

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : 60213244
Customer pos. no.:
Model : JET 82 M CONTROL-D IE2

Pump data

Pressure rating : 600 kPa
Min. fluid temperature : 0 °C
Max. fluid temperature : 35 °C
Max. Ambient temperature : 40 °C

Priming capacity :

H	m	2	3	4	5	6	7	8	9
Q	m³/h	3.06	2.76	2.46	2.28	1.92	1.74	1.32	1.02

Requested data

Flow :
Head :
Fluid : Water
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 2.34 kPa

Hydraulic data (duty point)

Flow :
Head :

Materials

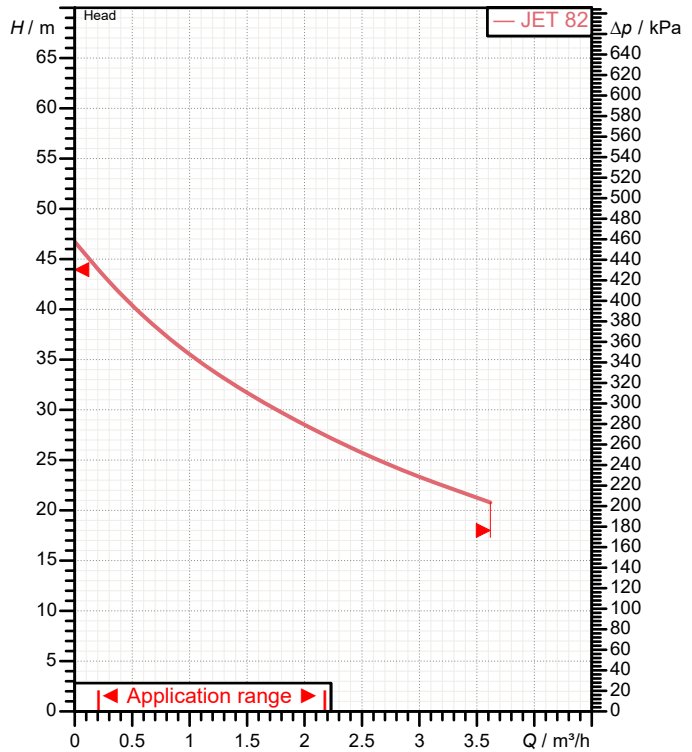
Pump body : Cast iron 200 UNI ISO 185
Support : Die cast aluminium
Impeller : Technopolymer A
Mechanical seal : Carbon/Ceramic
O-Ring : NBR Rubber
Shaft with rotor : AISI 416 X12 CrS 13 UNI 6900/71
Nozzle venturi diffuser assembly : Technopolymer A

Motor data

Motor brand : DAB
Nominal power P2 : 0.55 kW
Rated speed : 2800 1/min
Rated voltage : 1~ 230 V
Nominal current : 3.9 A
Degree of protection : IP 44

50 Hz

Curve tolerance according to ISO 9906



Dimensions in

mm

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Weight : 13.9 kg

Pump connection

Suction side : 1 " G / 600 kPa
Discharge side : 1 " G / 600 kPa



PERFORMANCE CURVES

2024-01-0€

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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

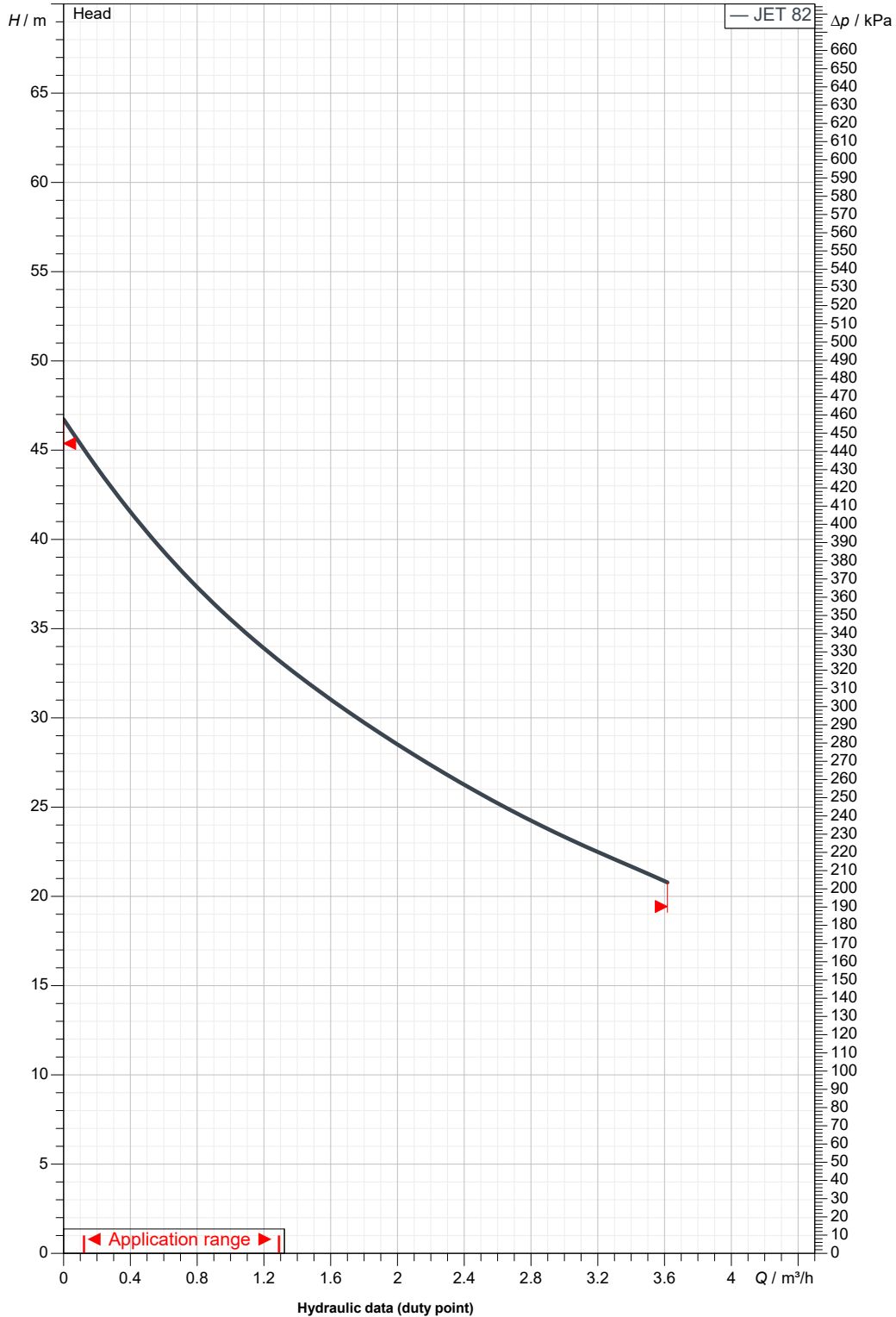
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JET 82 M CONTROL-D IE2

Curve tolerance according to ISO 9906



Suction side :
1" G
600 kPa

Discharge side :
1" G
600 kPa

Flow :

Head :

Rated speed :
2800 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2024-01-09



DIMENSIONAL DRAWING

2024-01-0€

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JET 82 M CONTROL-D IE2

Dimensions in mm

Pump connection

1
2
3
4
5
6
7
8
9
10
11

Suction
1" G
600 kPa

Discharge
1" G
600 kPa

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