

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60172658

Model :

E.SWIM 150 GAS

Pump data

Pressure rating : 2,5 bar (250 kPa)

Min. fluid temperature : 0 °C

Max. fluid temperature : 40 °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 :

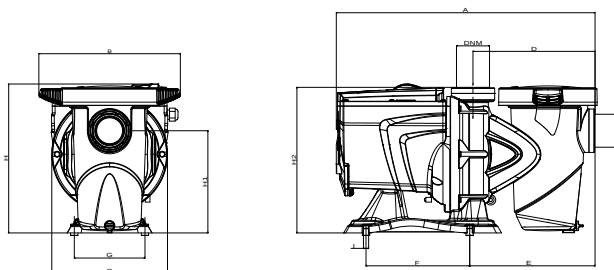
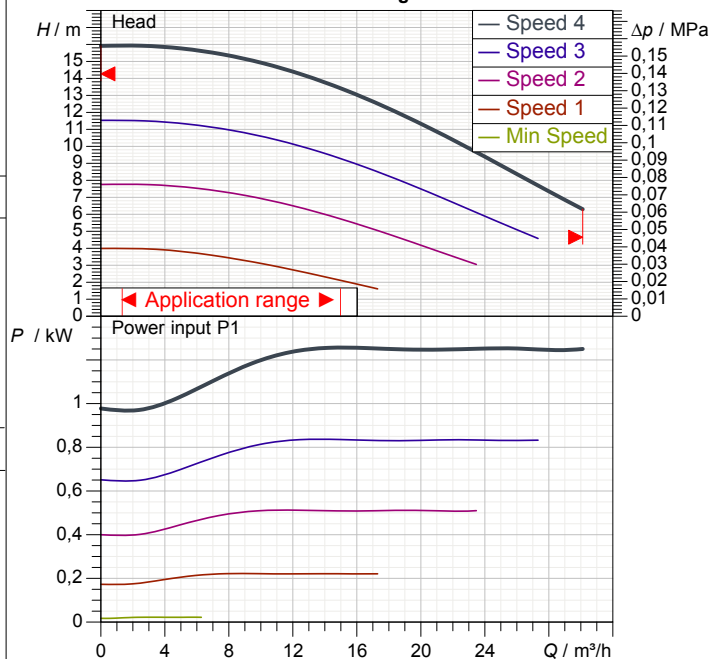
Hydraulic data (duty point)

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 : 19 kg

Motor data

Motor brand :	DAB	
Power input P1 :	1,25 kW	
Rated speed :	4500 1/min	
Rated voltage :	1~ 230 V	50 Hz
Nominal current :	5,6 A	
Degree of protection :	IP X5	

Dimensions in mm

A	550
B	300
C	245
D	259
DNA	2"
DNM	2"
E	266
F	220
G	150
H	316
H1	217
H2	309
I	11

Pump connection

Suction side : 2" G / 2,5 bar (250 kPa)

Discharge side : 2" G / 2,5 bar (250 kPa)

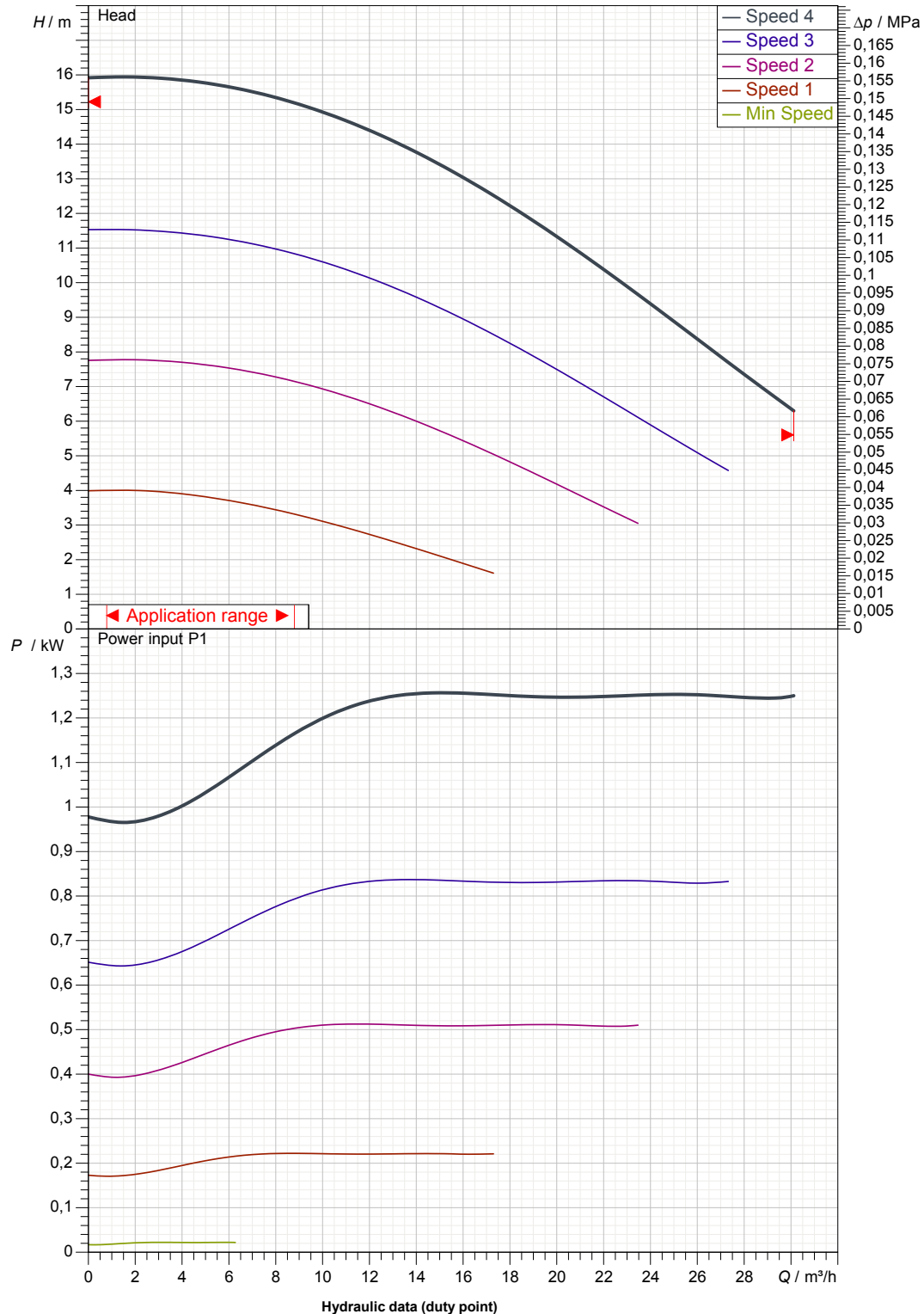
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Curve tolerance according to ISO 9906



Suction side :
2" G
2,5 bar (250 kPa)

Discharge side :
2" G
2,5 bar (250 kPa)

Flow :

Head :

Rated speed :
4500 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

OWNER_

ISSUE_DATE



DIMENSIONAL DRAWING

2019-08-26

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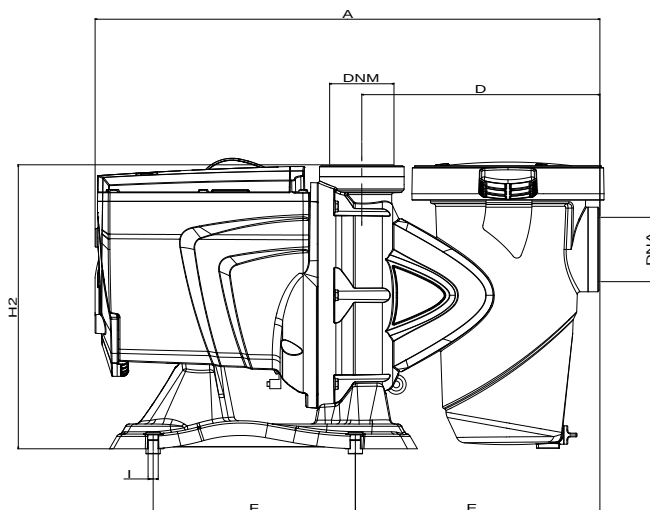
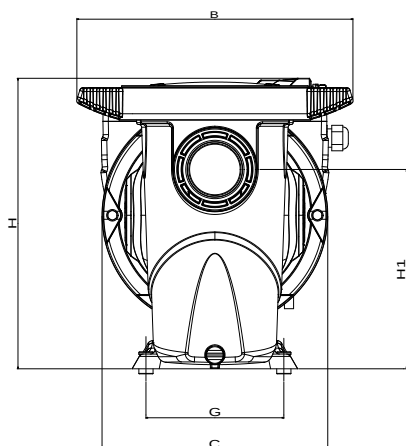
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	550	I	11					Suction
2	B	300							2" G
3	C	245							2,5 bar (250 kPa)
4	D	259							
5	DNA	2"							Discharge
6	DNM	2"							2" G
7	E	266							2,5 bar (250 kPa)
8	F	220							
9	G	150							
10	H	316							
11	H1	217							
12	H2	309							

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