

Receiver

Company
Reference
Address
Phone
Fax
E-mail

Item no. Customer pos. no.:

60218693

Model:

2 Esy Box GAS 1x220-240 50/60 Schuko

Pump data

Pressure rating : 0,8 MPa
SETTABLE CONSTANT PRESSURE FROM 0,1 TO 0,6 MPa
Min. fluid temperature : 0 °C
Max. fluid temperature : 40 °C
Max. Temperature operating : 50 °C

Requested data

Flow :
Head :
Fluid : Water
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematische viscositeit : 1,005 mm²/s
Dampspanning : 0,00234 MPa

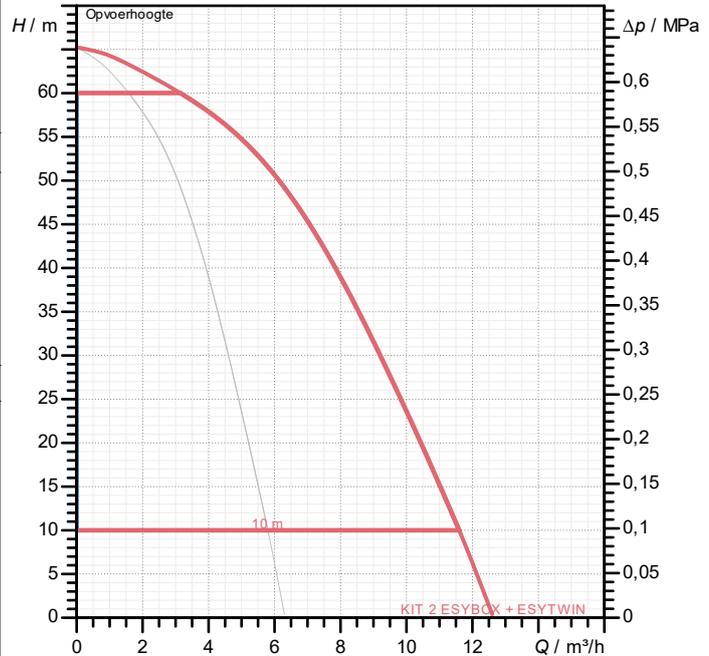
Materials

Motor flange Technopolymer
Rotor shaft Stainless Steel AISI 303
Motor liner Stainless Steel AISI 304
O-Ring NBR
Mechanical seal Impregnated carbon-resin/Silicon carbide/EPDM
Plugs Technopolymer
Suction case Technopolymer
Insert Brass nickel coated
Shutter Technopolymer
Spring AISI 303
Diffuser Technopolymer
Diffuser body Technopolymer
Impeller Technopolymer
Wear ring Stainless Steel AISI 316
Nut Stainless Steel AISI 316
Diffuser plug Technopolymer
Sintered plate Stainless Steel AISI 304
Pump body Technopolymer
Discharge section Technopolymer
Flow switch body Technopolymer
Discharge manifold Technopolymer
Non-return valve Technopolymer/Rubber/Steel
Tank Technopolymer/Rubber
Pressure sensor body Technopolymer

Motor data

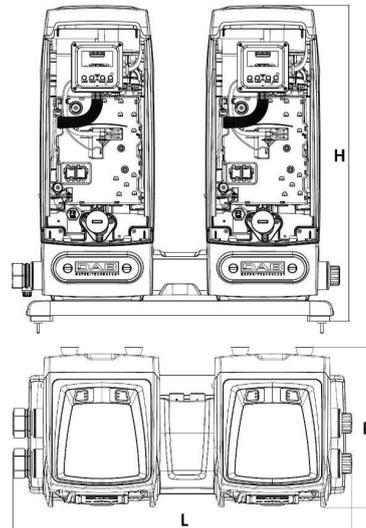
Max. Power input P1 : 2 x 1,4 kW
Rated speed: 3.000 1/min
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 2 x 10 A
Degree of protection : IP X4

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Flow :
Head :



Dimension mm

H	730					
L	752					
P	358					

Gewicht: 0 kg

Pump connection

Suction side 1" 1/4 G / 0,8 MPa
Discharge side 1" 1/4 G / 0,8 MPa



PERFORMANCE CURVES

2026-02-09

Pagina 2 / 3

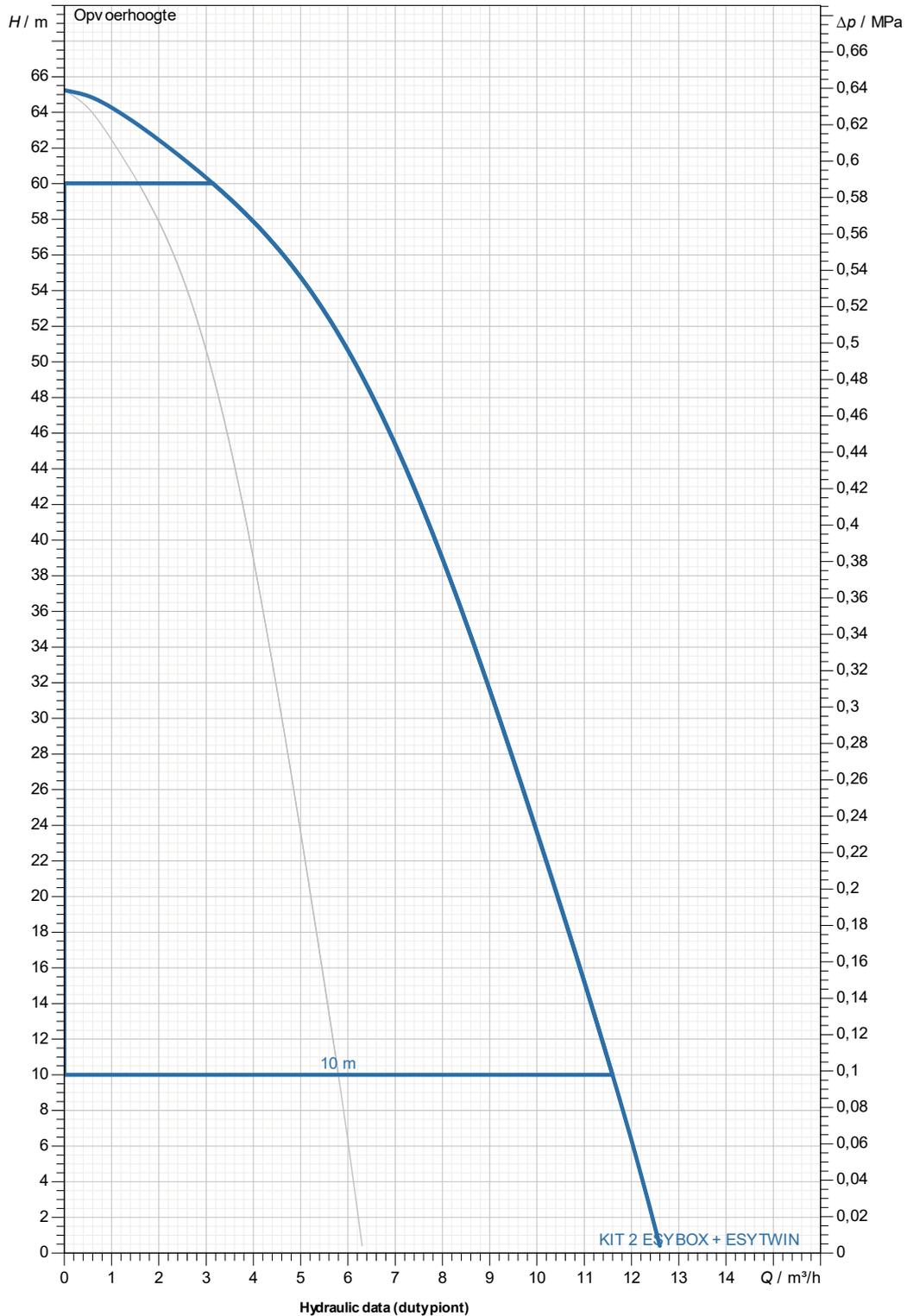
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Curve tolerance according to ISO 9906



Suction side
1" 1/4 G
0,8 MPa

Discharge side
1" 1/4 G
0,8 MPa

Flow :

Head :

Rated speed:
3.000 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

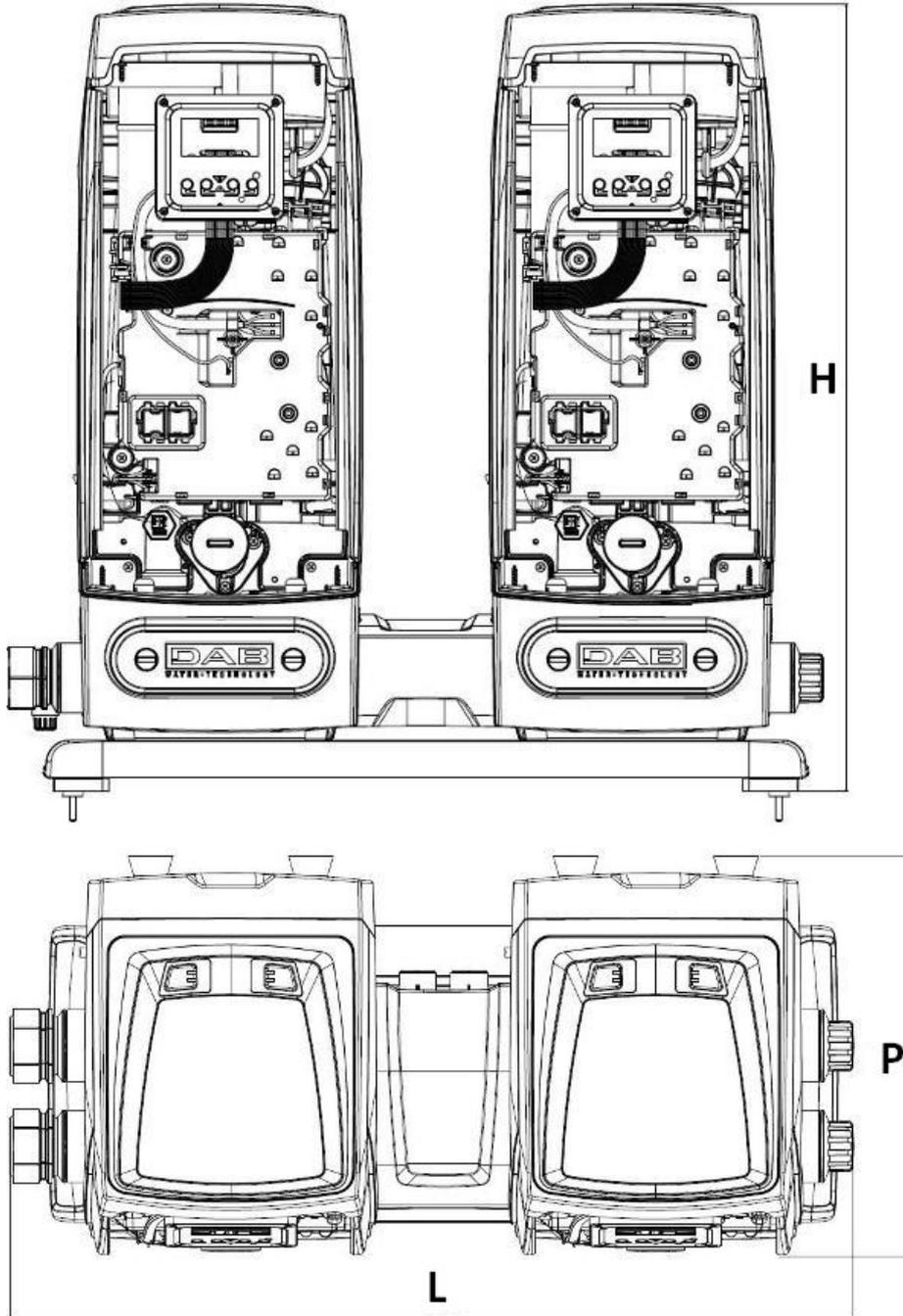
OWNER_

ISSUE_DATE

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Dimensions in mm				Pump connection	
1	H	730			
2	L	752			Suction
3	P	358			1" 1/4 G
4					0,8 MPa
5					Discharge
6					1" 1/4 G
7					0,8 MPa
8					
9					
10					
11					
12					

MAIN_PROJECT_TITLE	BUSINESS_PROCESS_ID	OWNER_	ISSUE_DATE
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