

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60179979

Customer pos. no.:

Model :

2 KVC 85/120 T IE3

Pump data

MEI $\geq 0,50$

Pressure rating : 174 psi

Min. fluid temperature : 0 °C

Max. fluid temperature : 40 °C

Max. Ambient temperature : 40 °C

Requested data

Flow :

Head :

Fluid : Water

Fluid Temperature : 20 °C

Density : 998,3 kg/m³

Kinematic viscosity : 1,005 mm²/s

Vapor pressure : 0,34 psi

Hydraulic data (duty point)

Flow :

Head :

Motor data main pump:

Brand: DAB

Nominal power P2 : 3 kW

Rated speed : 2.800 1/min

Rated voltage : 3~ 400 V 50 Hz

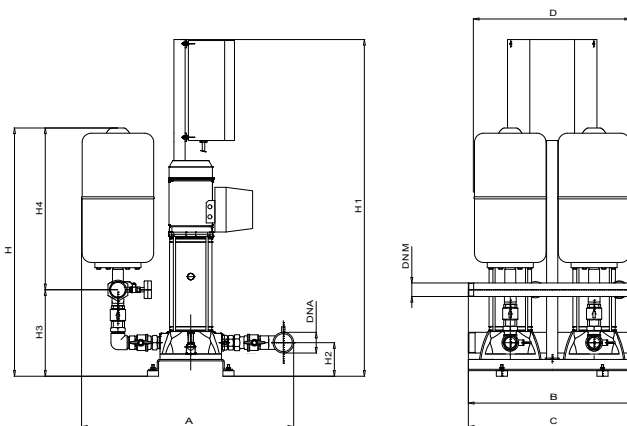
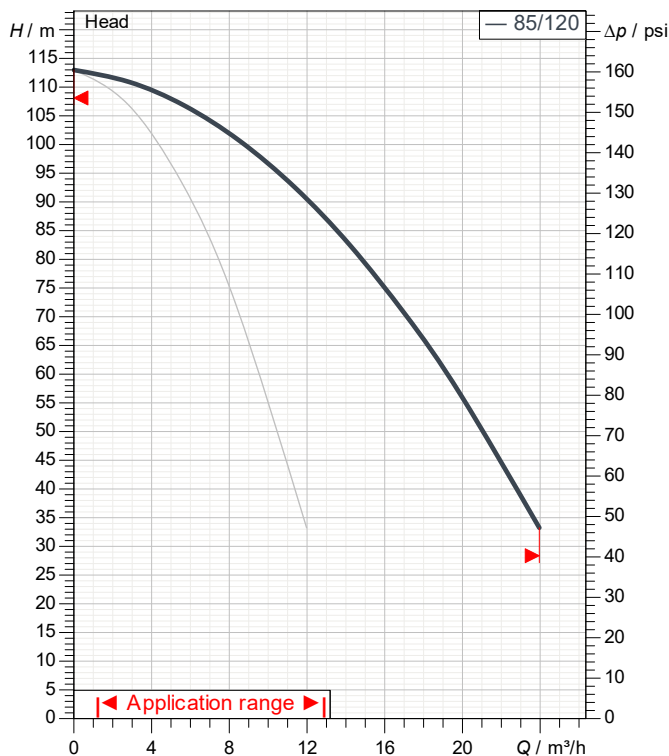
Nominal current : 7,8 A

Degree of protection : IP 55

Dimensions in mm

A	760		
B	550		
C	500		
D	560		
DNA	2"		
DNM	2"		
H	800		
H1	920		
H2	95		
H3	260		
H4	610		

Curve tolerance according to ISO 9906



Weight : 95 kg

Pump connection

Suction side : 2 " / 174 psi

Discharge side : 2 " / 174 psi

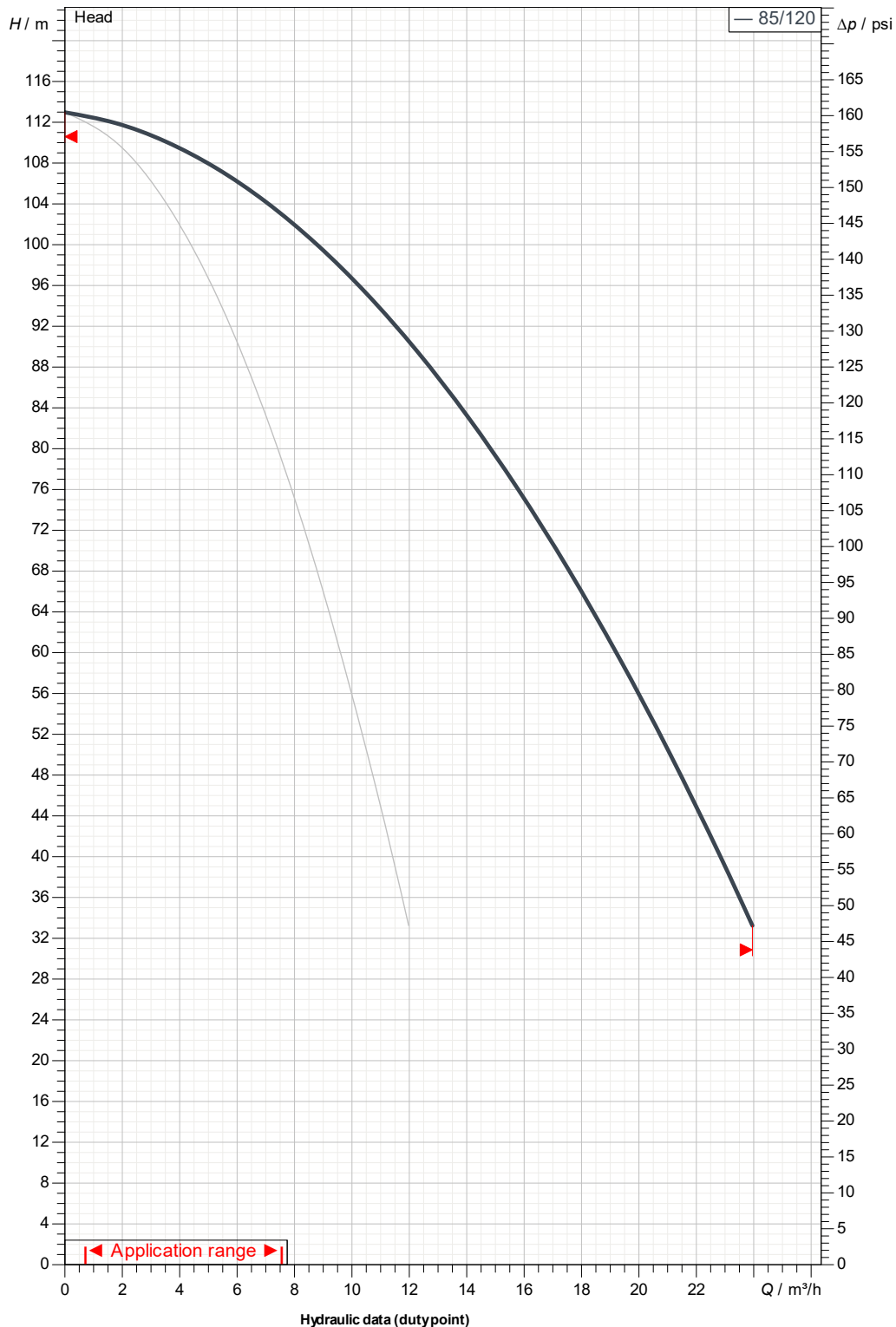
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Curve tolerance according to ISO 9906



Suction side :
2"
174 psi

Discharge side :
2"
174 psi

Flow :

Head :

Rated speed :
2.800 1/min

Project

Project ID

Created by

Created on

19/09/24



DIMENSIONAL DRAWING

19/09/24

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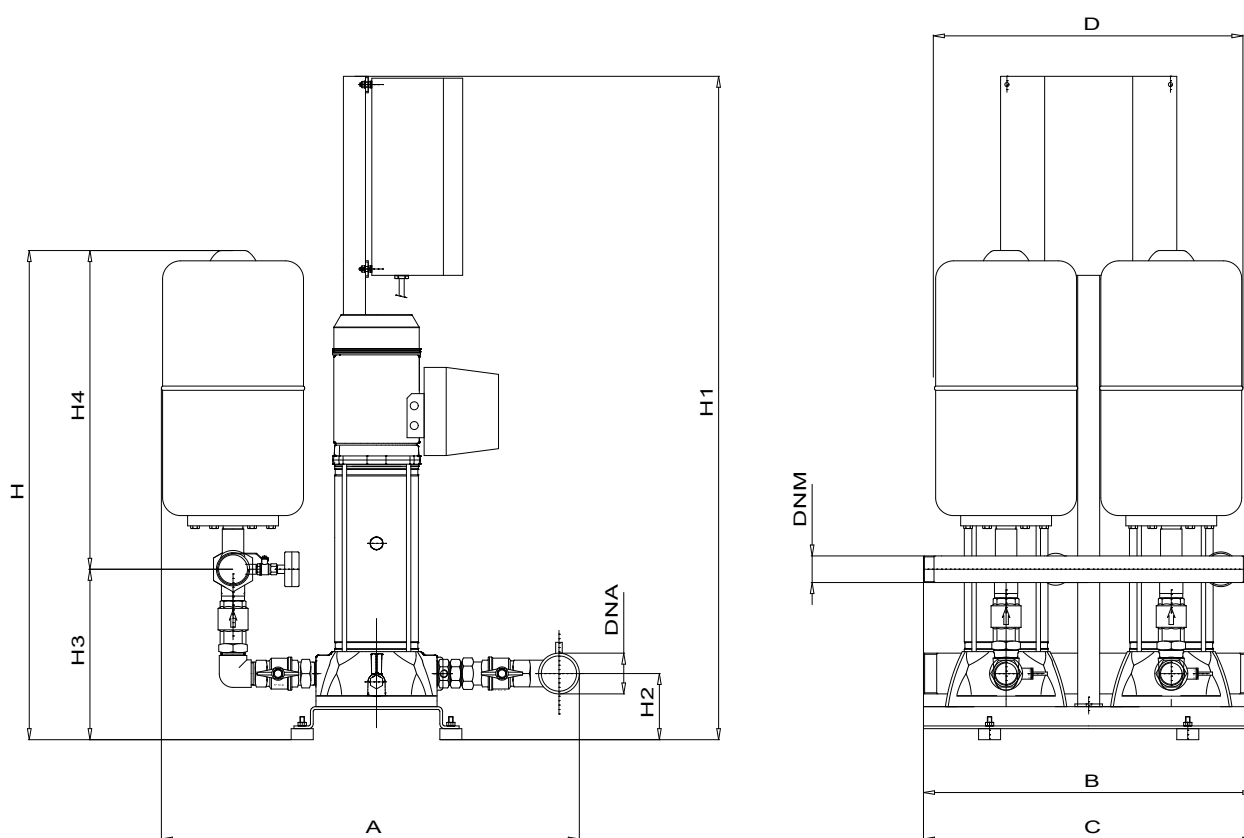
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

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Suction

2"

174 psi

Discharge

2"

174 psi

Project

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