

Receiver

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

From

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Item n° :

102970300

Model :

EUROINOX 50/50 M

Pump data

 Pressure rating : 8 bar (800 kPa)
 Min. fluid temperature : 0 °C
 Max. fluid temperature : 35 °C
 Max. Ambient temperature : 40 °C

Requested data

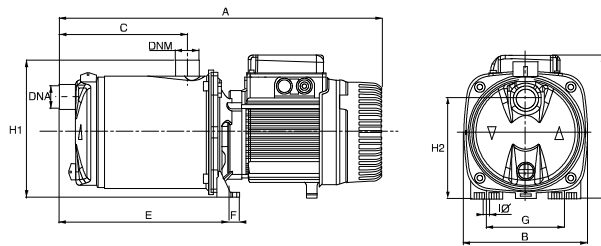
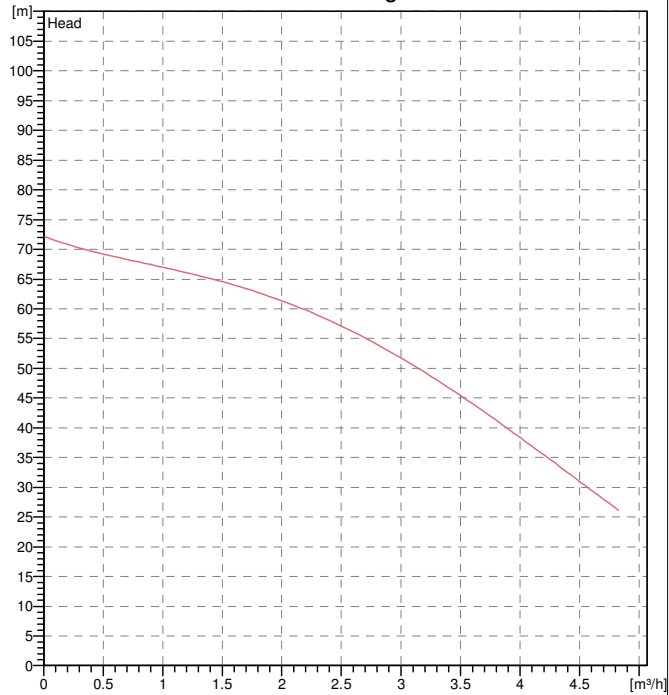
 Flow : 0.00 m³/h
 Head : 0.00 m
 Fluid : Water
 Fluid Temperature : 20 °C
 Density : 62.315 lb/ft³
 Kinematic viscosity : 1.0769E-5 ft²/s
 Vapor pressure : 2.20 kPa

Hydraulic data (duty point)

 Flow :
 Head :

Materials

 Pump body : AISI 304 X5 Cr Ni 1810 UNI 6900/71
 Impeller : Technopolymer
 Shaft with rotor : AISI 304 X5 Cr Ni 1810 UNI 6900/71
 OR ring : NBR
 Diffuser : Technopolymer
 Mechanical seal : Carbon/Ceramic
 Disc seal : AISI 304 X5 Cr Ni 1810 UNI 6900/71

Curve tolerance according to ISO 9906

Motor data

 Motor brand : DAB
 Nominal power P2 : 1.341 hp
 Rated speed : 2800 rpm
 Rated voltage : 1~ 220-240 V 50 Hz
 Nominal current : 6.5 A
 Degree of protection : IP 44

Weight : 34.171 lb

Dimensions in mm

A	458	DNM	1" G	H	203		
B	174	E	241	H1	196		
C	166	F	13.5	H2	143		
DNA	1" G	G	111	I Ø	9		

Pump connection

 Suction side : 1" G / 8 bar (800 kPa)
 Discharge side : 1" G / 8 bar (800 kPa)



PERFORMANCE CURVES

18-08-2016

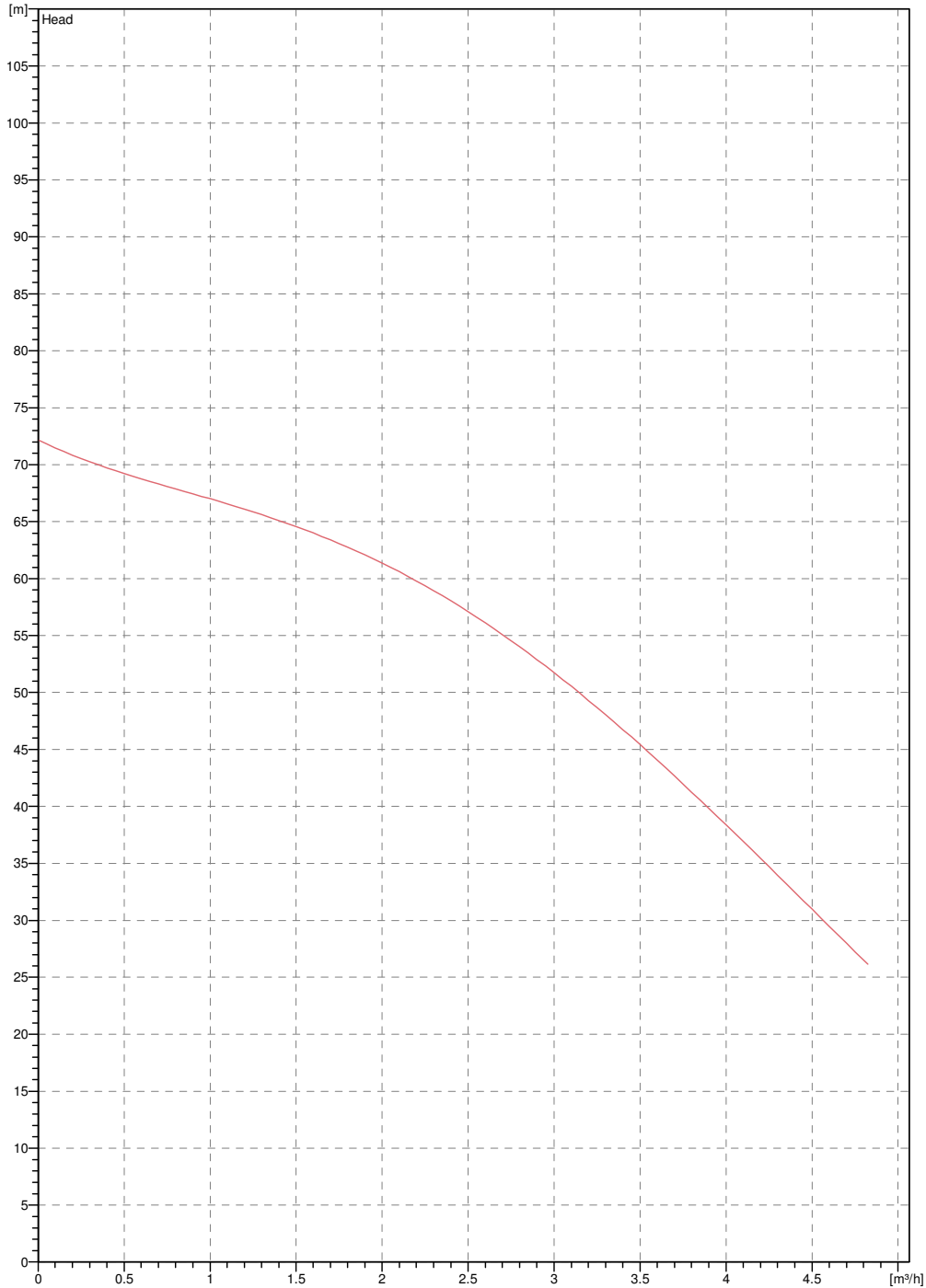
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DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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EUROINOX 50/50 M

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Suction side : 1 " G 8 bar (800 kPa)	Discharge side : 1 " G 8 bar (800 kPa)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2800 rpm
Project	Project ID	Created by	Created on 18-08-2016	

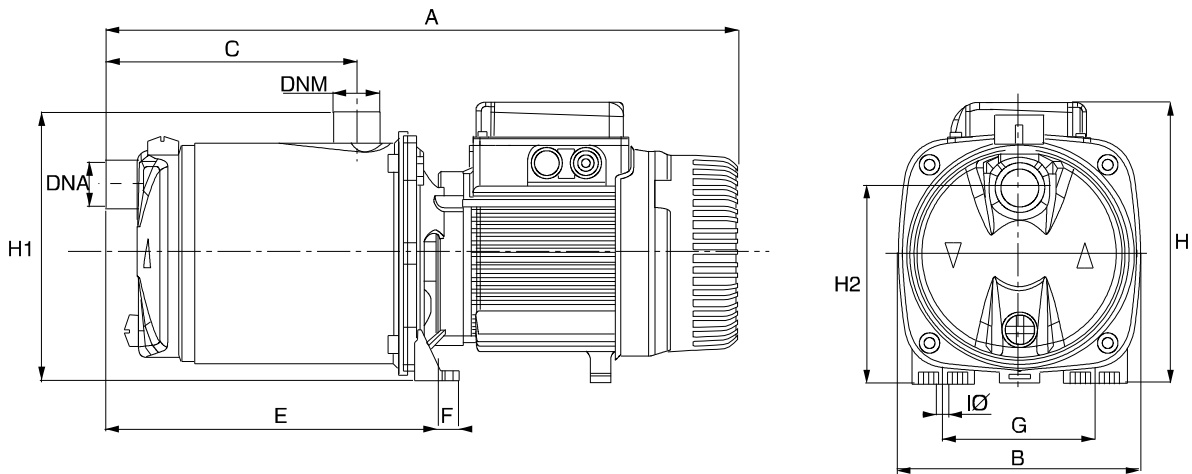
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EUROINOX 50/50 M


Dimensions in mm

1	A	458	H2	143		
2	B	174	I Ø	9		
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4	DNA	1" G				
5	DNM	1" G				
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9	H	203				
10	H1	196				

Pump connection

Suction
 1" G
 8 bar (800 kPa)

Discharge
 1" G
 8 bar (800 kPa)

Project

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