DATA SHEET

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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

Receiver **From**

Company
Reference
Address
Phone
Fax
E-mail

Item n° : **Customer pos. no.:**

102640060H

Model :

JETINOX 112 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	43	40	34	29	25	20

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 :	

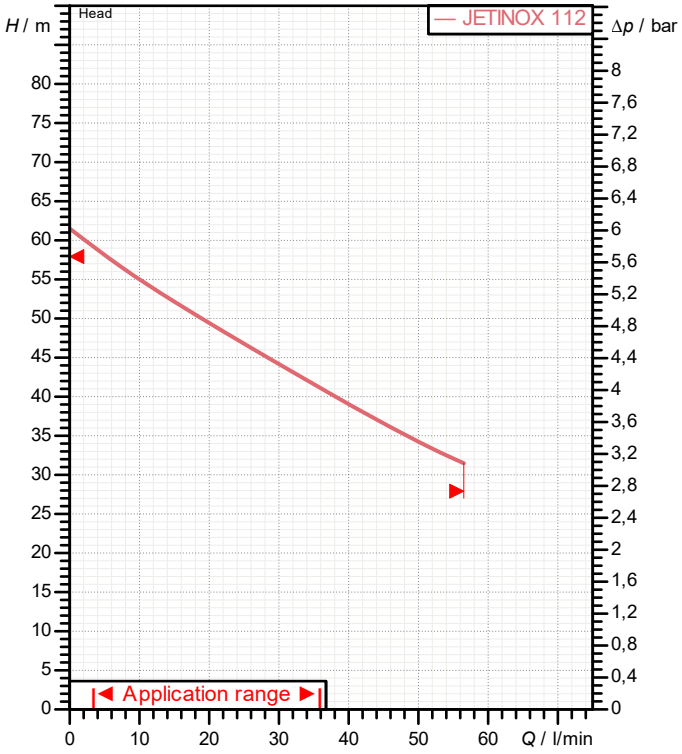
Materials

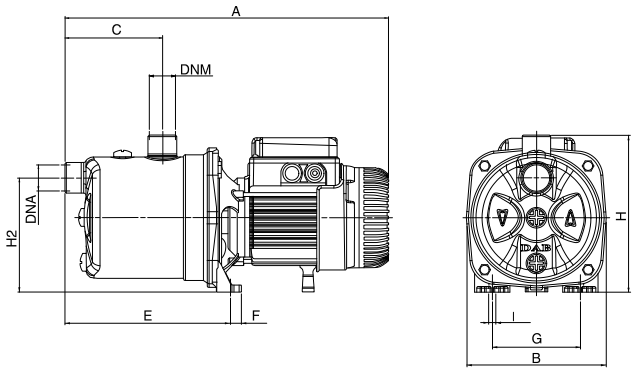
Pump body	AISI 304 X5 Cr Ni 1810 UNI 6900/71
Disc seal	AISI 304 X5 Cr Ni 1810 UNI 6900/71
Impeller	Technopolymer A
Mechanical seal	Carbon/Ceramic
O-Ring	NBR Rubber
Shaft with rotor	AISI 416 X12 CrS 13 UNI 6900/71
Nozzle venturi diffuser assembly	Technopolymer A

Motor data

Motor brand :	DAB		
Nominal power P2 :	1 kW		
Rated speed :	2.750 rpm		
Rated voltage :	1~	220-240 V	50 Hz
Nominal current :	6,2 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 : 11 kg

Pump connection

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

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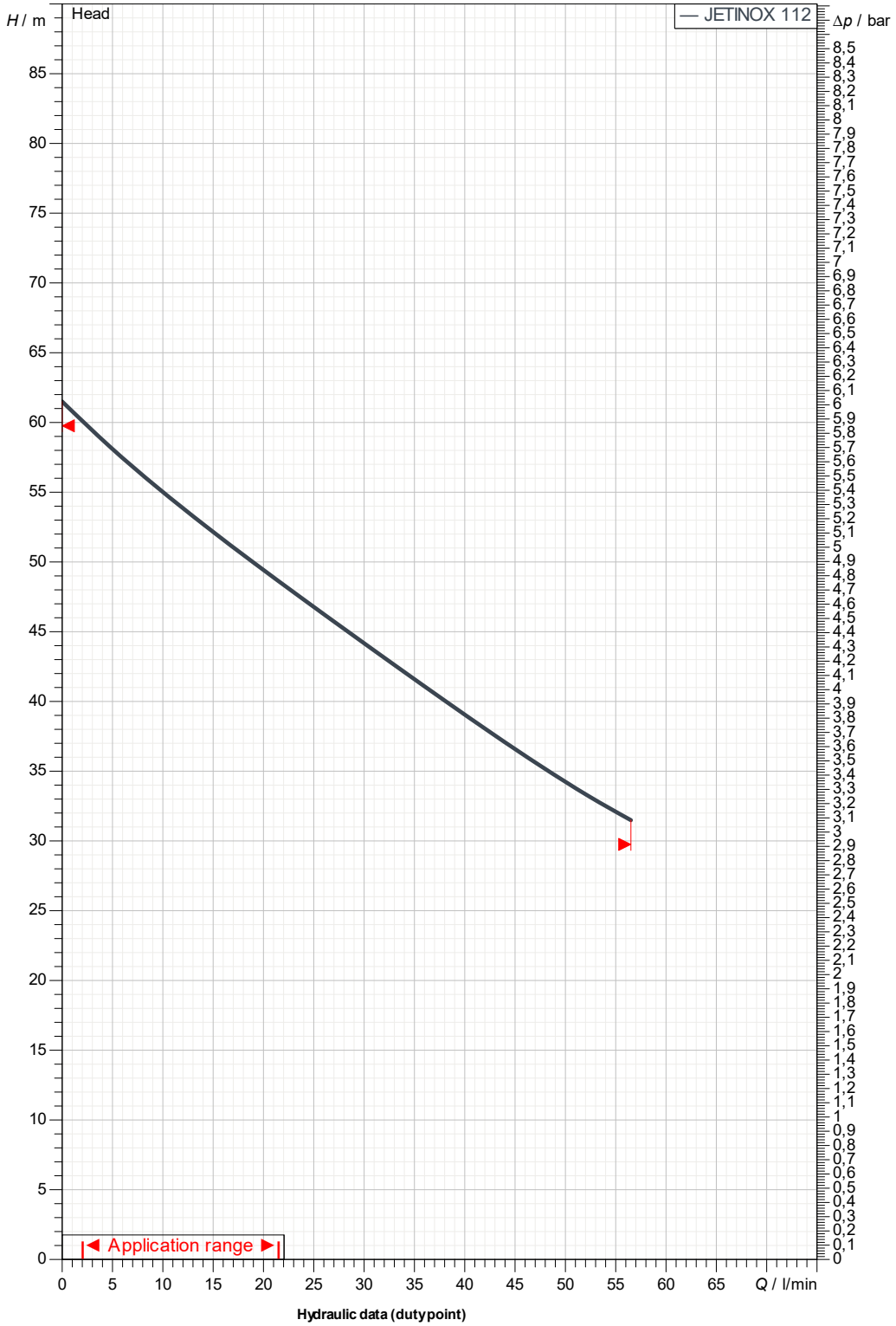

Hydraulic data (duty point)

Suction side :	Discharge side :	Flow :	Head :	Rated speed :
1 " G 8 bar	1 " G 8 bar			2.750 rpm

Project	Project ID	Created by	Created on
			2025-03-05

DIMENSIONAL DRAWING

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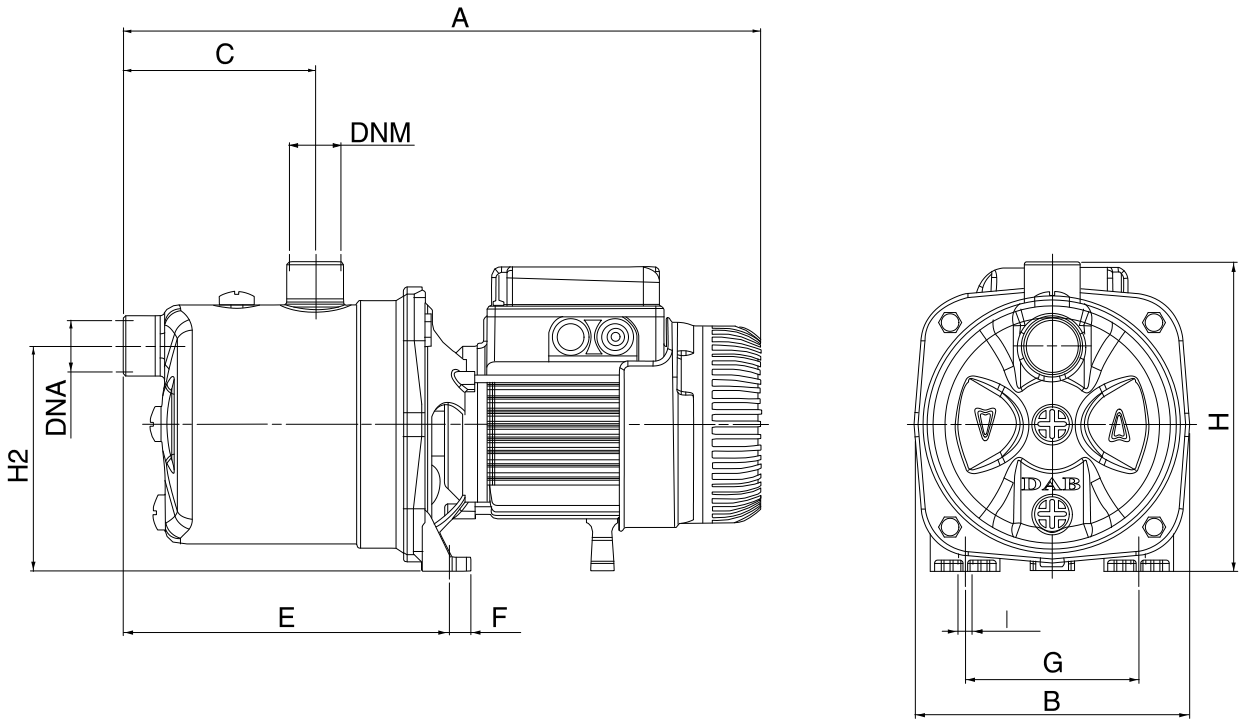

	Dimensions in mm							Pump connection
1	A	424						
2	B	174						Suction
3	C	122						1 " G
4	DNA	1"G						8 bar
5	DNM	1"G						
6	E	207						
7	F	14						Discharge
8	G	111						1 " G
9	H	197						8 bar
10	H2	144						
11	I Ø	9						

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