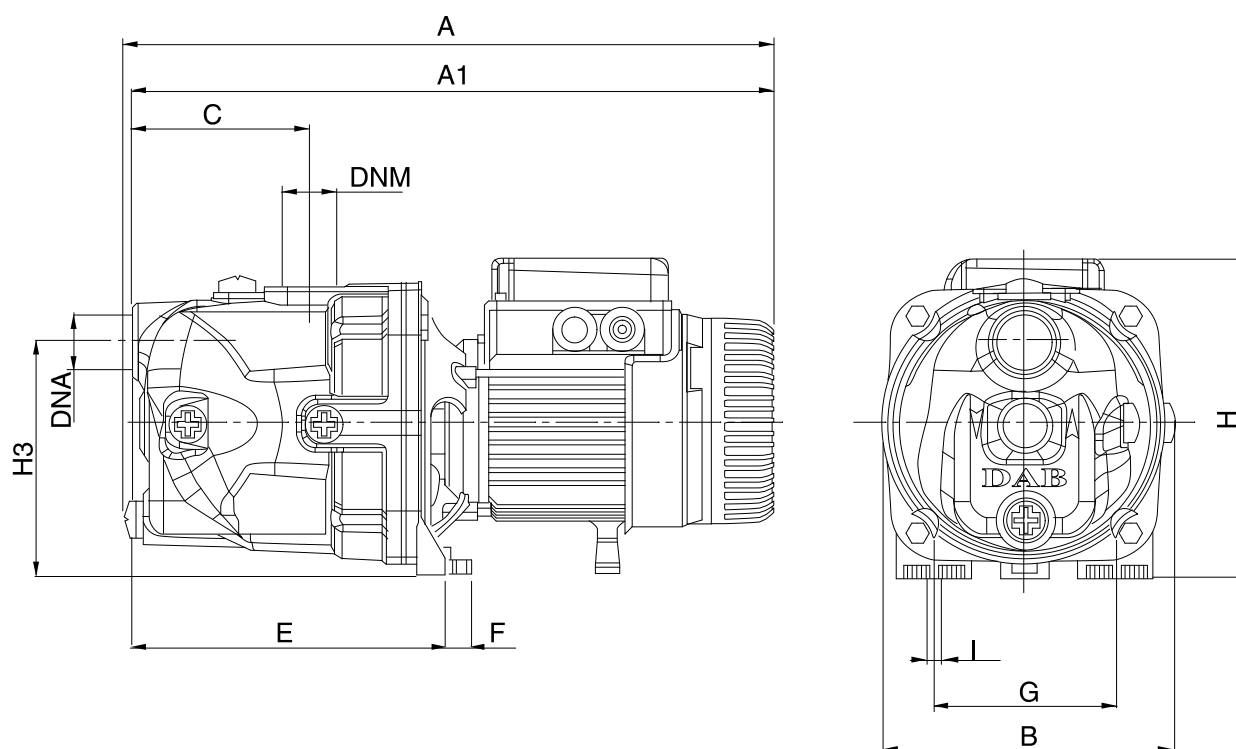
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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JET 82 M



Dimensions in mm

Pump connection

1	A	395	1 Ø	9					Suction
2	A1	395							1" G
3	B	178							6 bar
4	C	108							
5	DNa	1" G							Discharge
6	DNM	1" G							1" G
7	E	192							6 bar
8	F	14							
9	G	111							
10	H	193							
11	H3	144							

Project

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