Model: AQUAJET 132 M-G

Pump data
Pressure rating: 8 bar (800 kPa)
Min. fluid temperature: 0 °C
Max. fluid temperature: 35 °C
Max. Ambient temperature: 40 °C

Requested data
Flow: 0.00 m³/h
Head: 0.00 m
Fluid: Water, pure
Fluid Temperature: 20 °C
Density: 998.3 kg/m³
Kinematic viscosity: 1.005 mm²/s
Vapor pressure: 100.00 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
Or 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: 1 kW
Rated speed: 2750 rpm
Rated voltage: 1~ 230 V 50 Hz
Nominal current: 6.6 A
Degree of protection: IP 44

Dimensions in mm
A 492 DNA 1"G L 301
A1 413 DNM 1"G
B 263 H 296
D 256 H1 204

Weight: 21.5 kg

Pump connection
Suction side: 1"G / 8 bar (800 kPa)
Discharge side: 1"G / 8 bar (800 kPa)
PERFORMANCE CURVES

AQUAJET 132 M-G

Hydraulic data (duty point)

Suction side:
1" G
8 bar (800 kPa)

Discharge side:
1" G
8 bar (800 kPa)

Flow: 0 m³/h
Head: 0 m
Rated speed: 2750 rpm

Curve tolerance according to ISO 9906

DAB PUMPS reserves the right to make modifications without notice.

24/03/2016
DIMENSIONAL DRAWING

Dimensions in mm

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>492</td>
</tr>
<tr>
<td>A1</td>
<td>413</td>
</tr>
<tr>
<td>B</td>
<td>296</td>
</tr>
<tr>
<td>C</td>
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<td>301</td>
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</tbody>
</table>

Pump connection

- **Suction**
  - 1" G
  - 8 bar (800 kPa)

- **Discharge**
  - 1" G
  - 8 bar (800 kPa)

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