Charact. curves acc. to DIN EN ISO 9906 Class 2
Admissible minimum capacity 10 % Q(opt) at continuous operation
Remarks:
Attention! Please note the maximum motor power, motor power limit 37 kW (motor type 200L).

Power data referred to:

Water, pure

<table>
<thead>
<tr>
<th>Q</th>
<th>H</th>
<th>P</th>
<th>Vis 1,0 mm²/s</th>
<th>Temp 20 °C</th>
<th>Density 1,00 kg/dm³</th>
<th>rated Torque</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td>2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Speed
1450 1/min

DIN EN ISO 9906

Class 2

Admissible minimum capacity 10 % Q(opt) at continuous operation

Remarks:
Attention! Please note the maximum motor power, motor power limit 37 kW (motor type 200L).

Flow

NPSH-value without safety margins

Shaft power P2

[Graph showing Head vs. Flow with curves for different diameters]

NPSH-values

[Graph showing NPSH values for different diameters]

Efficiency

[Graph showing Efficiency vs. Flow with curves for different diameters]
Charact. curves acc. DIN EN ISO 9906 Class 2
Admissible minimum capacity 10 % * Q(opt) at continuous operation
Remarks:
Attention! Please note the maximum motor power, motor power limit 37 kW (motor type 200L).

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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1,0 mm²/s</td>
<td>20 °C</td>
<td>1,00 kg/dm³</td>
<td></td>
</tr>
</tbody>
</table>

Water, pure

1) 1,0 mm²/s 20,0 °C
2) 1,00 kg/dm³

DIN EN ISO 9906

Flow

Speed
2900 1/min

Charact. curves
NI 80-160/01

Created by: Date:

Quotation / Offer No.: Project ID:

Item:
Pos.No:

Attention! Please note the maximum motor power, motor power limit 37 kW (motor type 200L).