

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60212423

Model :

EUROSWIM 100 M IE2

Pump data

Pressure rating : 0,25 MPa
Min. fluid temperature : 0 °C
Max. fluid temperature : 60 °C
Max. Ambient temperature : 50 °C

Requested data

Flow :
Head :
Fluid : Water
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure : 0,00 MPa

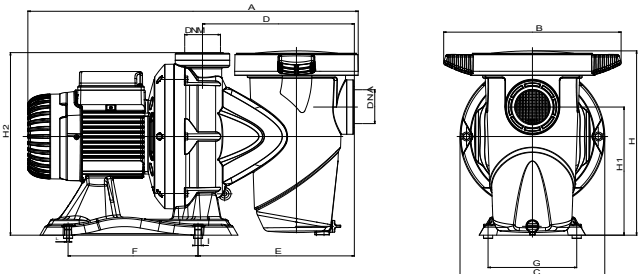
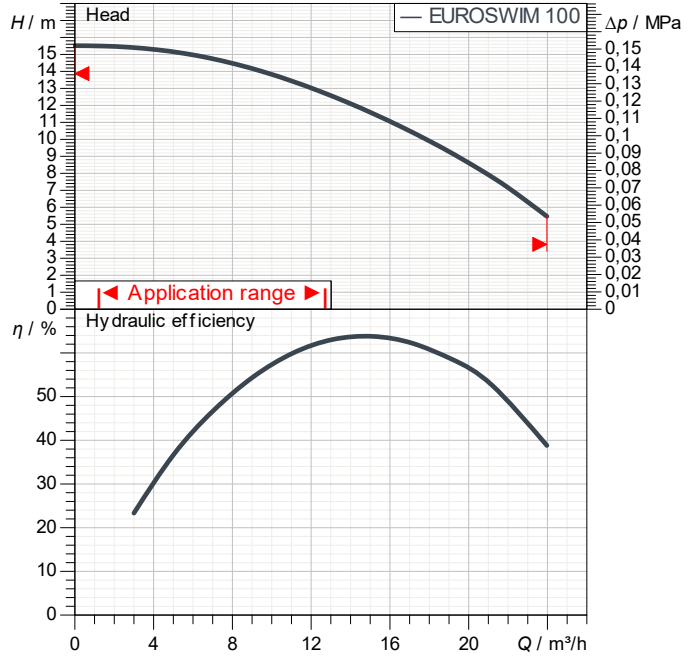
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Reinforced technopolymer
Impeller Reinforced technopolymer
Diffuser Reinforced technopolymer
Filter Technopolymer
Mechanical seal Carbon/Alumina/NBR/AISI316
Filter cover Polycarbonate
O-ring NBR

Curve tolerance according to ISO 9906



Weight : 13,8 kg

Motor data

Motor brand : DAB
Nominal power P2 : 0,85 kW
Rated speed : 2.930 1/min
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 4,8 A
Degree of protection : IP X5

Dimensions in mm

A	559	L	6,5
B	300		
C	245		
D	257		
DNA	G2"		
DNM	G2"		
E	265		
F	220		
G	150		
H	317		
H1	222		
H2	314		
I	11		

Pump connection

Suction side : 2" G / 0,25 MPa
Discharge side : 2" G / 0,25 MPa



WATER • TECHNOLOGY

PERFORMANCE CURVES

2024-07-08

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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

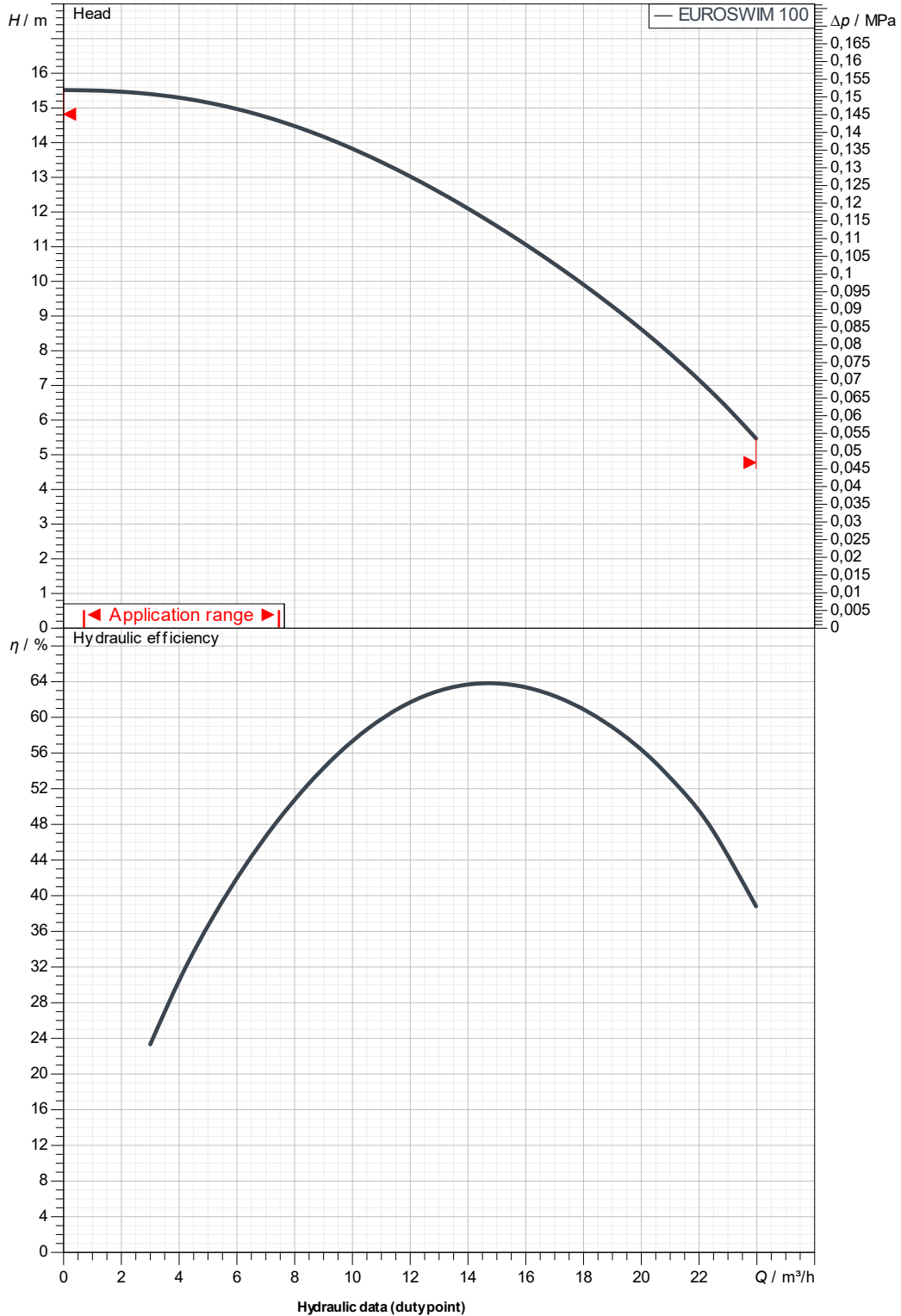
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EUROSWIM 100 M IE2

Curve tolerance according to ISO 9906



Suction side :
2" G
0,25 MPa

Discharge side :
2" G
0,25 MPa

Flow :

Head :

Rated speed :
2.930 1/min

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DIMENSIONAL DRAWING

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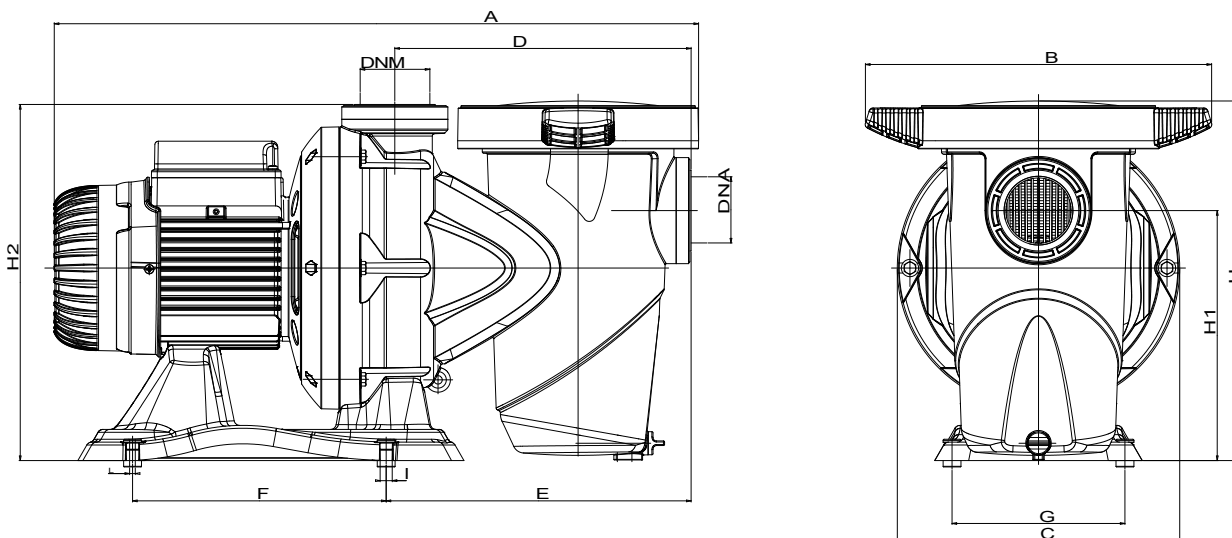
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EUROSWIM 100 M IE2



Dimensions in mm

Pump connection

1	A	559	H2	314		
2	B	300	I	11		Suction
3	C	245	L	6,5		2" G
4	D	257				0,25 MPa
5	DNA	G2"				
6	DNM	G2"				
7	E	265				Discharge
8	F	220				2" G
9	G	150				0,25 MPa
10	H	317				
11	H1	222				

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