

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60188290

Customer pos. no.:

Model :

DTRON2 45/90 M 15 m

Pump data

Free passage : 2 mm
Aspiration level minimum : 110 mm
Min. fluid temperature : 0 °C
Max. fluid temperature : 50 °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 : 0,00234 MPa

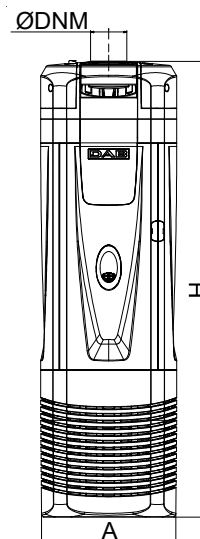
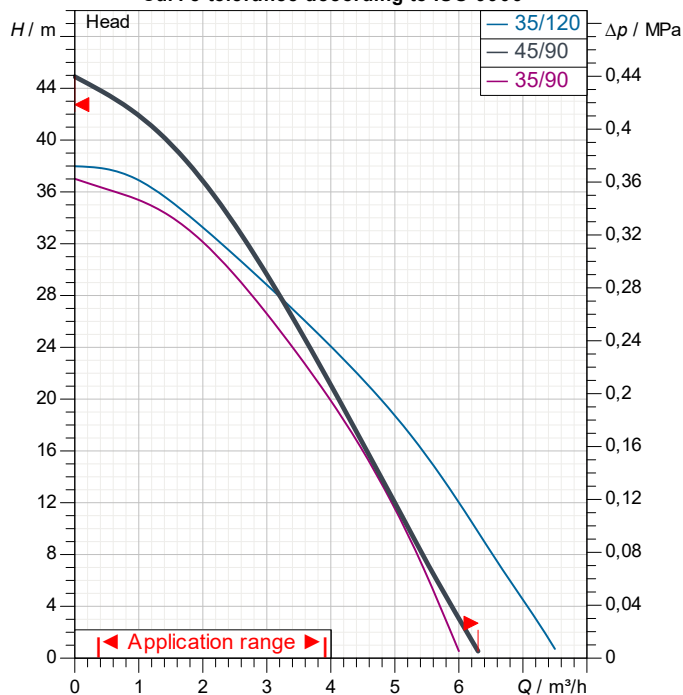
Hydraulic data (duty point)

Flow :
Head :

Materials

Handle Technopolymer
Pump body Technopolymer
Impeller Technopolymer/AISI 304
O-Ring NBR
Motor shaft Stainless Steel AISI 303
Motor liner Stainless Steel AISI 304
Filter Technopolymer

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
Nominal power P2 : 0,6 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 4,2 A
Degree of protection : IP 68
Cable length m : 15 m

Weight : 11,4 kg

Dimensions in mm

A	185				
H	611				

Pump connection

Suction side : /
Discharge side : 1" 1/4 G-F / --



PERFORMANCE CURVES

2025-09-16

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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

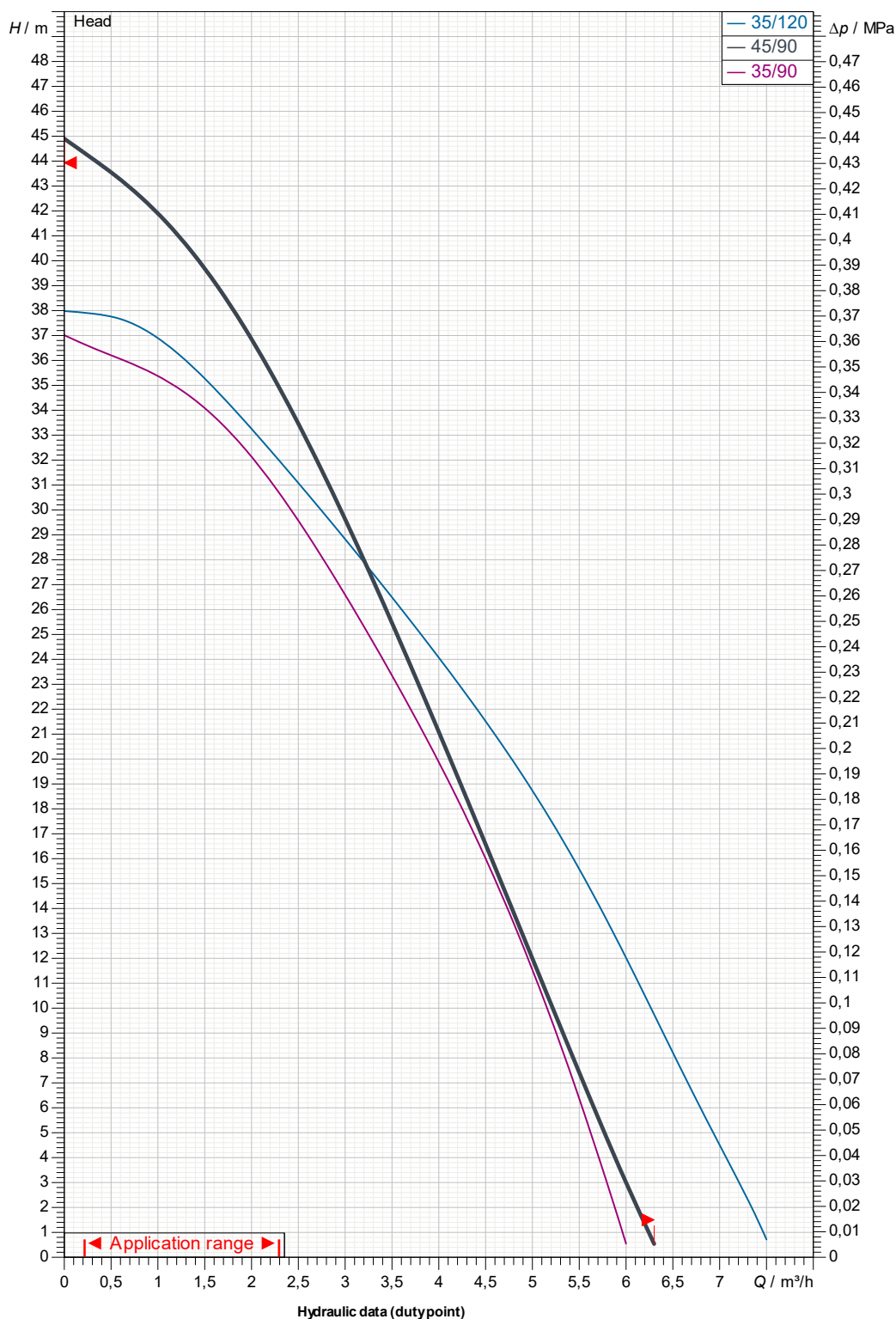
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DTRON2 45/90 M 15 m

Curve tolerance according to ISO 9906



Suction side :

Discharge side :
1 " 1/4 G-F

Flow:

Head :

Rated speed :	2.800 1/min
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MAIN PROJECT TITLE

BUSINESS PROCESS ID

OWNER

ISSUE DATE

2025-09-16



DIMENSIONAL DRAWING

2025-09-16

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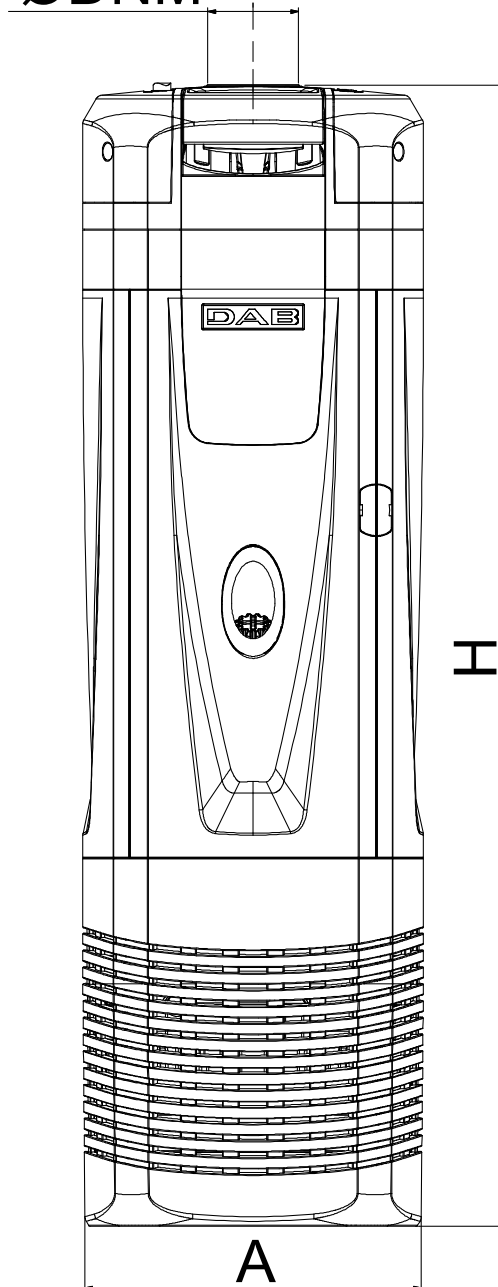
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DTRON2 45/90 M 15 m

ØDNM



H

A

Dimensions in mm

Pump connection

1	A	185									
2	H	611									
3											
4											
5											
6											
7											
8											
9											
10											
11											

Suction

Discharge
1" 1/4 G-F
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