Characteristics curves
NI 65-200/22

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:

<table>
<thead>
<tr>
<th>Q</th>
<th>H</th>
<th>P</th>
</tr>
</thead>
<tbody>
<tr>
<td>[m³/h]</td>
<td>[m]</td>
<td>[kW]</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

Water, pure

Viscosity: 1,0 mm²/s
Temperature: 20,0 °C
Density: 1,00 kg/dm³

NPSH-value without safety margins

Shaft power P2

NPSH-values

Efficiency

Flow

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:

<table>
<thead>
<tr>
<th>Q</th>
<th>H</th>
<th>P</th>
</tr>
</thead>
<tbody>
<tr>
<td>[m³/h]</td>
<td>[m]</td>
<td>[kW]</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

Water, pure

Viscosity: 1,0 mm²/s
Temperature: 20,0 °C
Density: 1,00 kg/dm³

NPSH-value without safety margins

Shaft power P2

NPSH-values

Efficiency

Flow
Charact. curves
NI 65-200/22

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 typ 200L).

Power data referred to:

Water, pure

<table>
<thead>
<tr>
<th>Q [m³/h]</th>
<th>H [m]</th>
<th>P [kW]</th>
<th>Vis [1,0 mm/s]</th>
<th>Temp [20,0 °C]</th>
<th>Density [1,0 kg/dm³]</th>
<th>rated Torque</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Head

Shaft power P2

NPSH-values

Efficiency

Flow

Speed

2900 1/min

Quotation / Offer No.

Project ID

Created by:

Date:

2012-12-12

Item:

Pos.No:

NI 65-200/22

V2.0.6

Curve number: 065 02200 0229

Page 2