

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60153572.

Model :

NOVA UP 300 M-AE

Pump data

Free passage : 10 mm

Pressure rating :

Min. fluid temperature : 0 °C

Max. fluid temperature : 35 °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 :

Hydraulic data (duty point)

Flow :

Head :

Materials

Pump body Technopolymer

Impeller Technopolymer

OR ring NBR

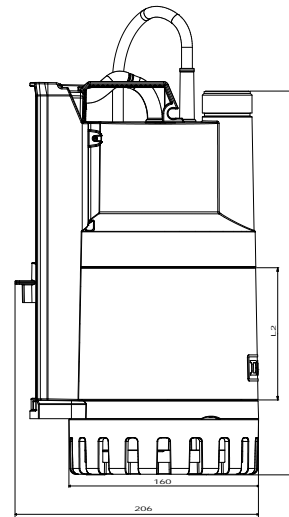
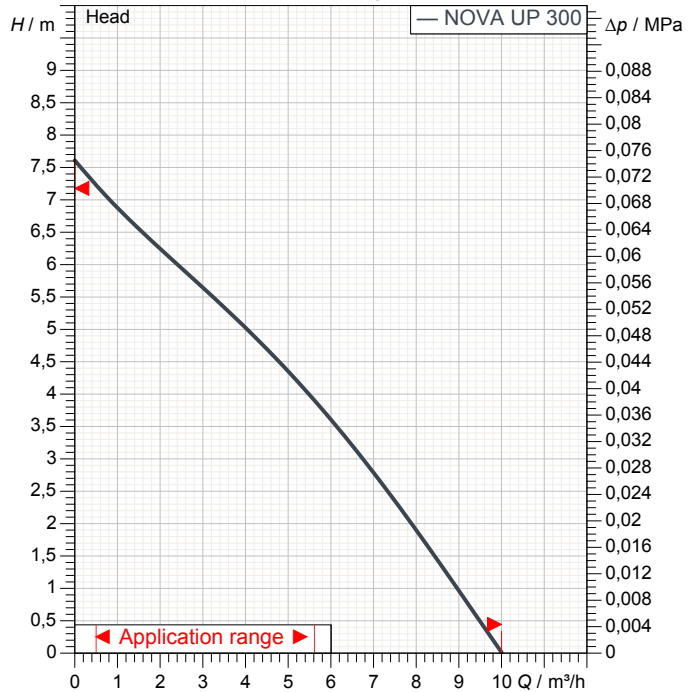
Motor top body Stainless Steel AISI 304

Rotor shaft AISI 416 X12 CrS 13 UNI EN 10088-1

V-RING NBR

Suction strainer Technopolymer

Curve tolerance according to ISO 9906



Motor data

Weight : 5,8 kg

Dimensions in mm

Motor brand :	DAB	L1	296,2				
Nominal power P2 :	0,21 kW	L2	75,9				
Rated speed :	2850 1/min						
Rated voltage :	1~ 220-240 V						
							50 Hz
Nominal current :	1,5 A						
Degree of protection :	IP 68						

Pump connection

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



PERFORMANCE CURVES

2019-08-21

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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

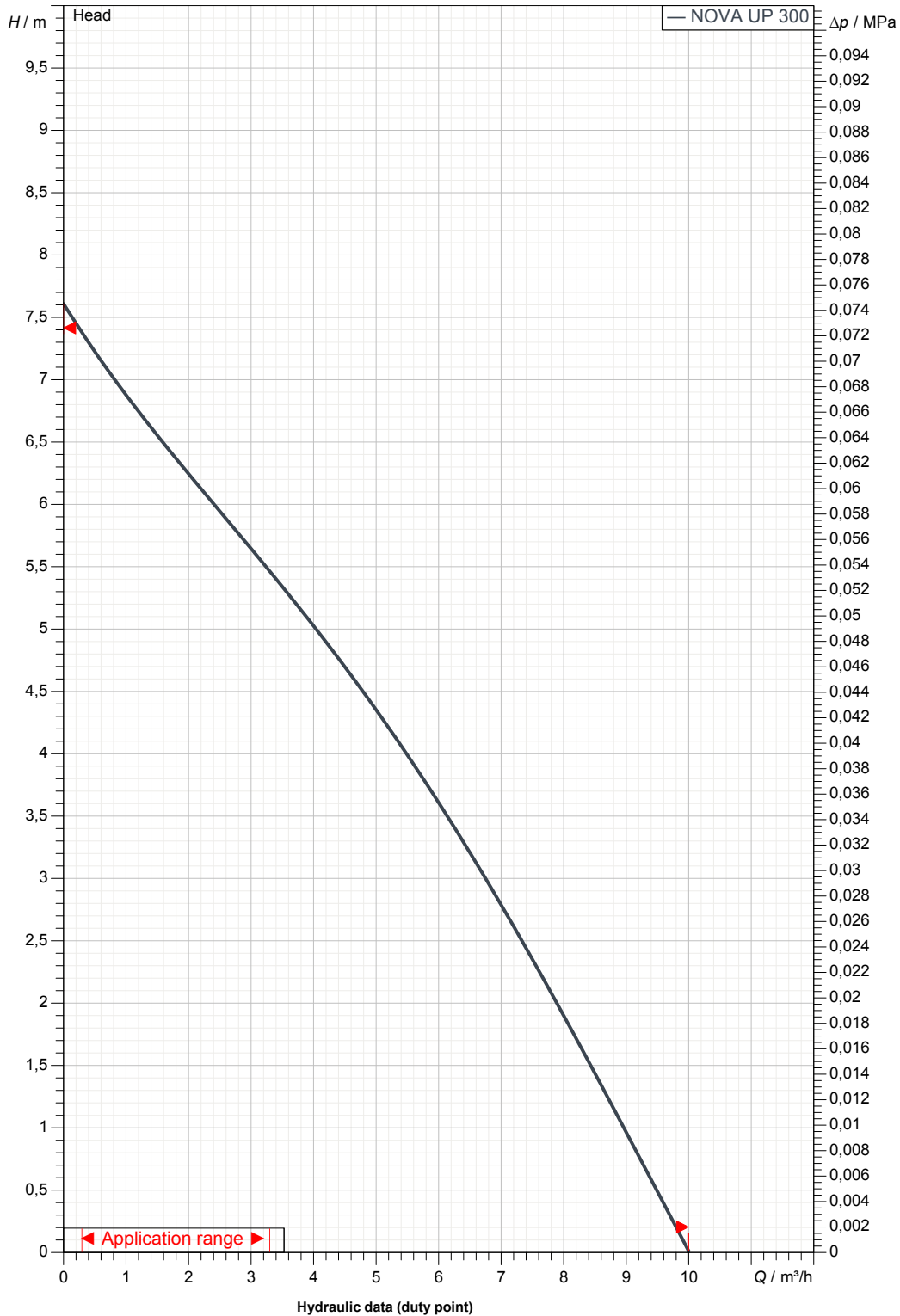
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NOVA UP 300 M-AE

Curve tolerance according to ISO 9906



Suction side :

Discharge side :

Flow :

Head :

Rated speed :

1" 1/4 G
--

2850 1/min

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DIMENSIONAL DRAWING

2019-08-21

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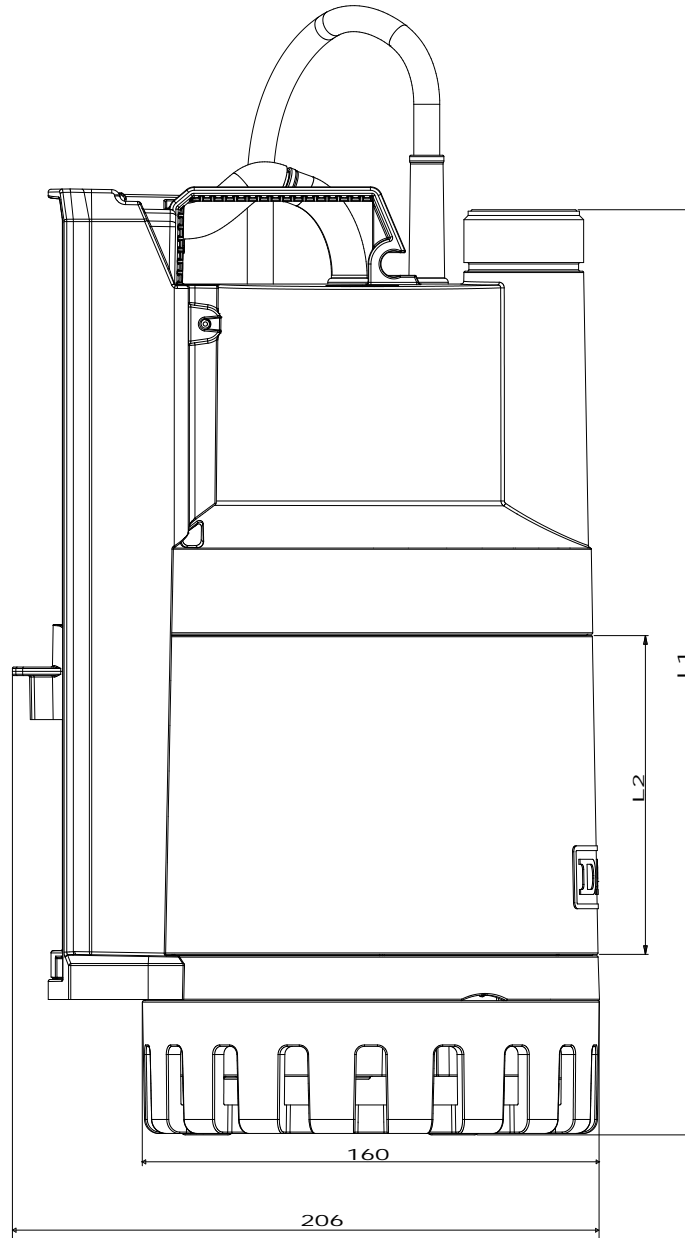
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Dimensions in mm

Pump connection

1	L1	296,2							
2	L2	75,9							
									Suction
									Discharge
									1" 1/4 G
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