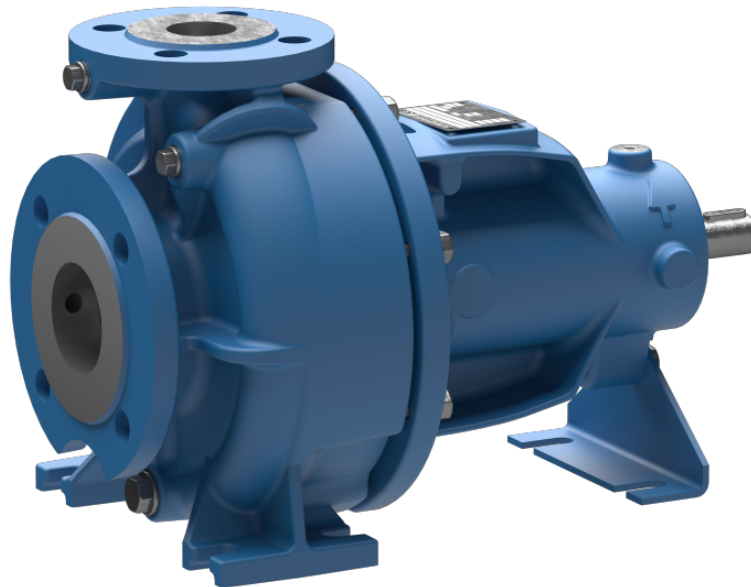




Centrifugal Pump Solutions

Characteristic Curve Booklet

Series NT



Doc No.: 192-278
Version: 0
Date: 02.05.2024

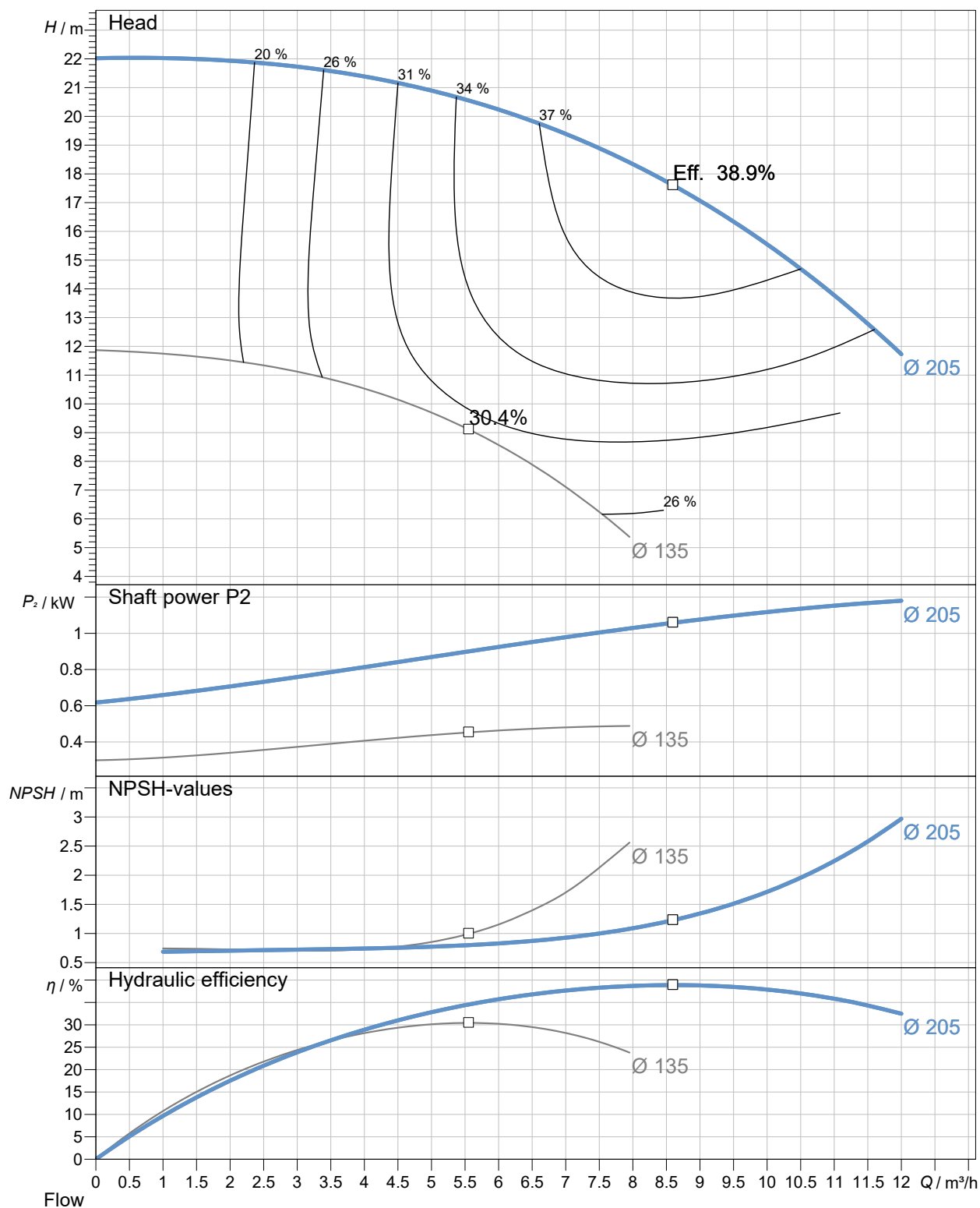
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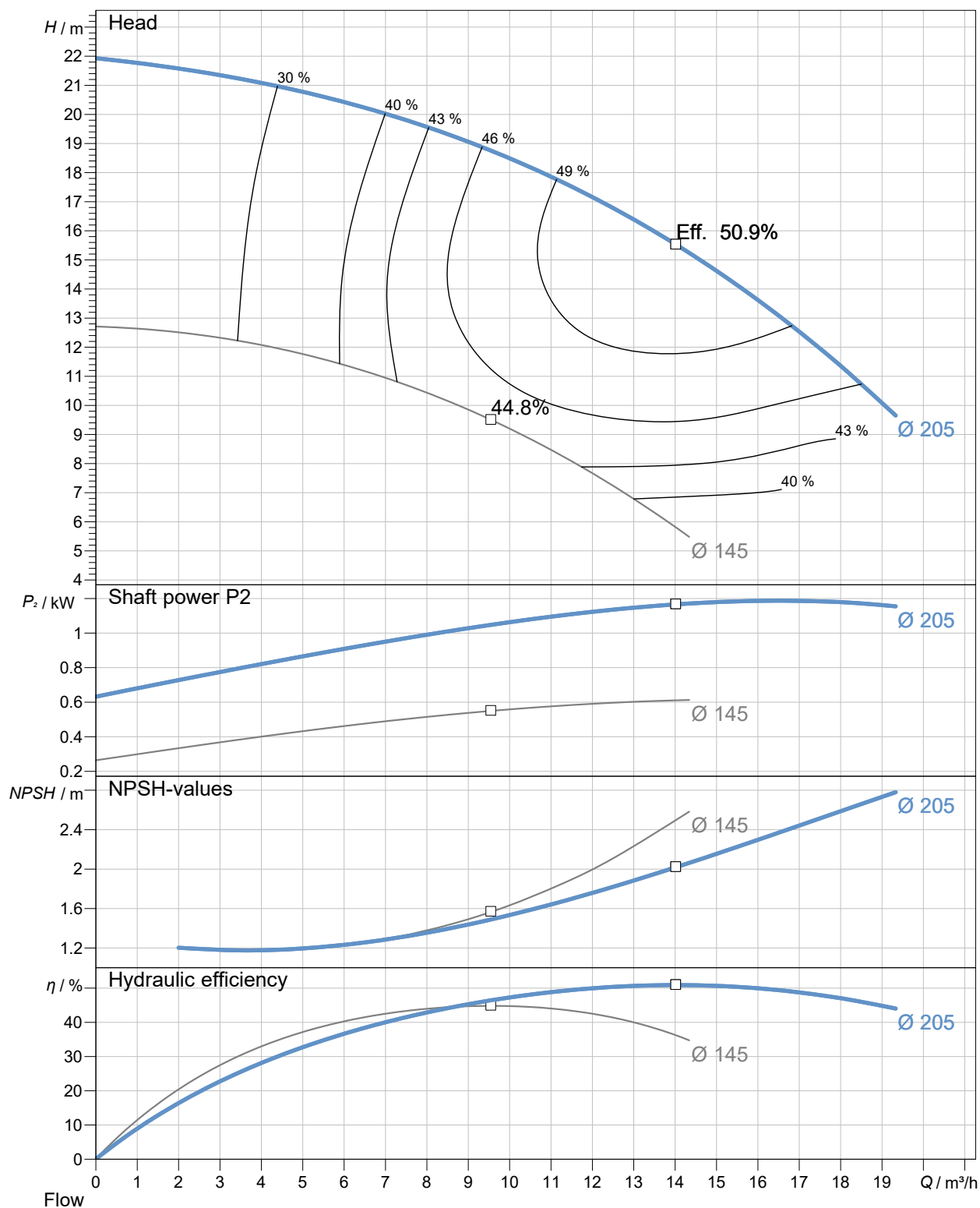
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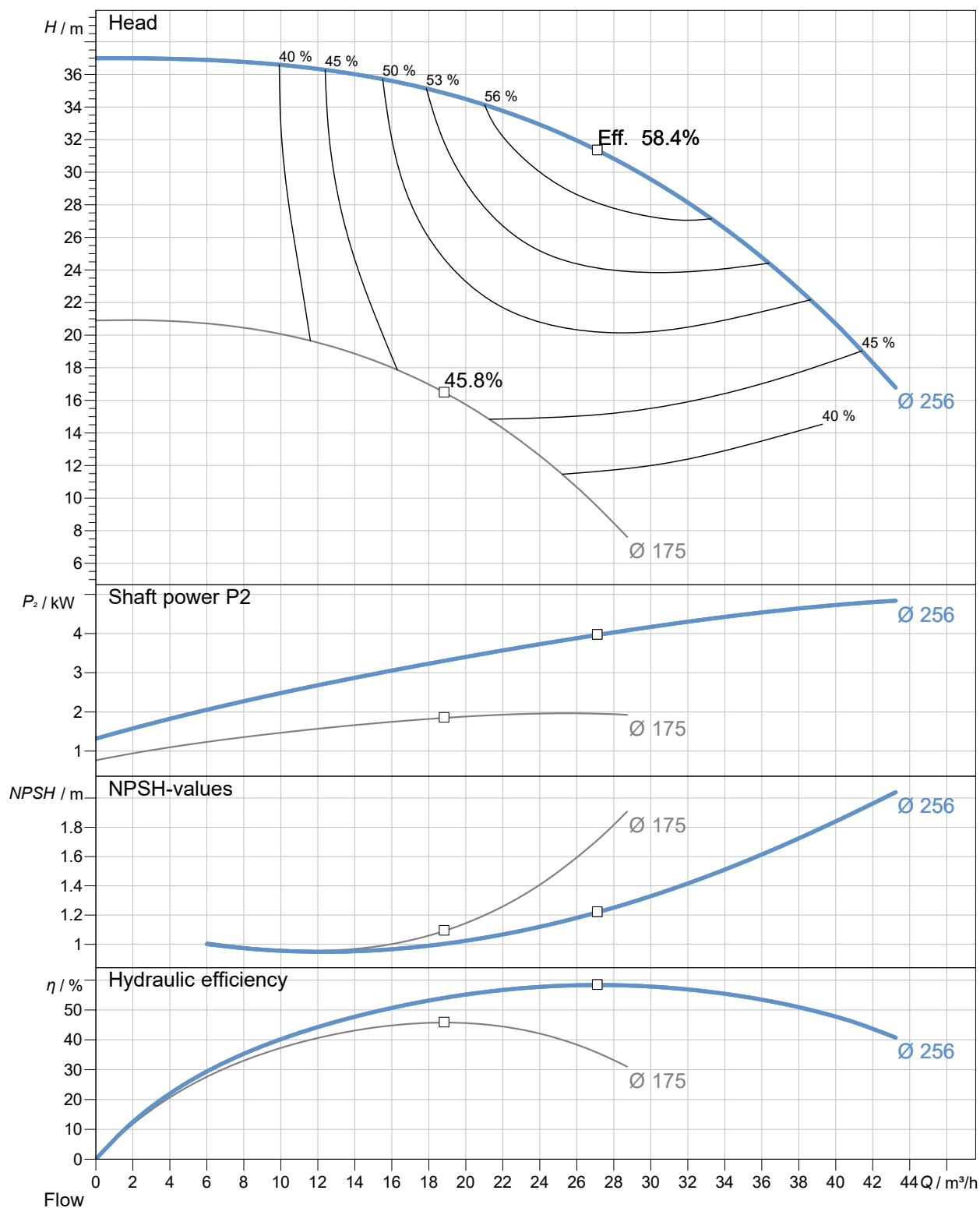
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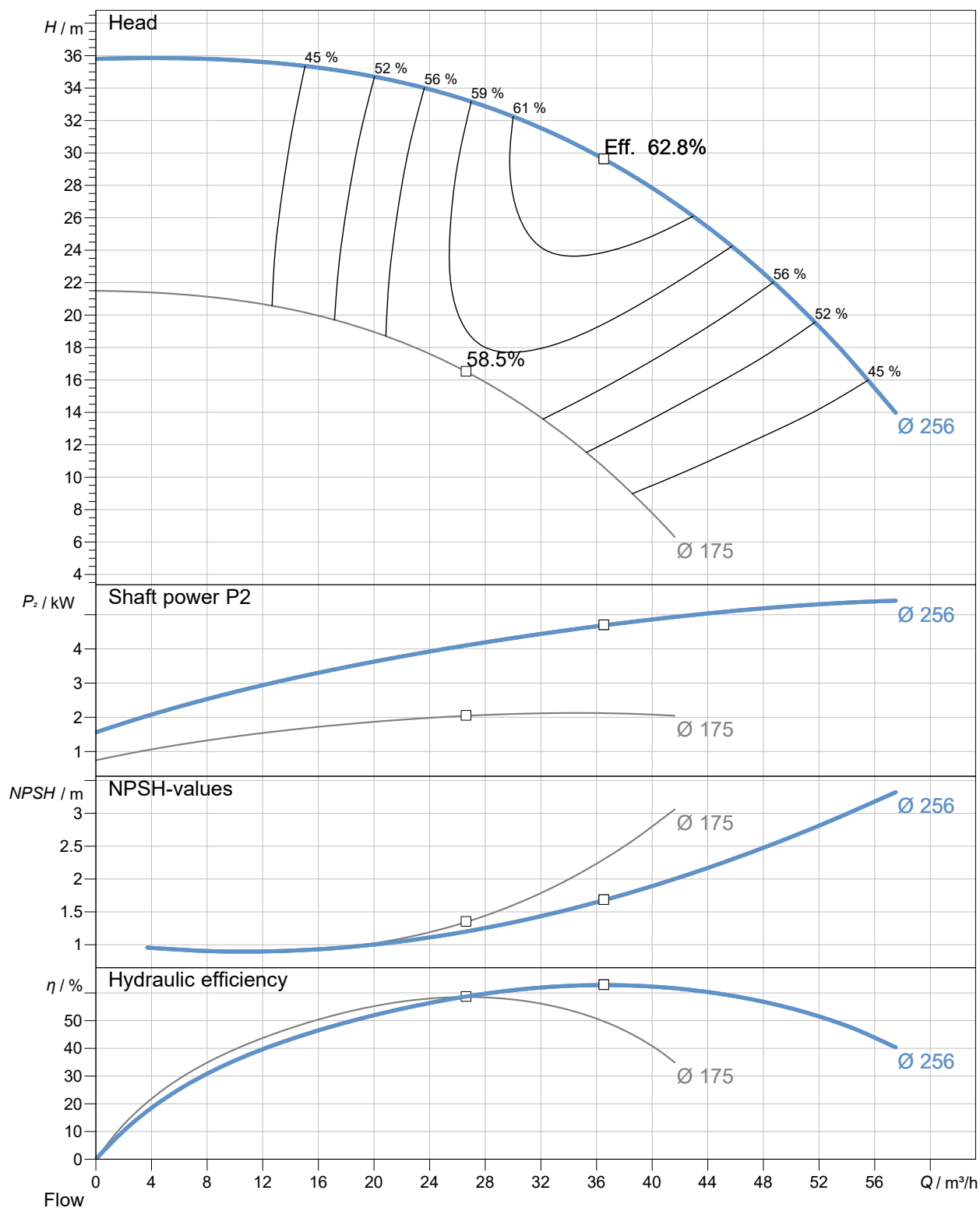
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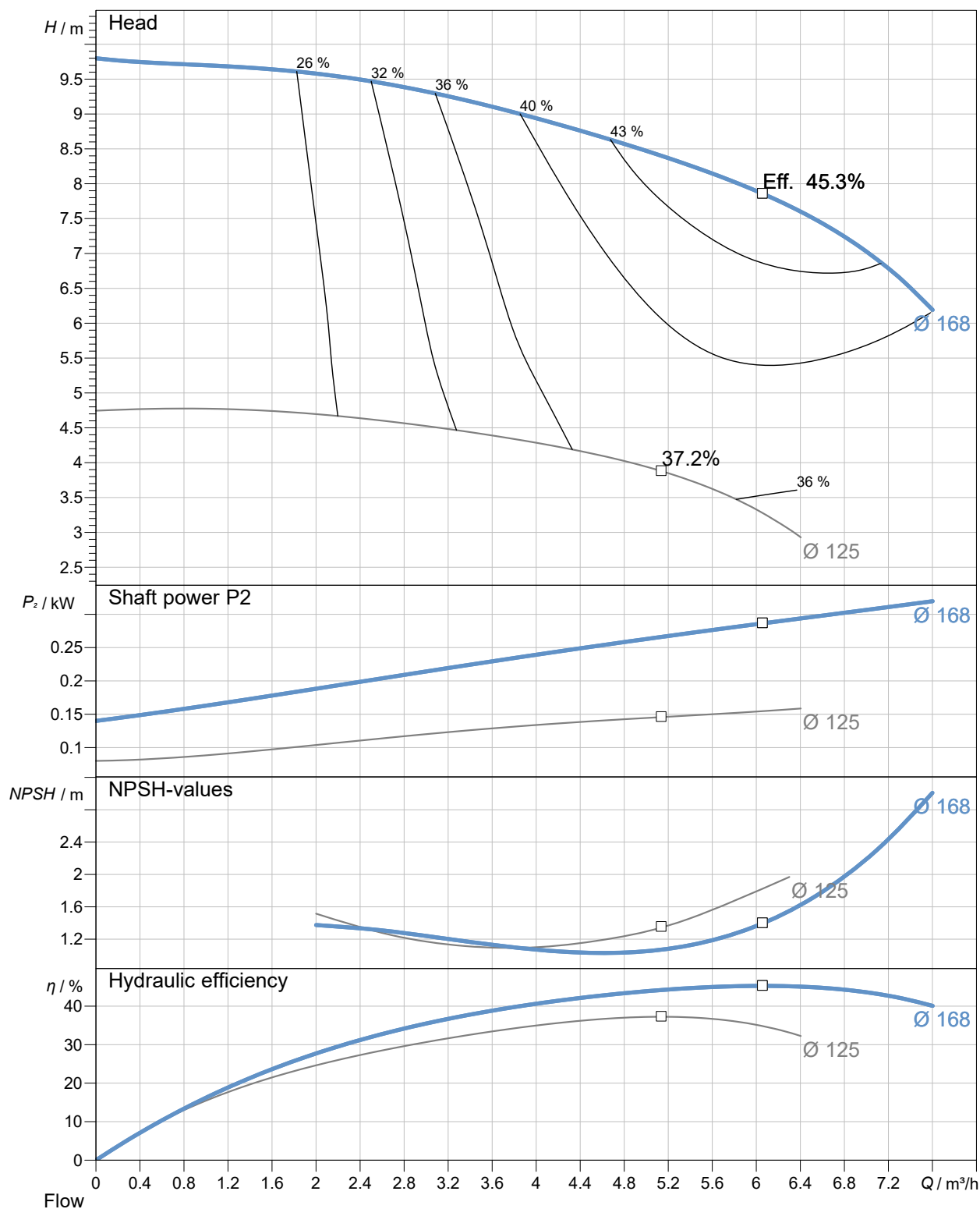
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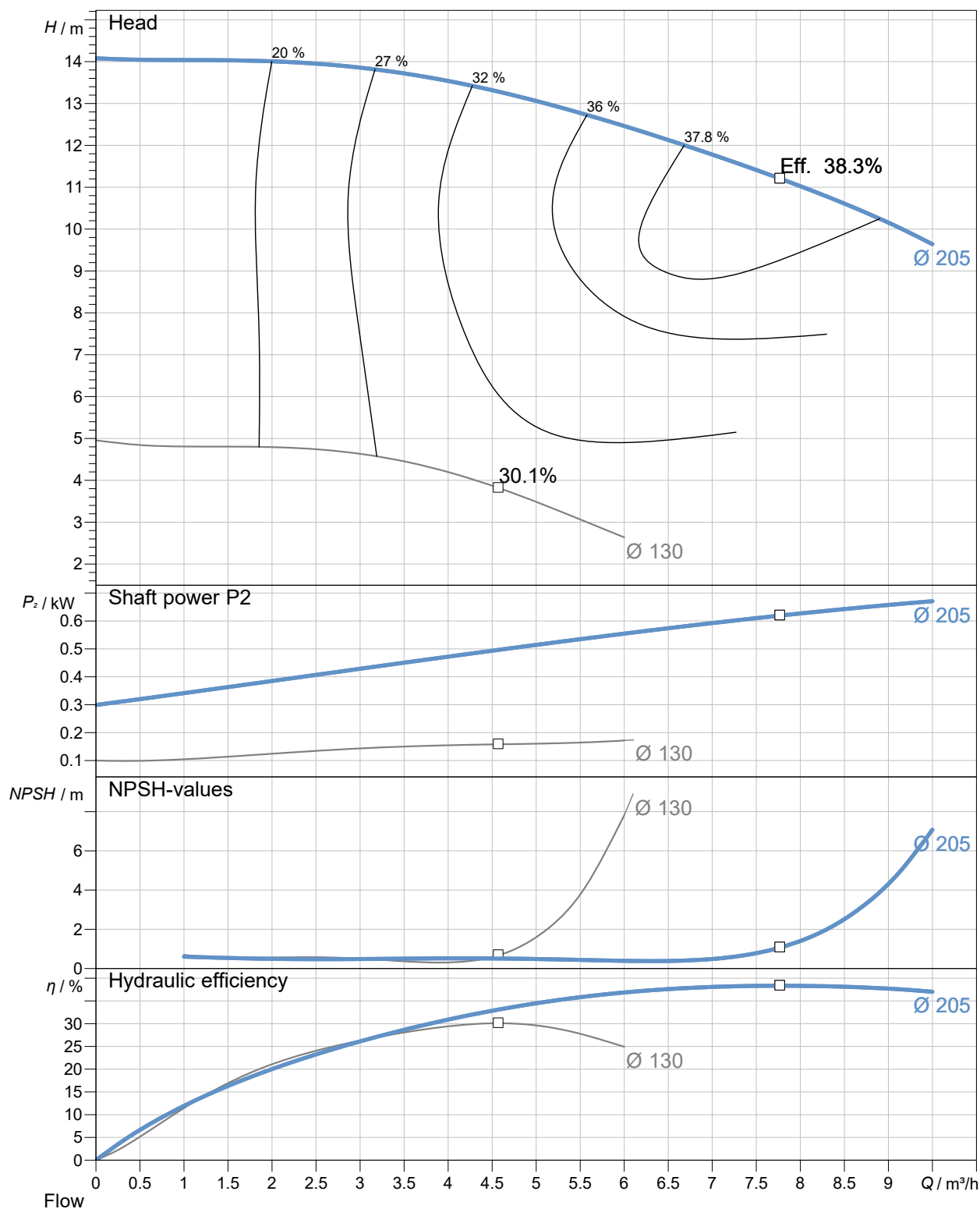
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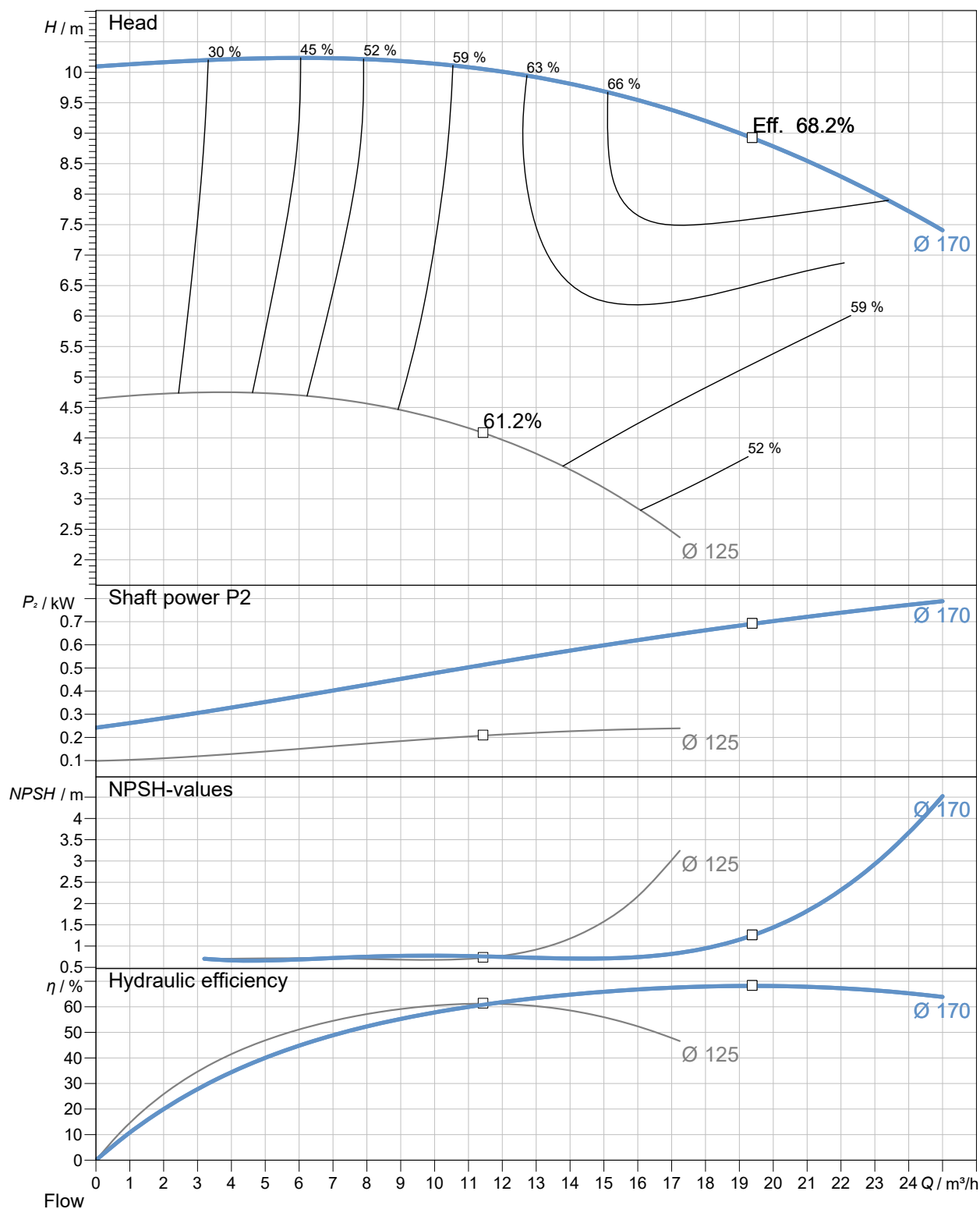
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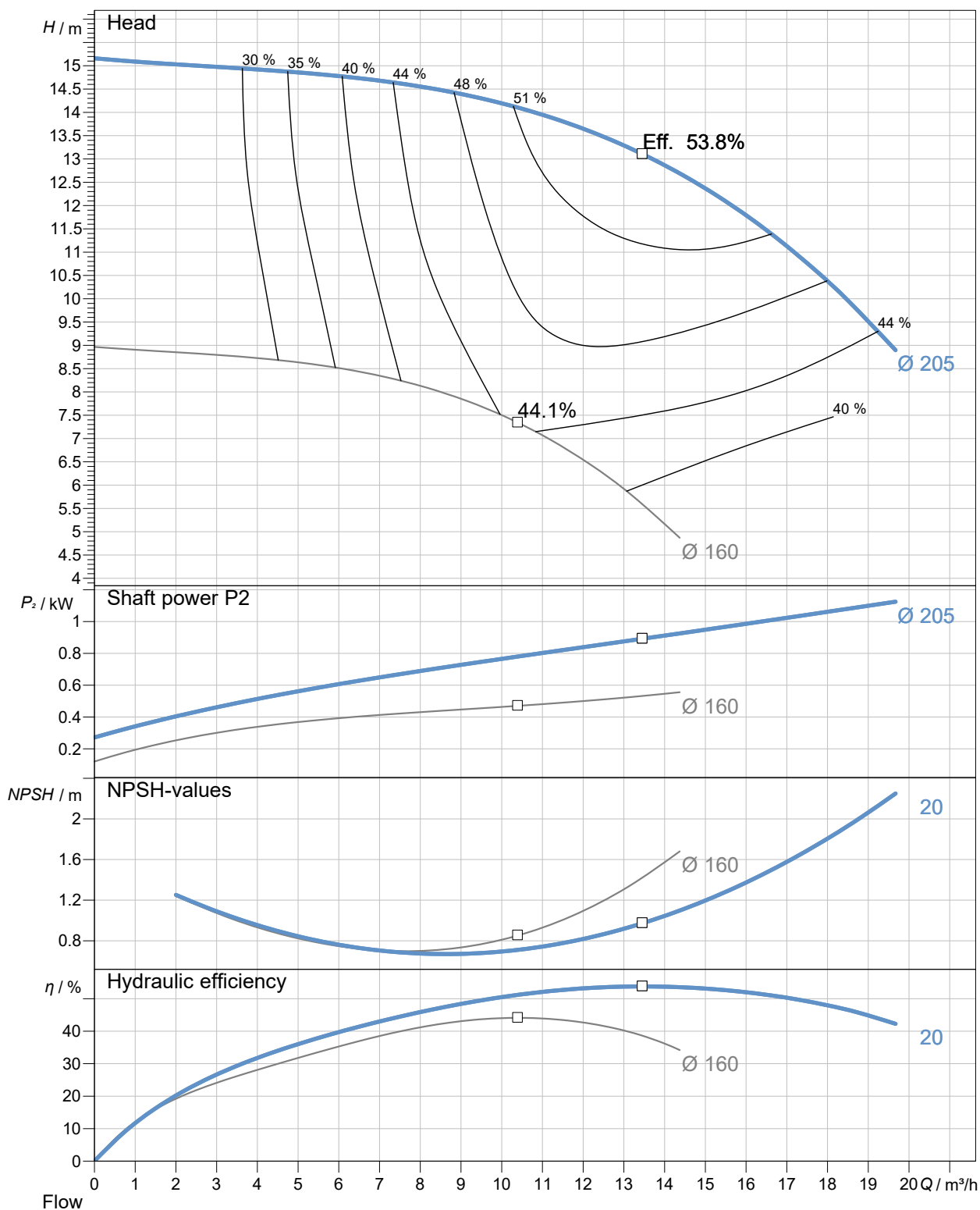
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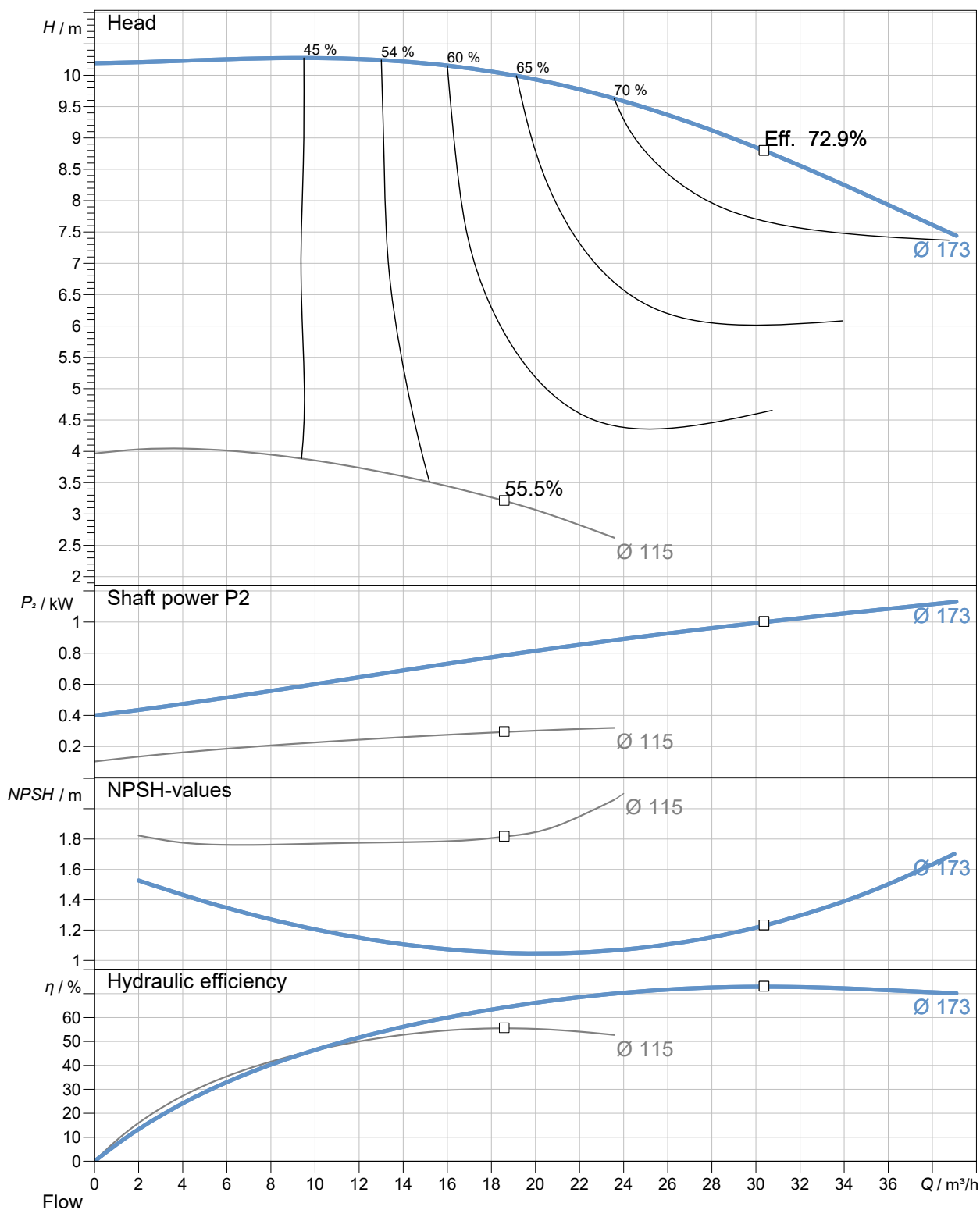
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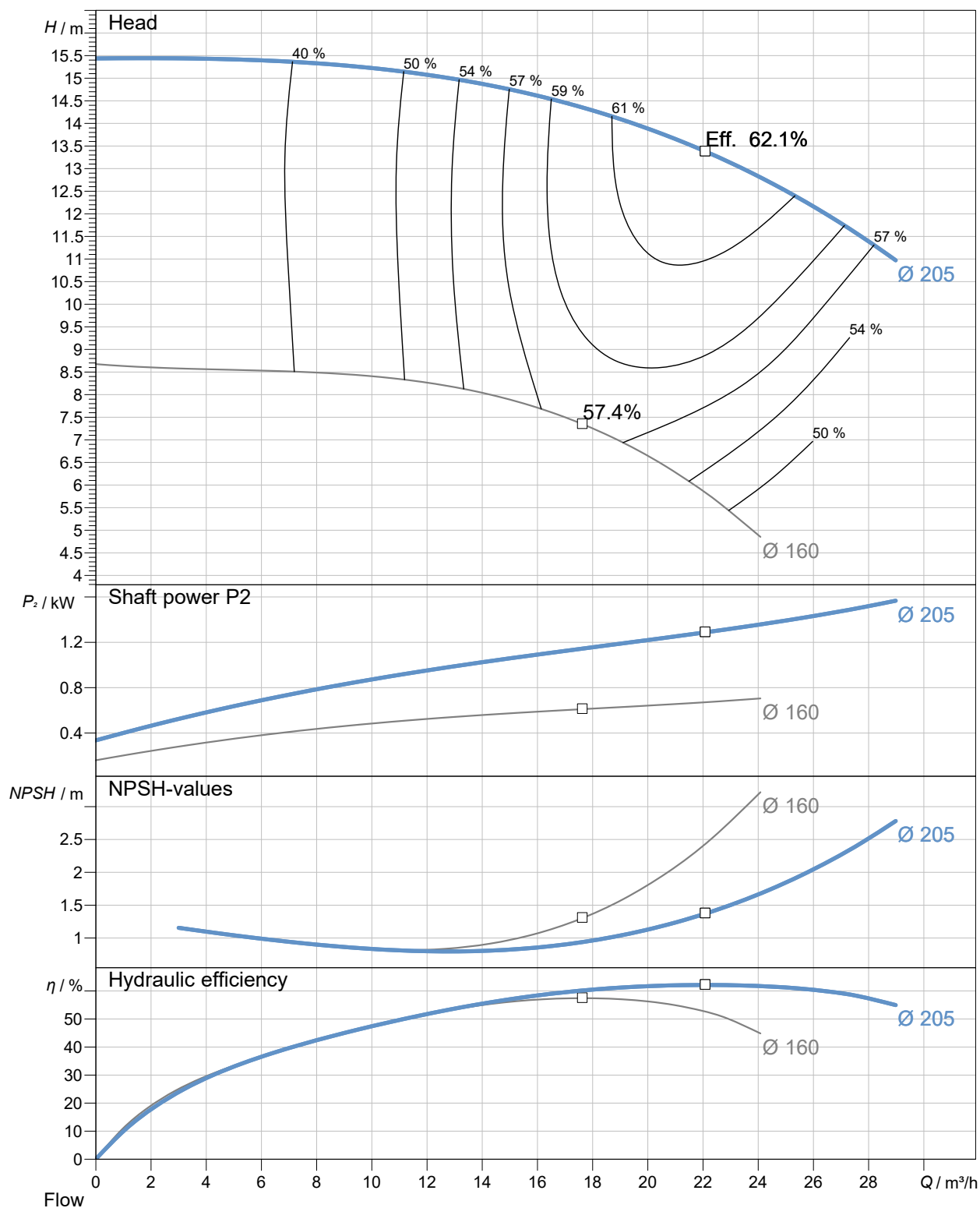
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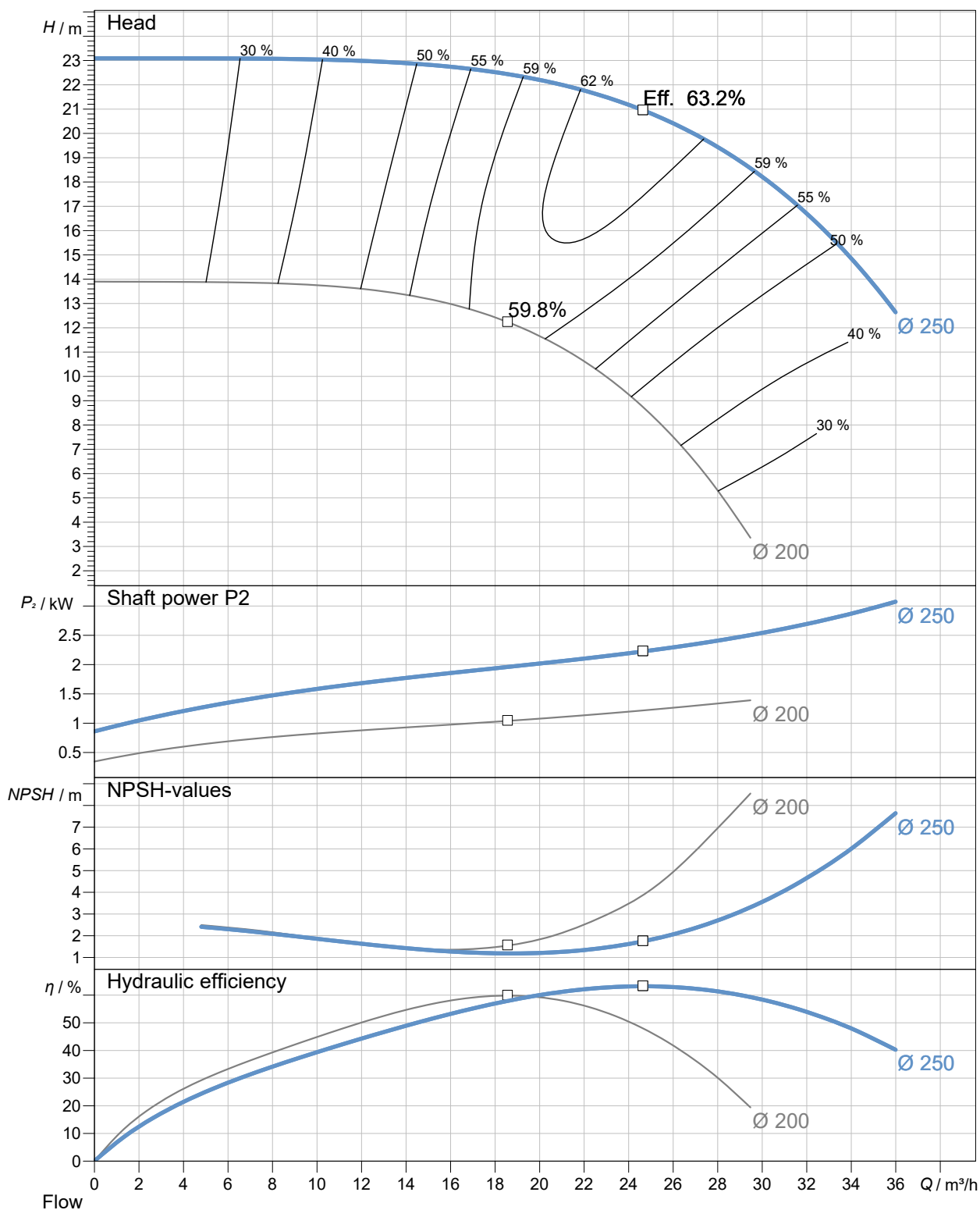
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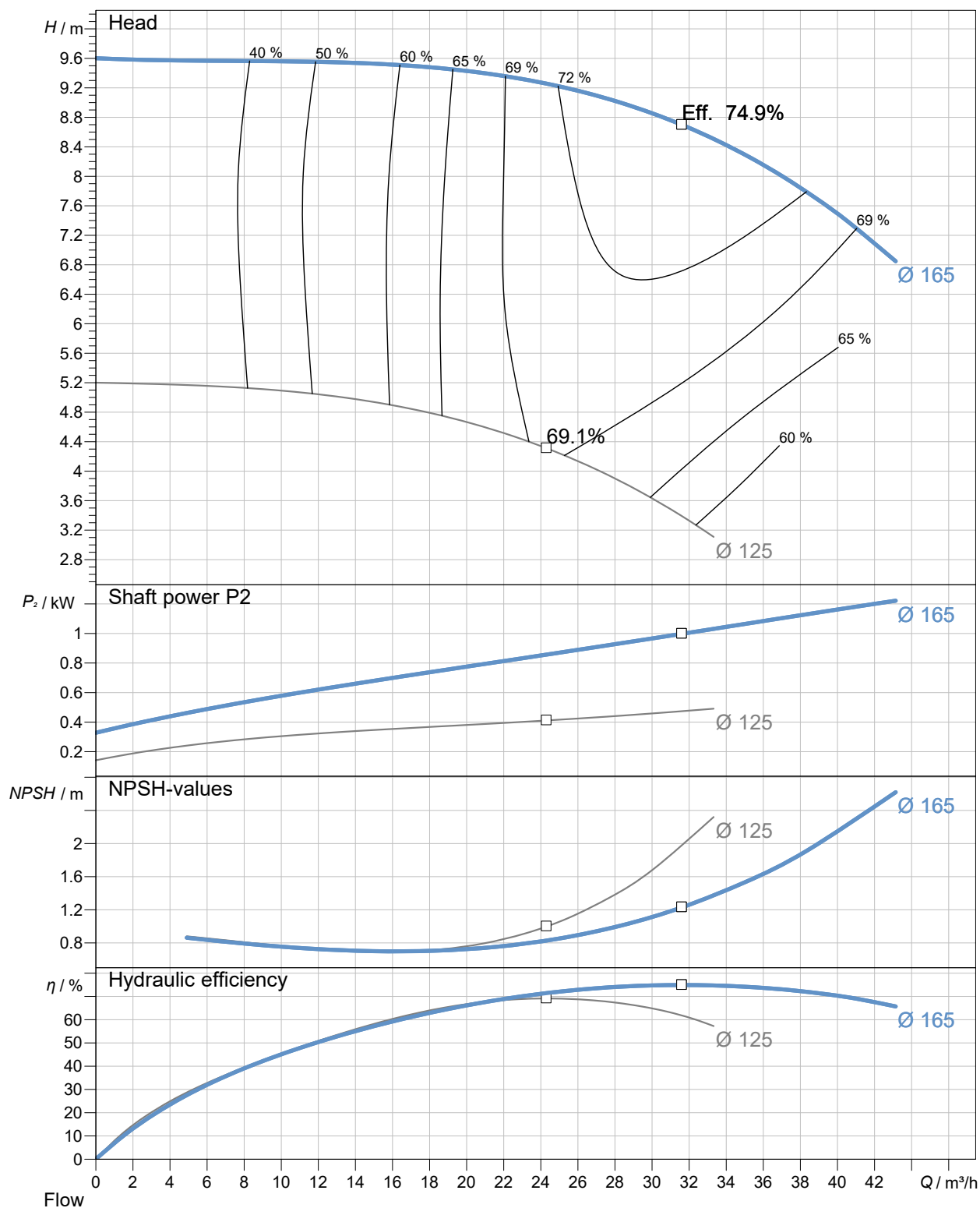
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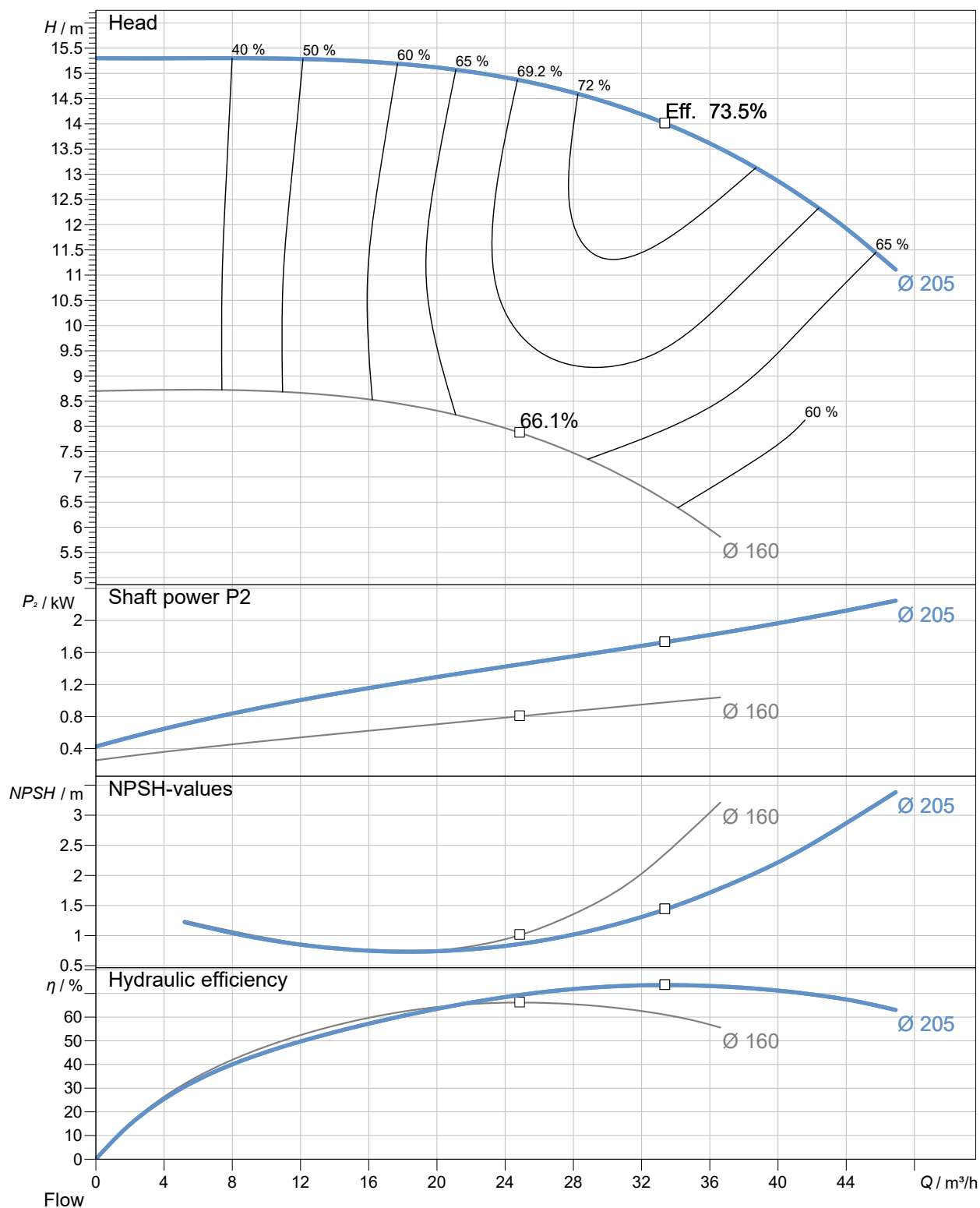
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NPSH-value without safety margins



NPSH-value without safety margins



Charact. curves acc. **DIN EN ISO 9906:2013-03 3B**

Minimum capacity

$Q_{min} = 0.1 \cdot Q_{opt}$

Power data referred to:

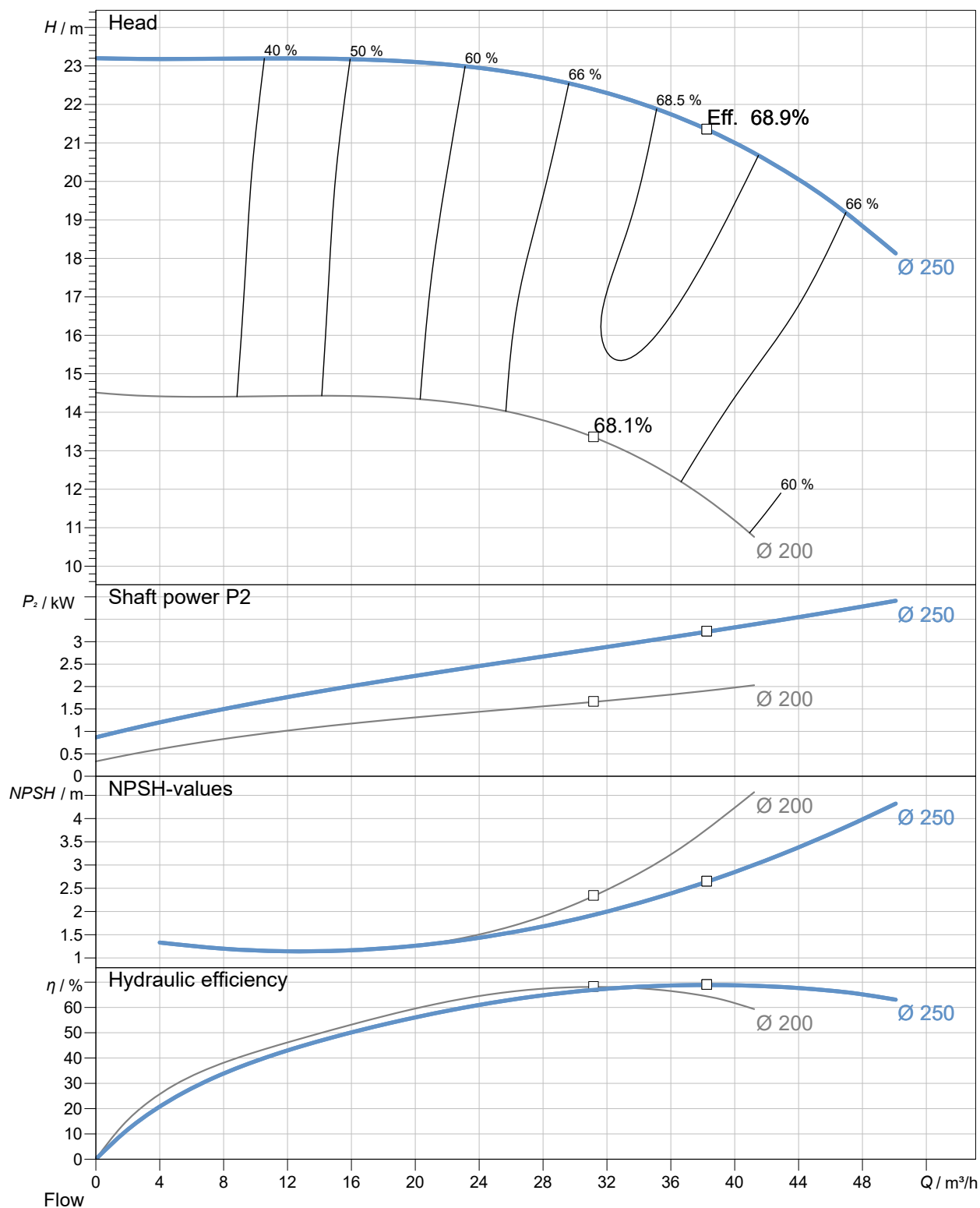
Water

	Q	H	P	rated Torque	Vis 1.00 mm²/s	Temp 20.0 °C	Density 0.998 kg/dm³
1)							
2)							

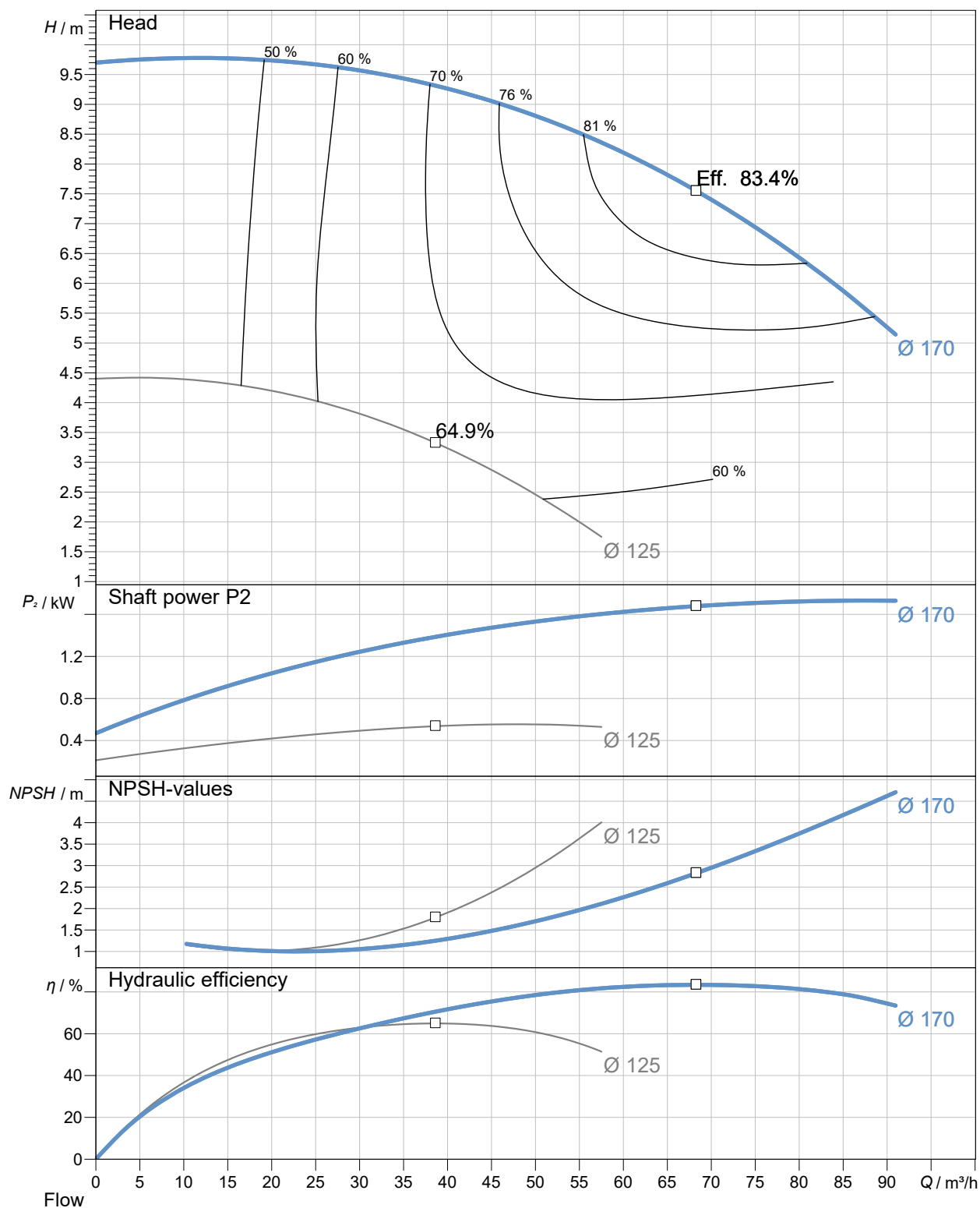
Speed
1450 1/min

Impeller Ø
250 mm

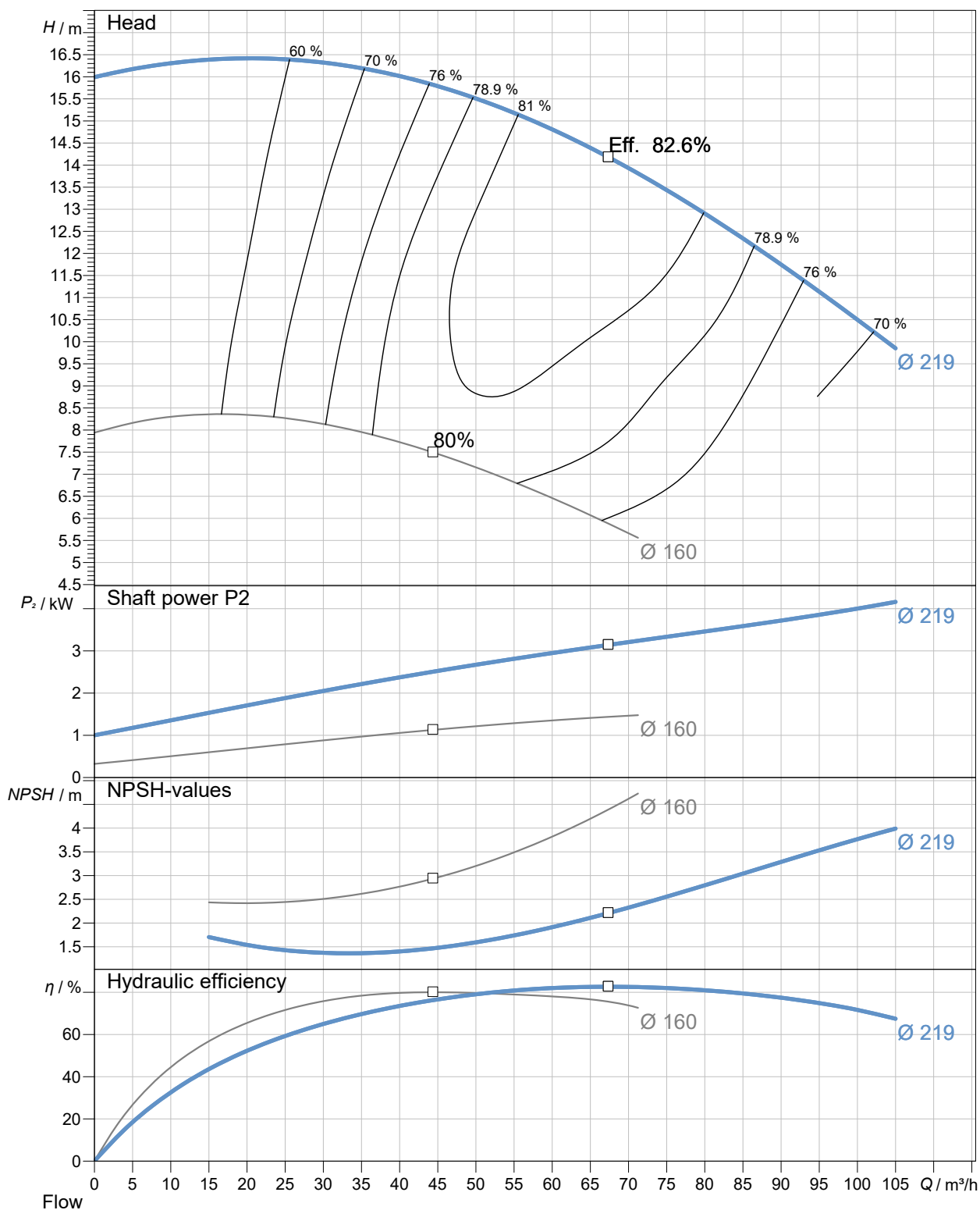
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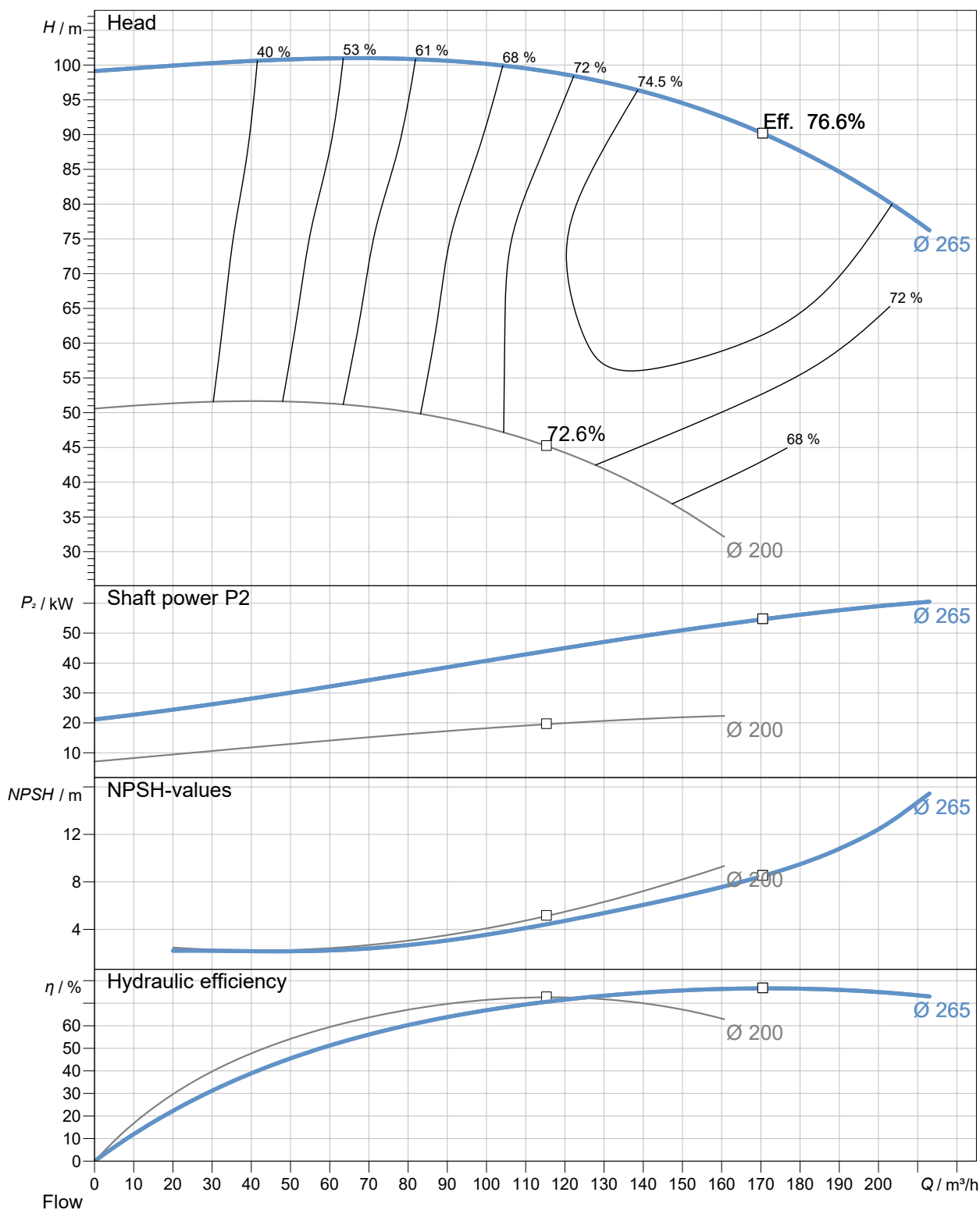
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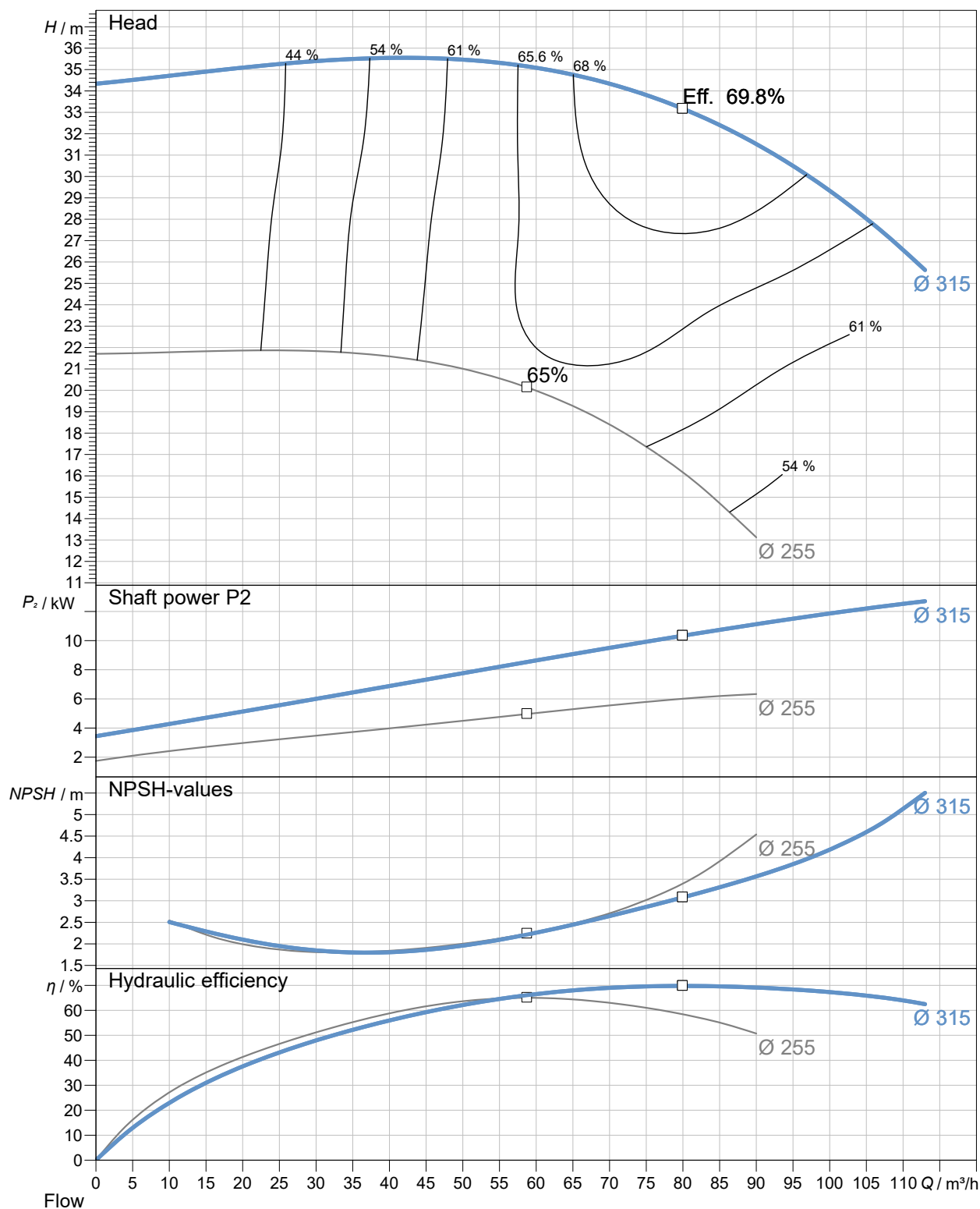
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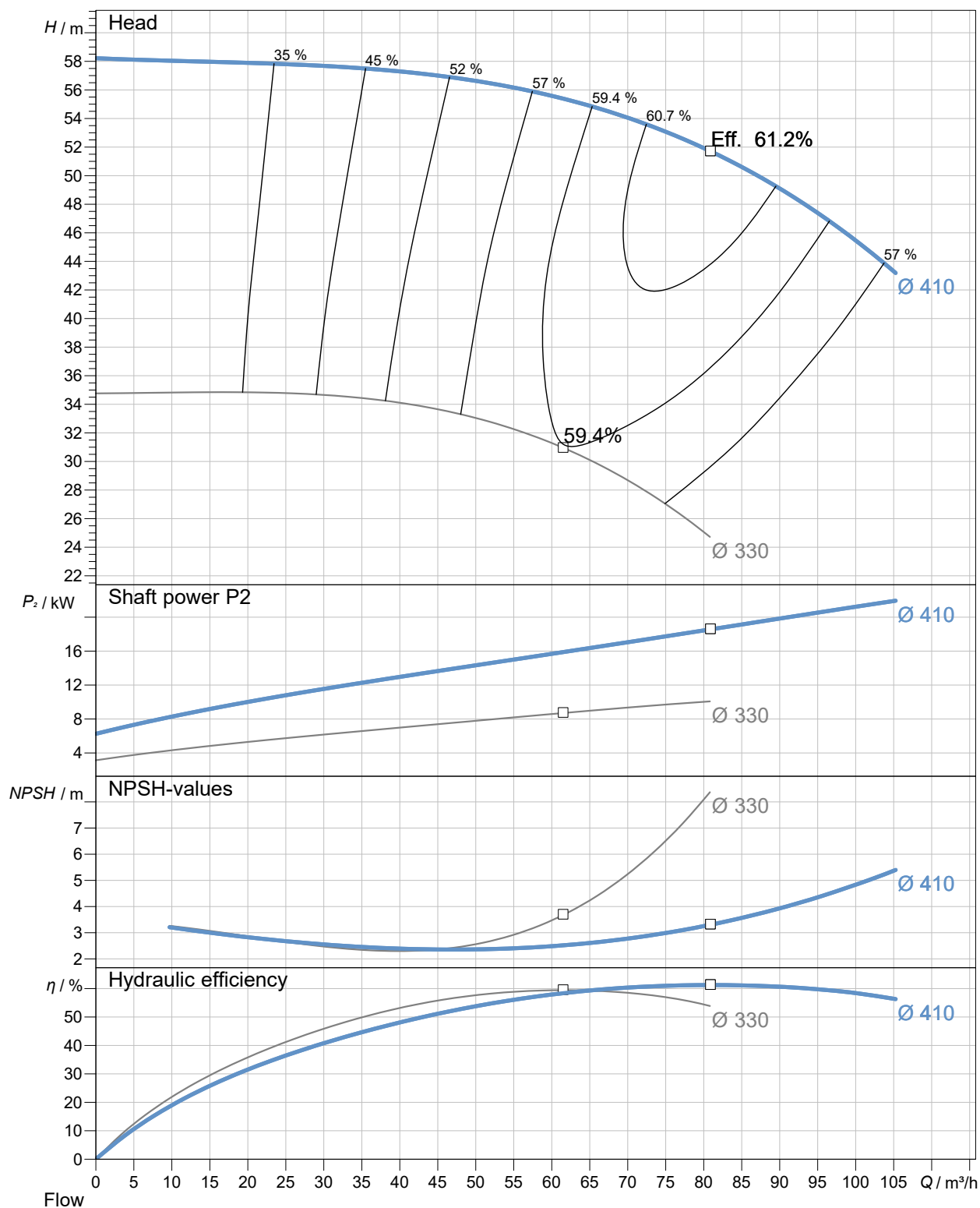
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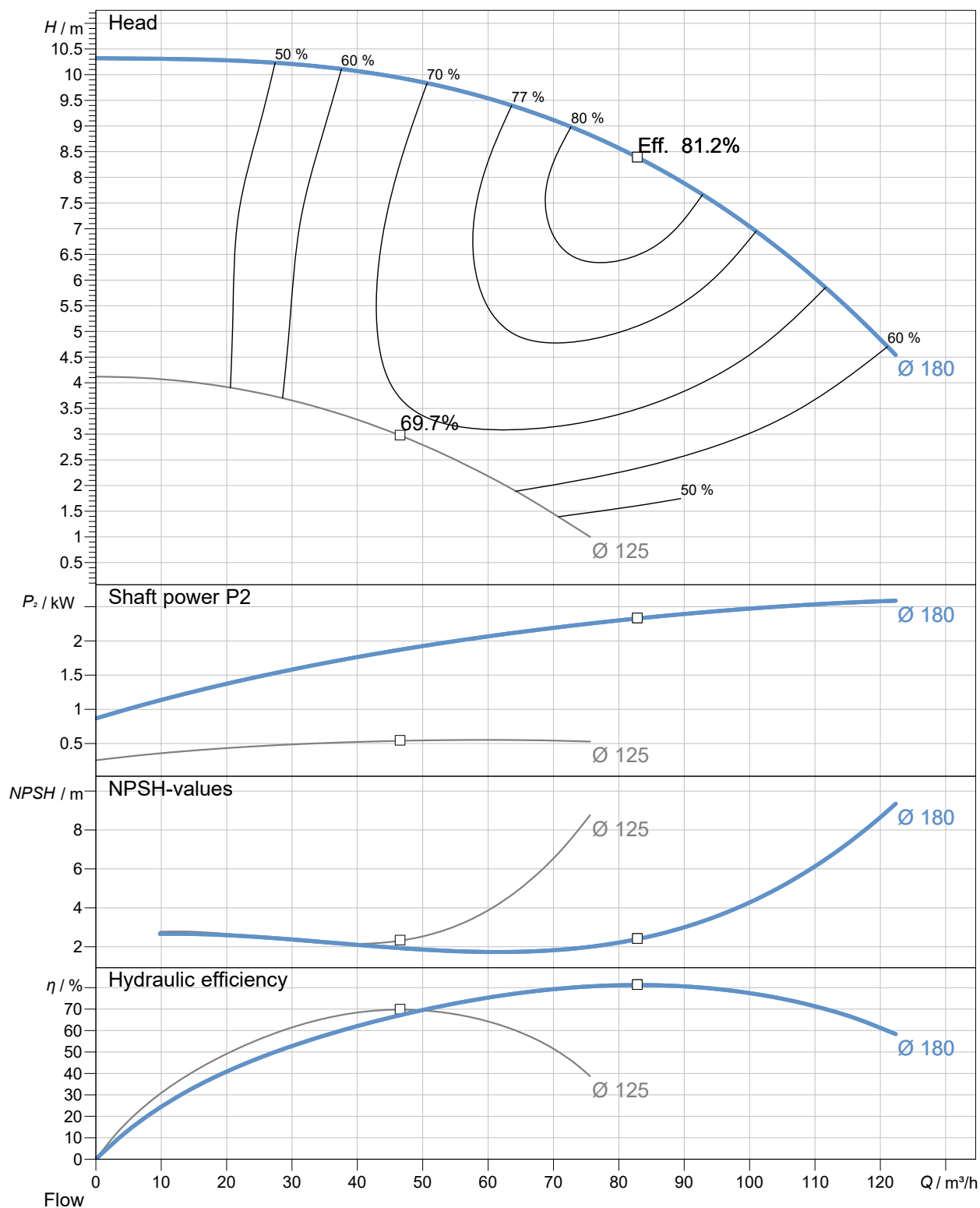
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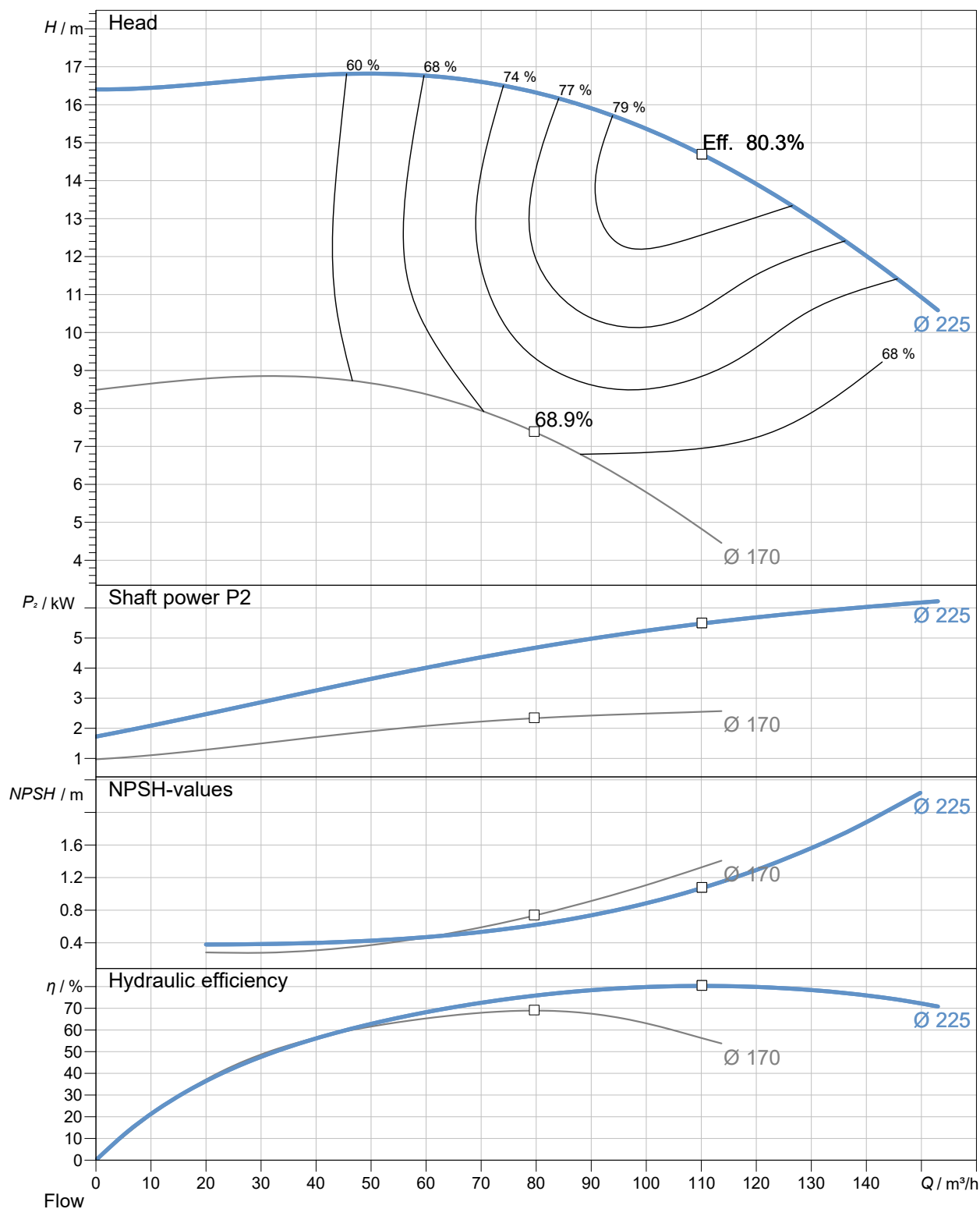
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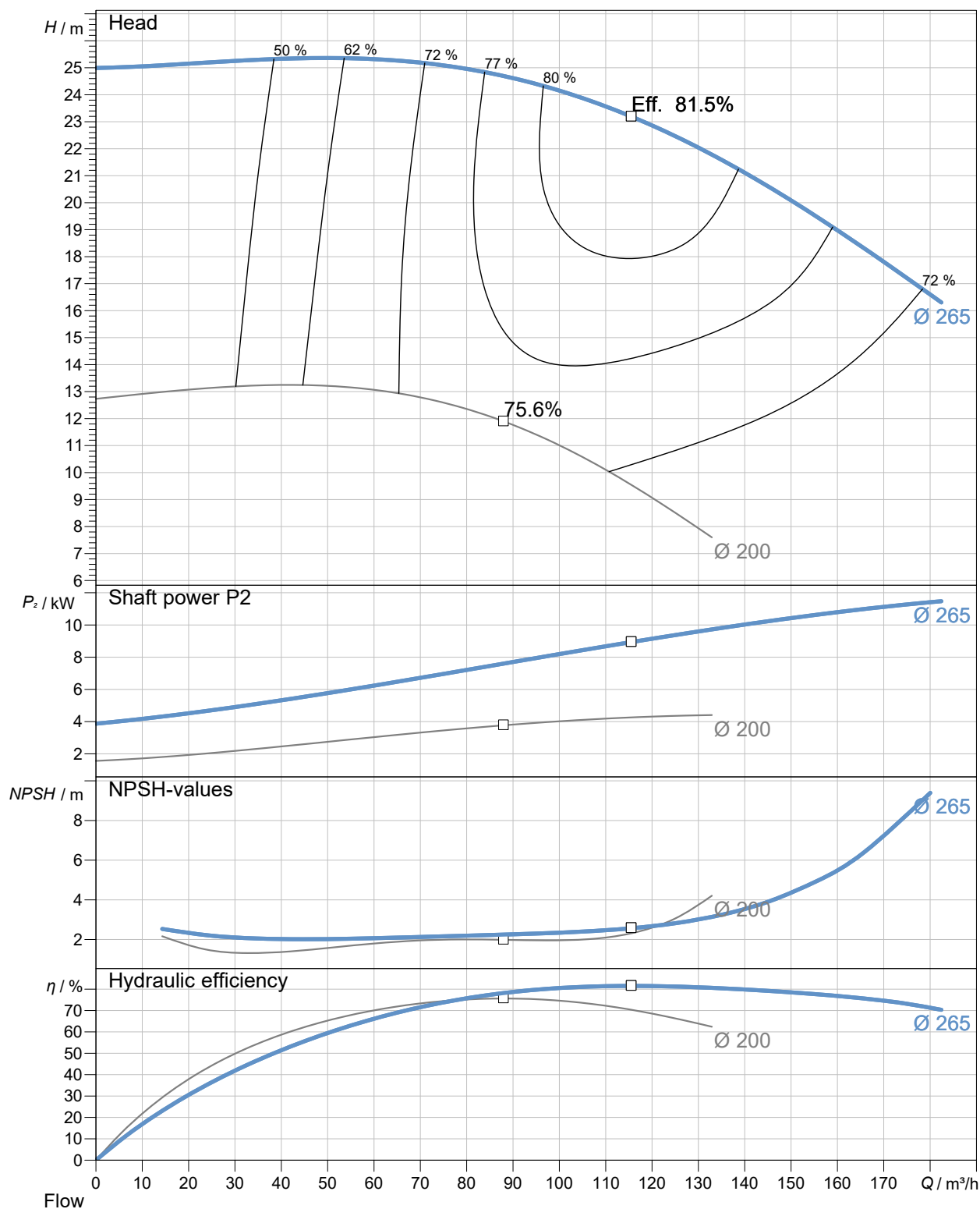
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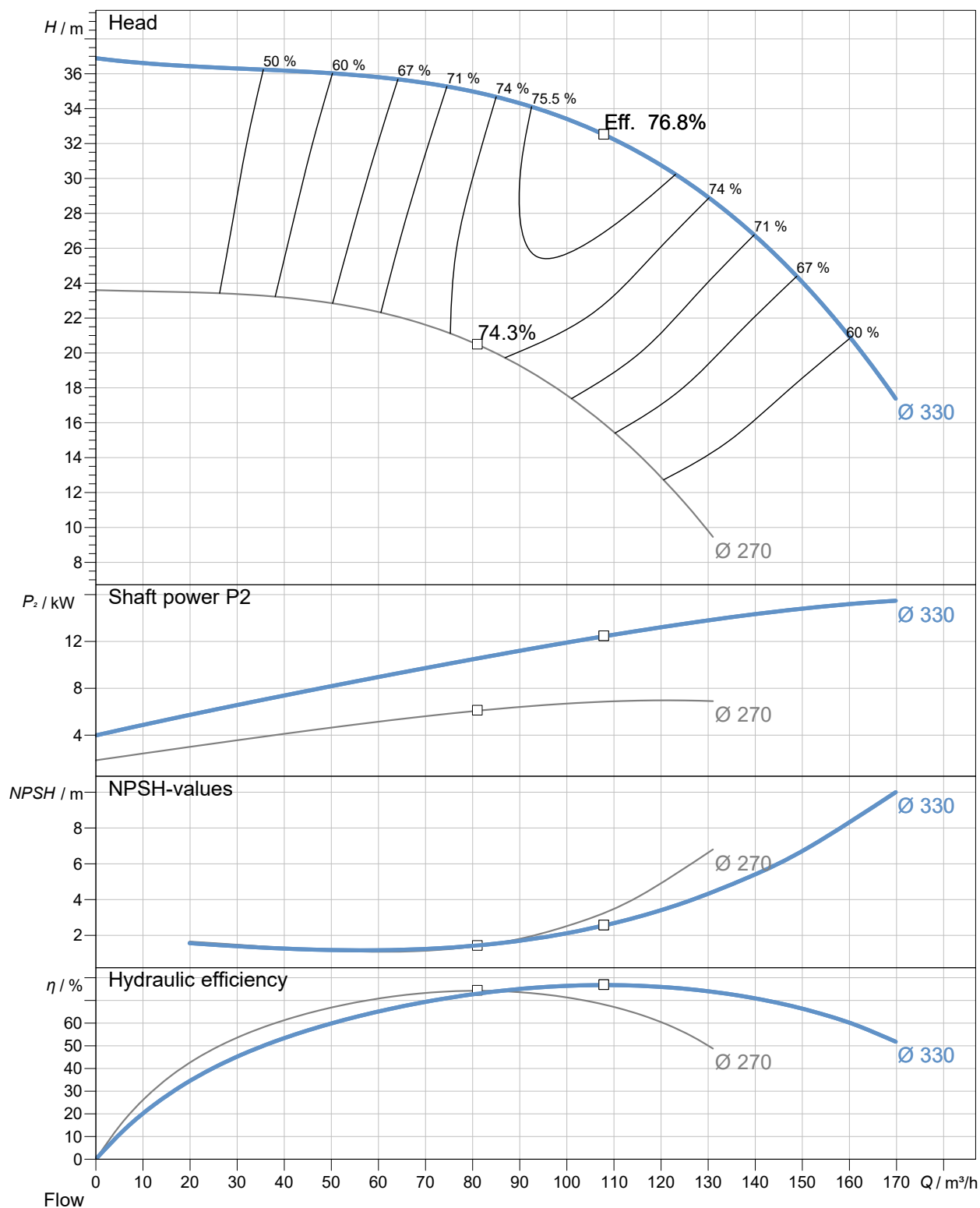
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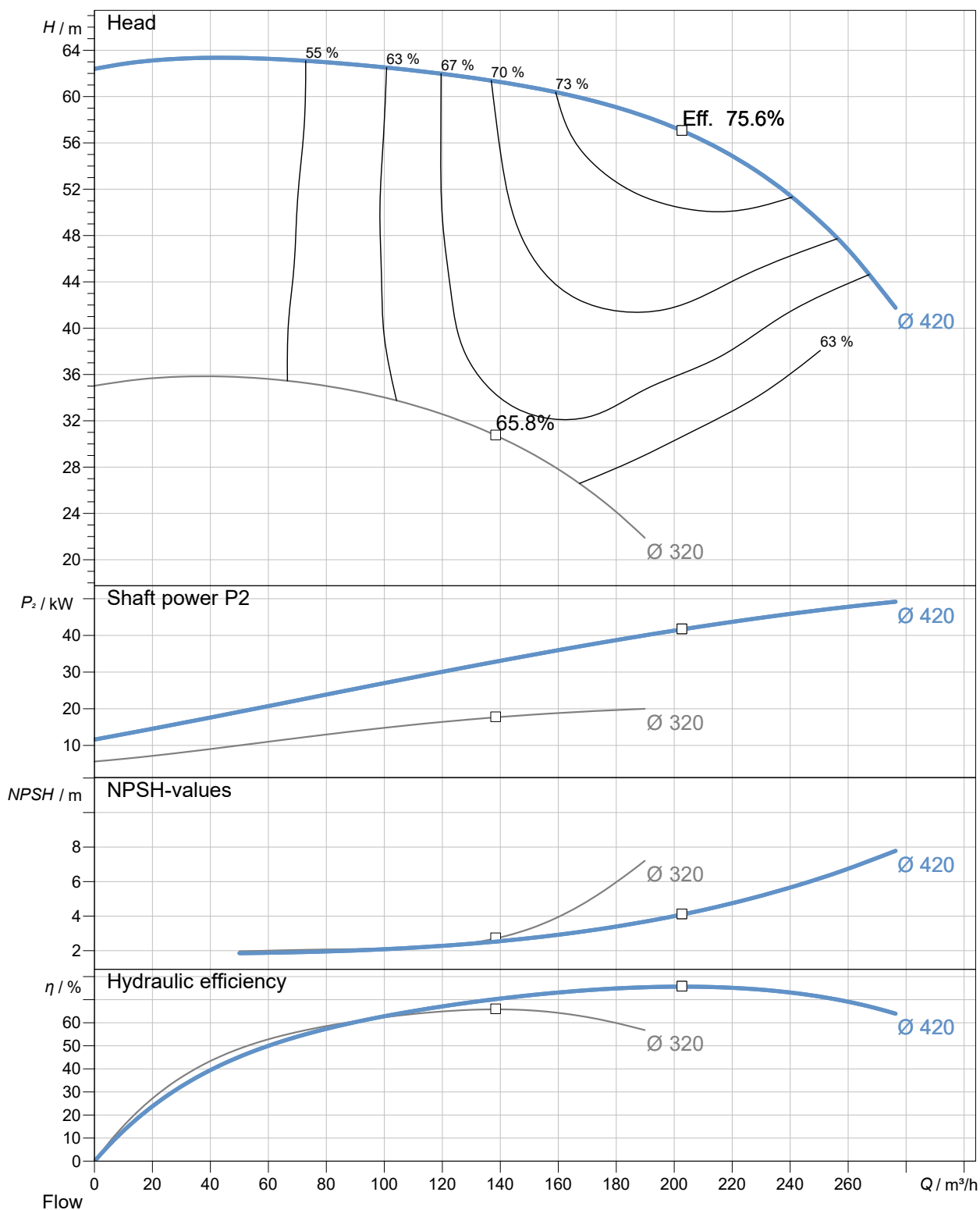
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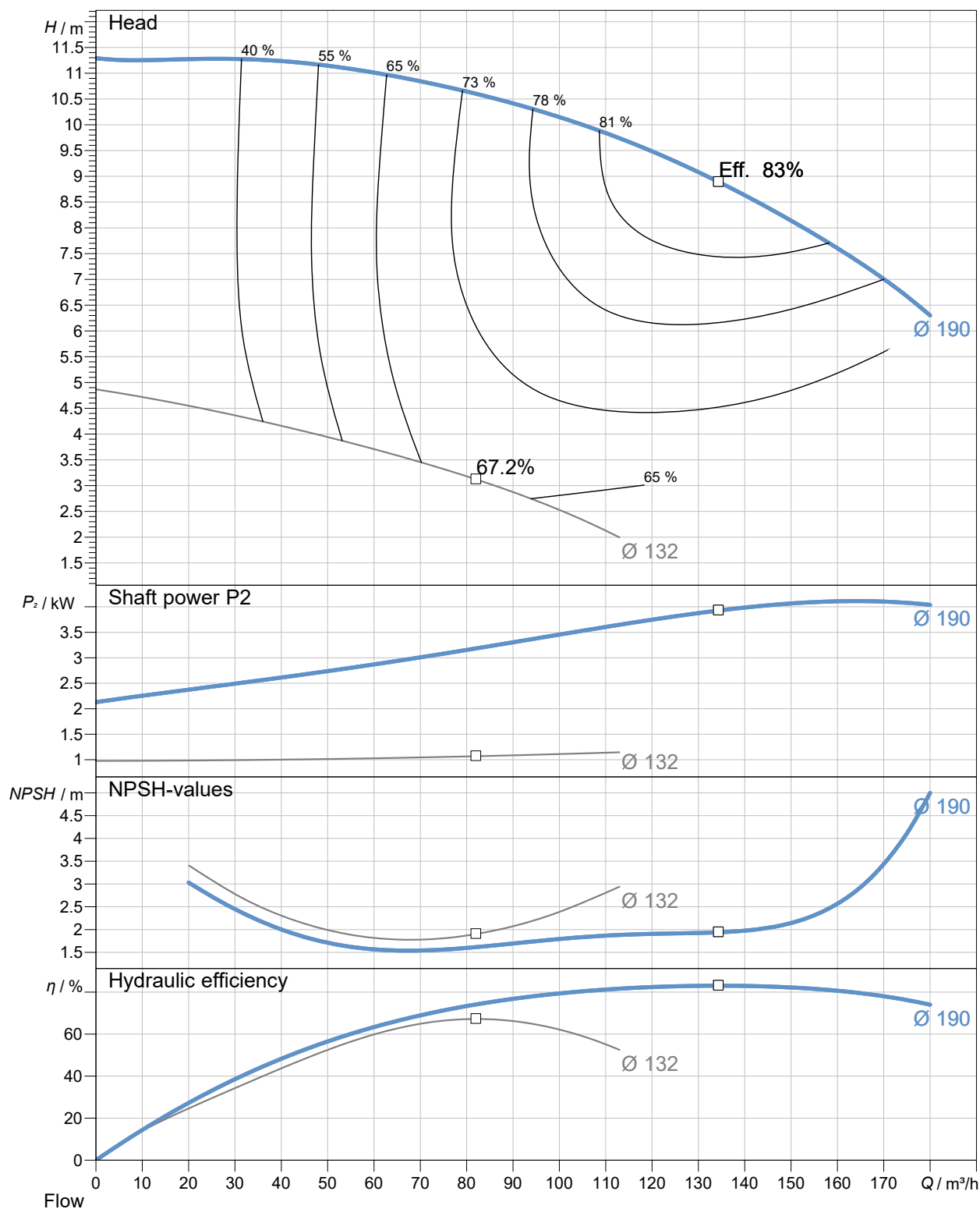
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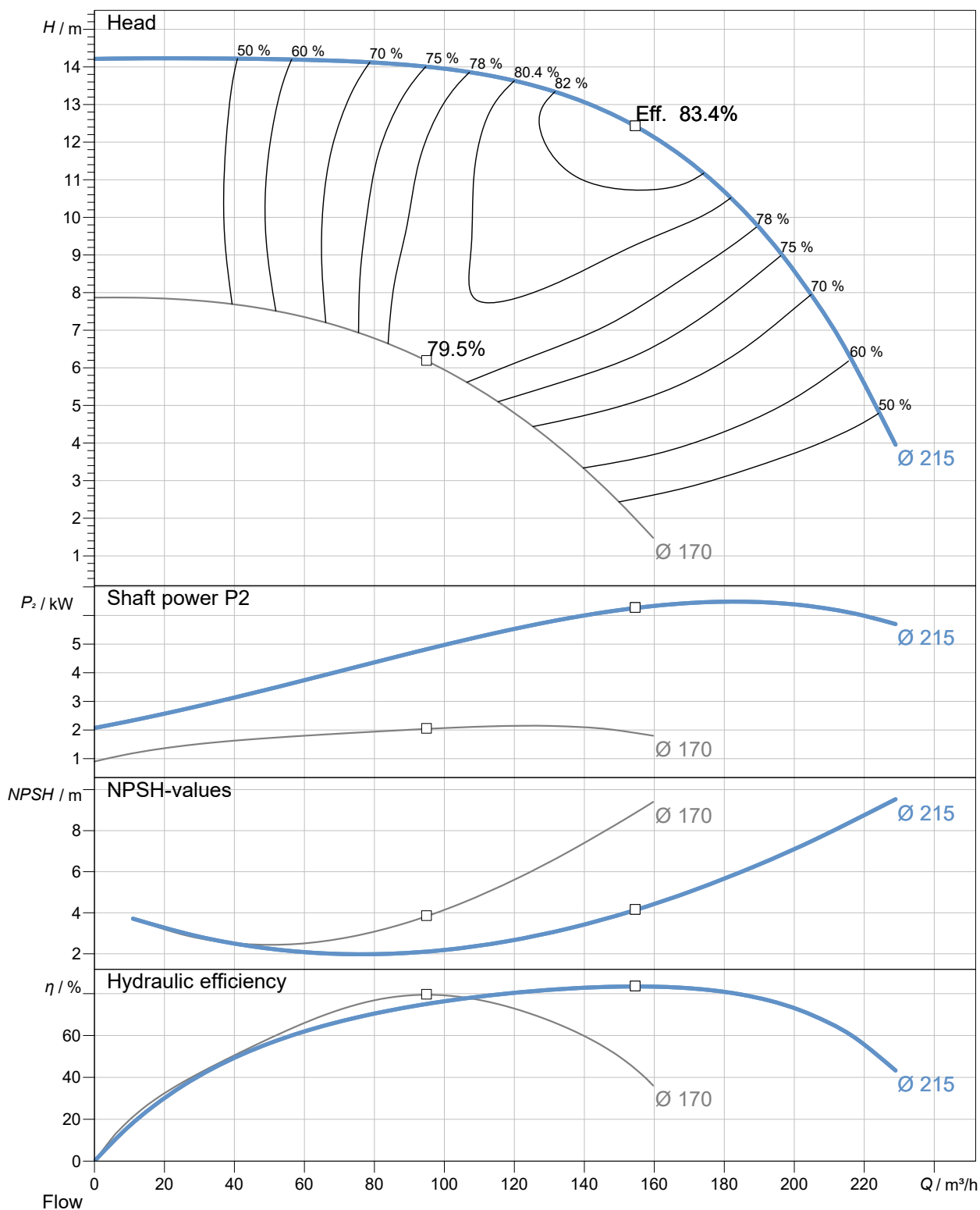
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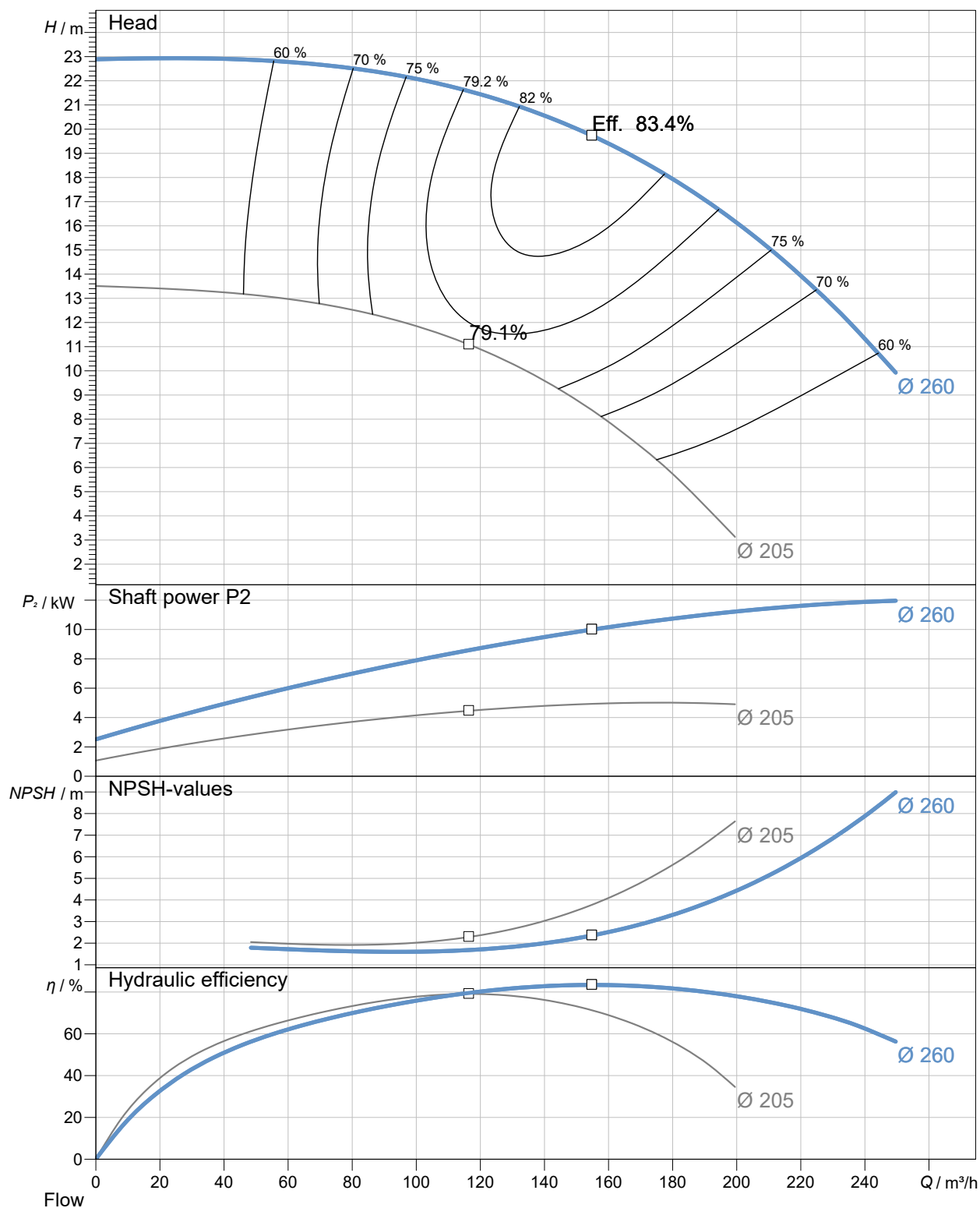
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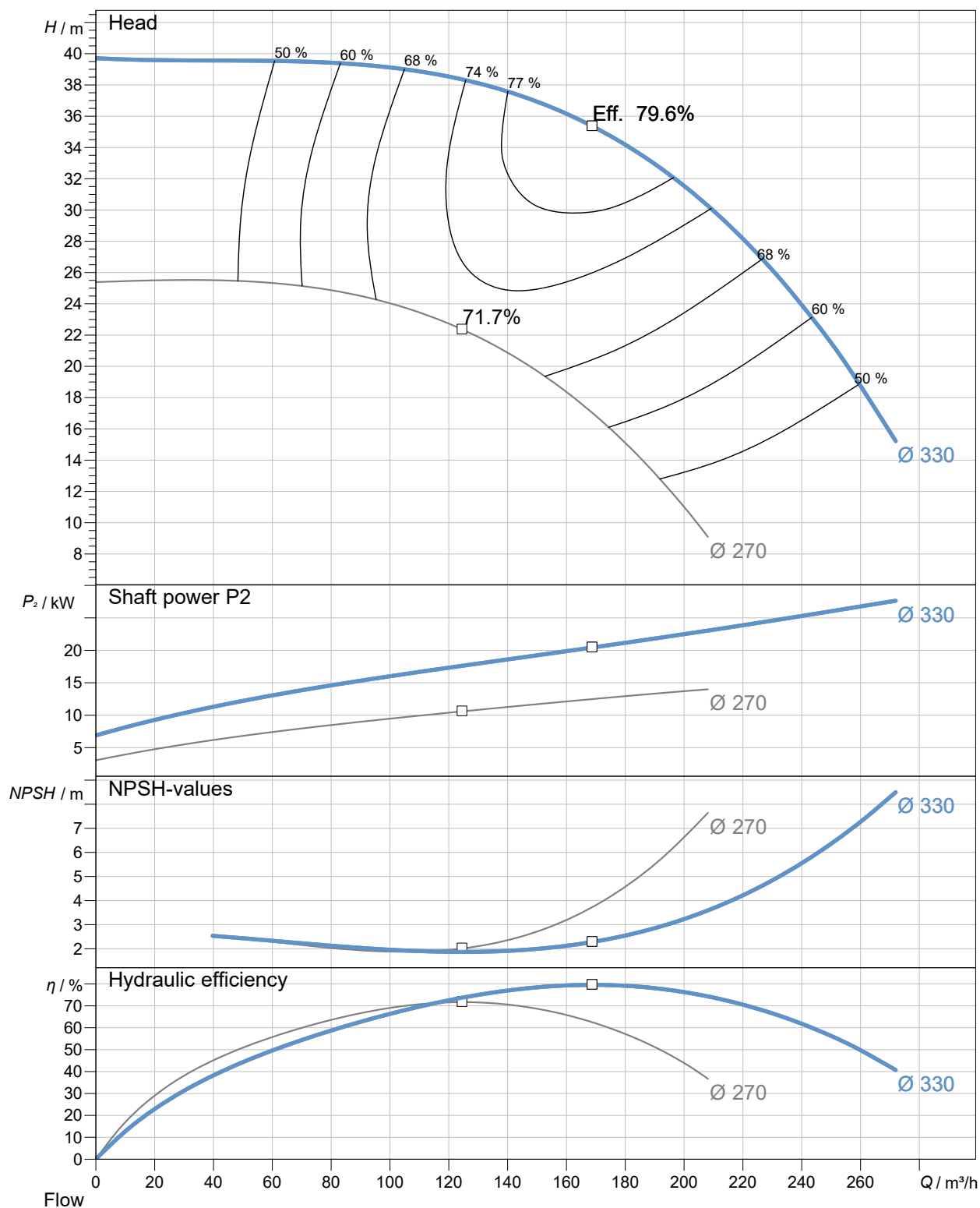
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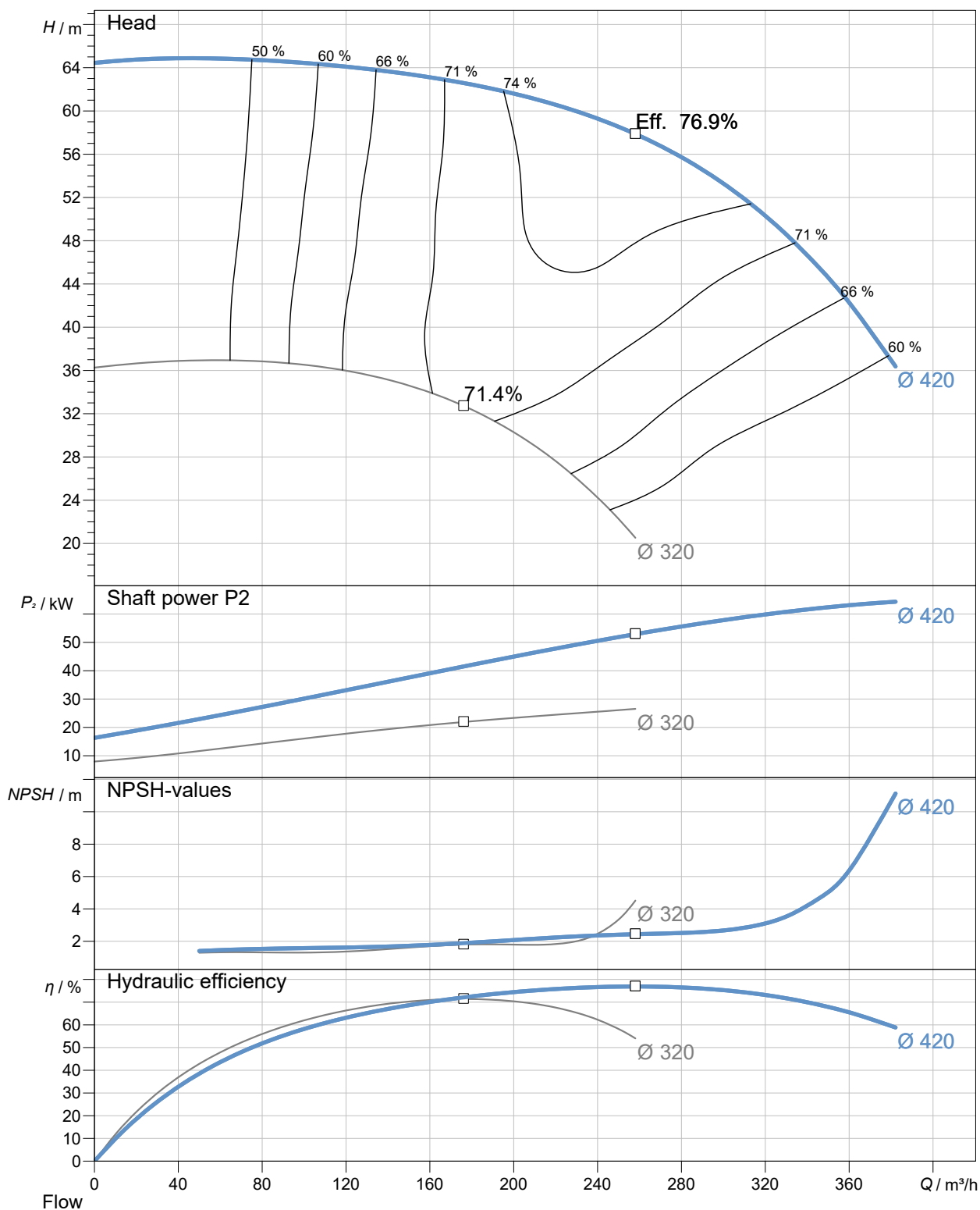
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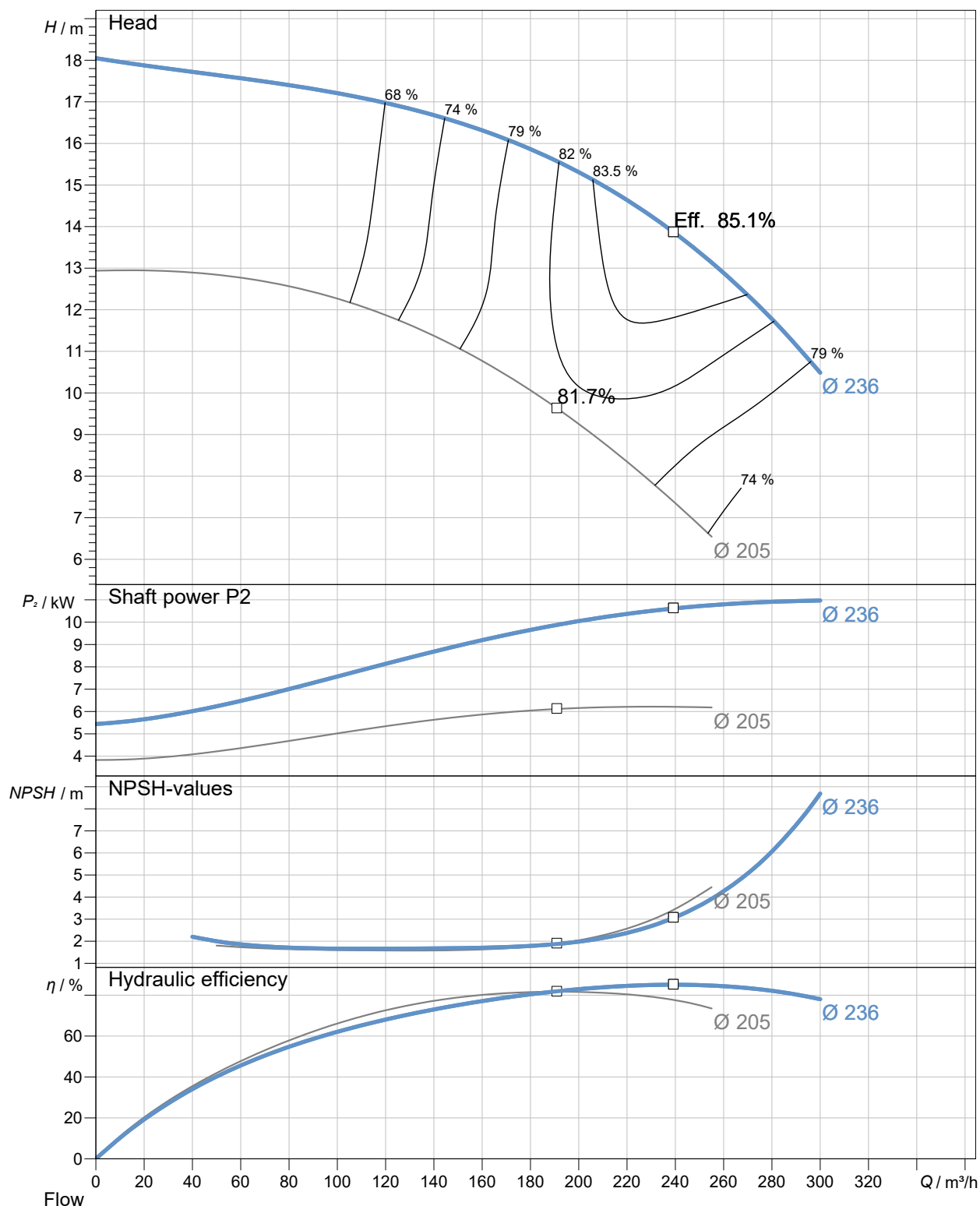
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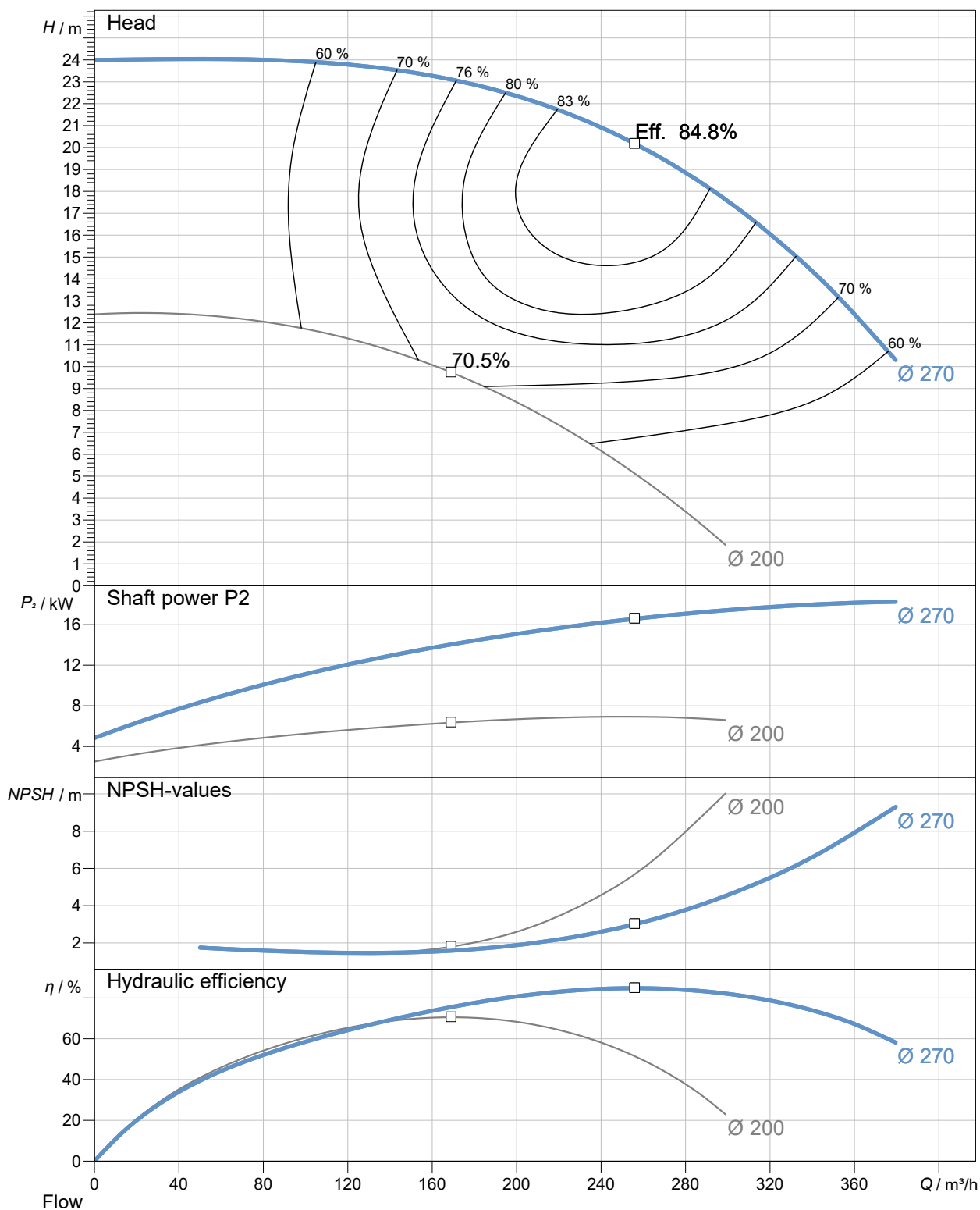
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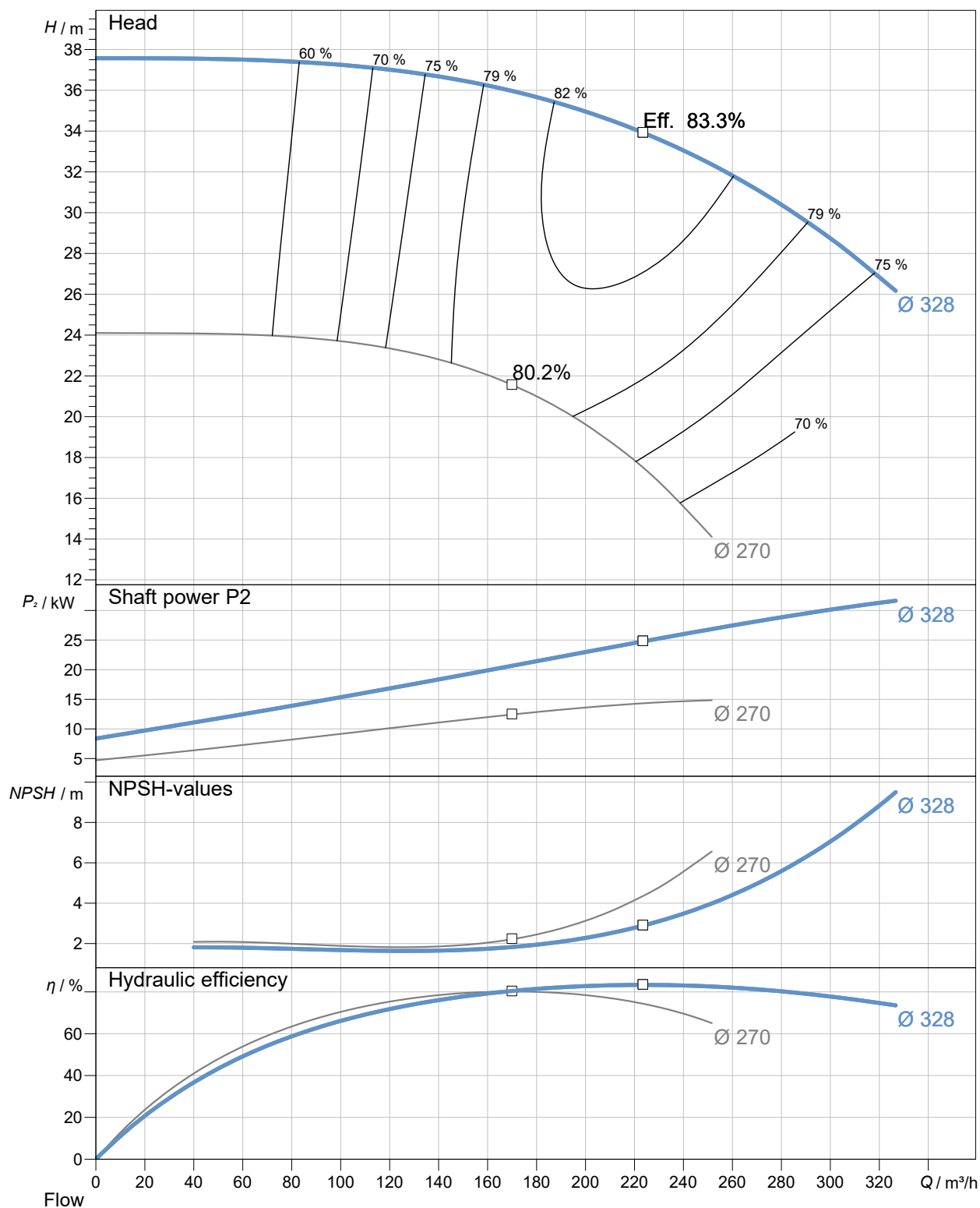
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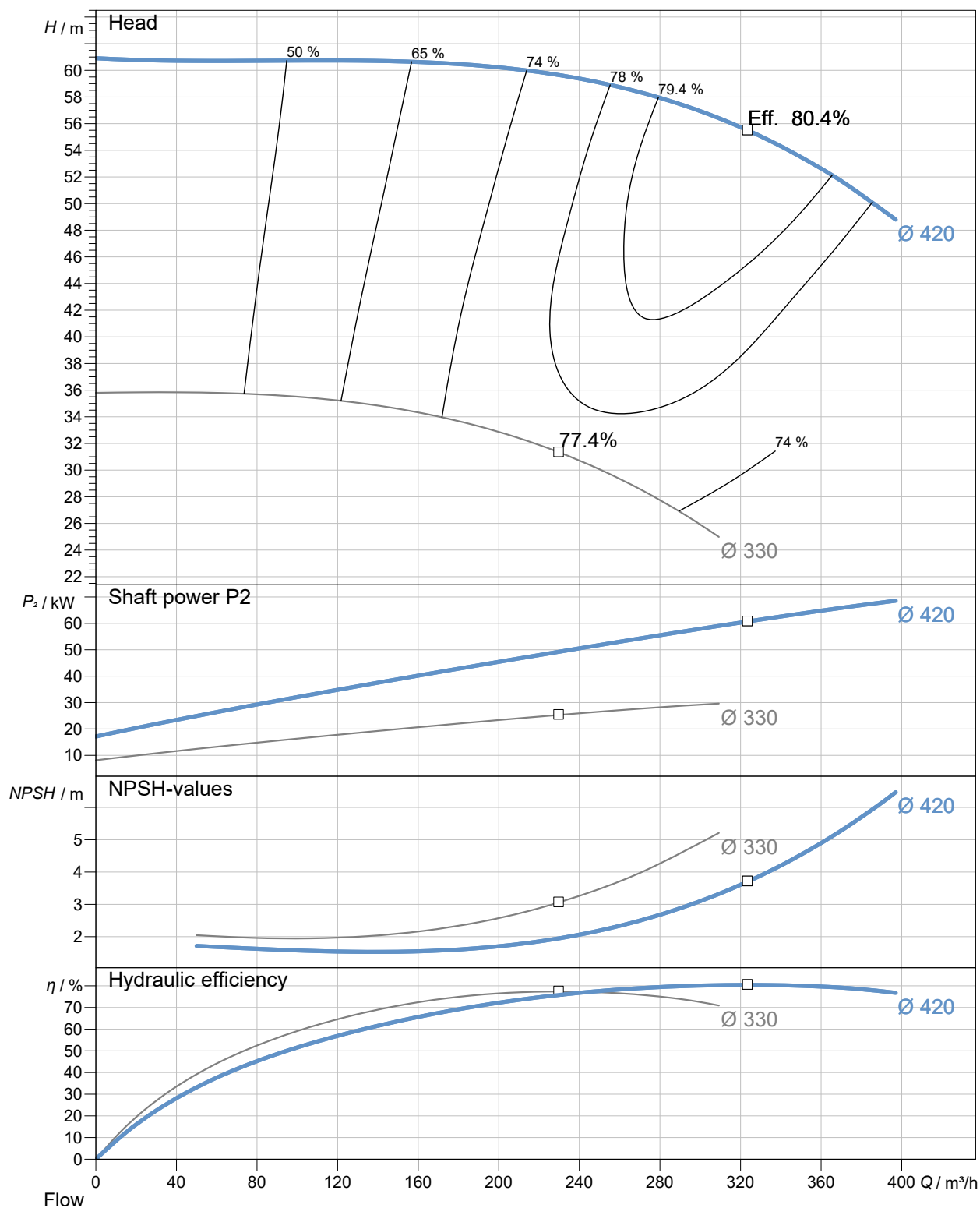
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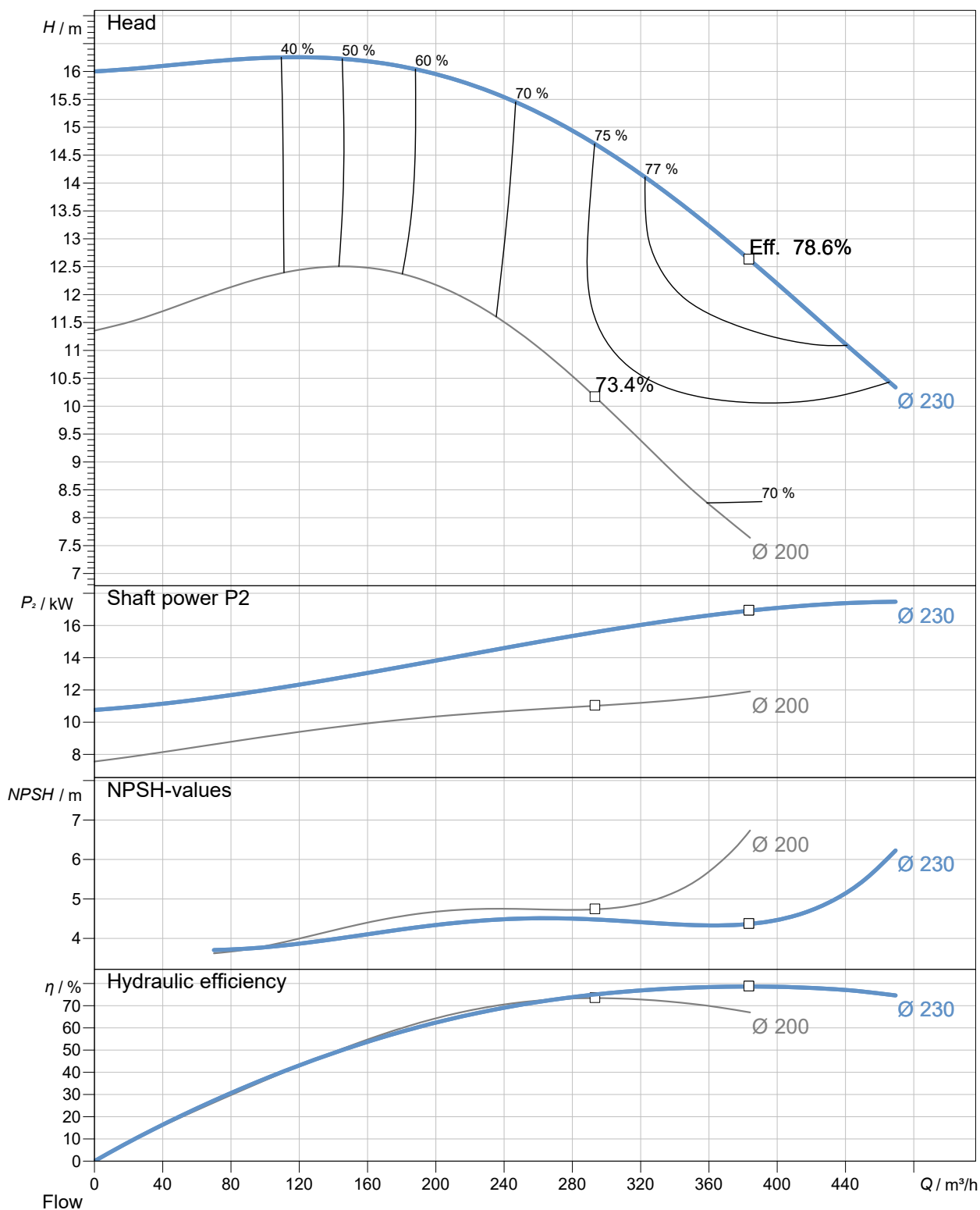
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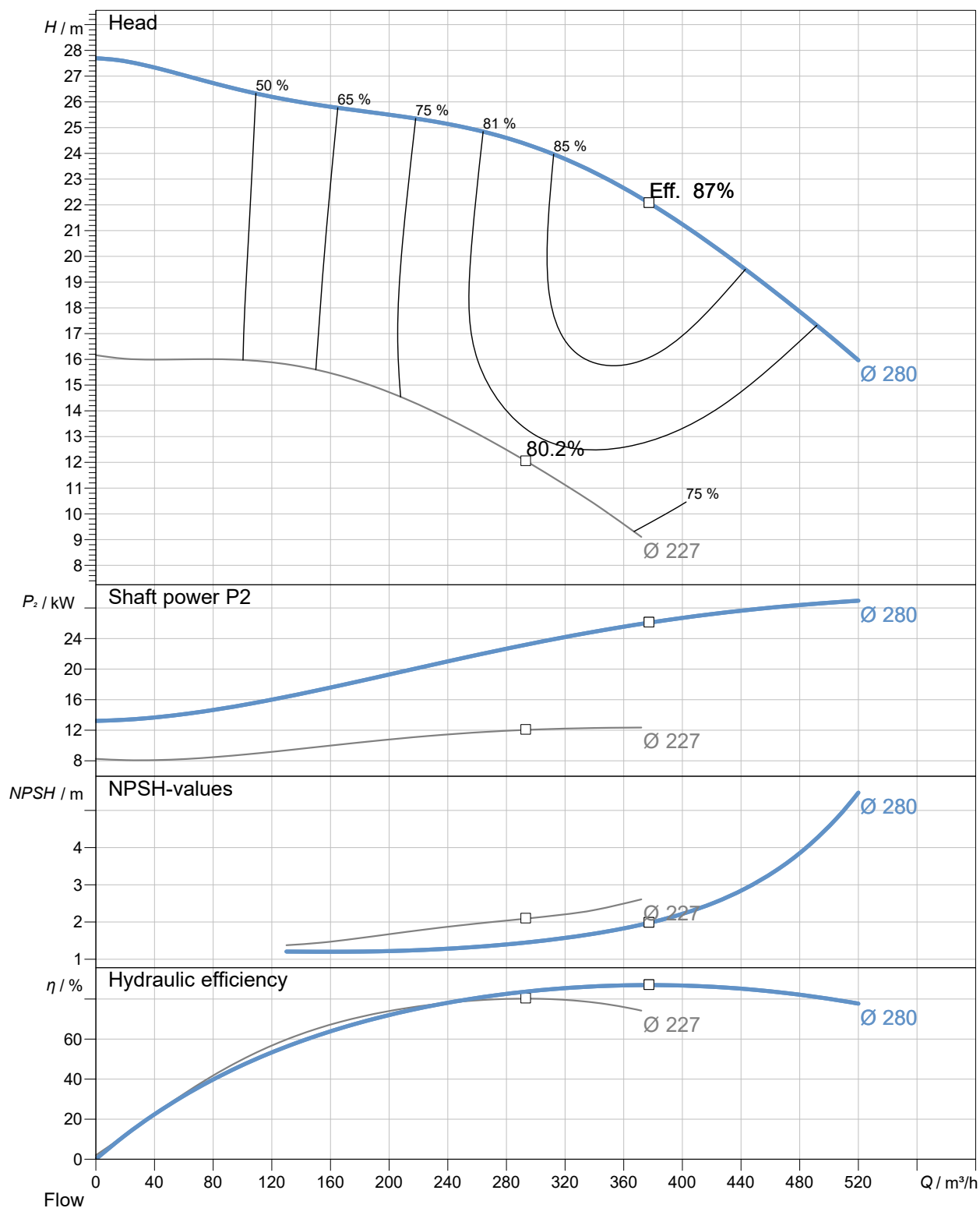
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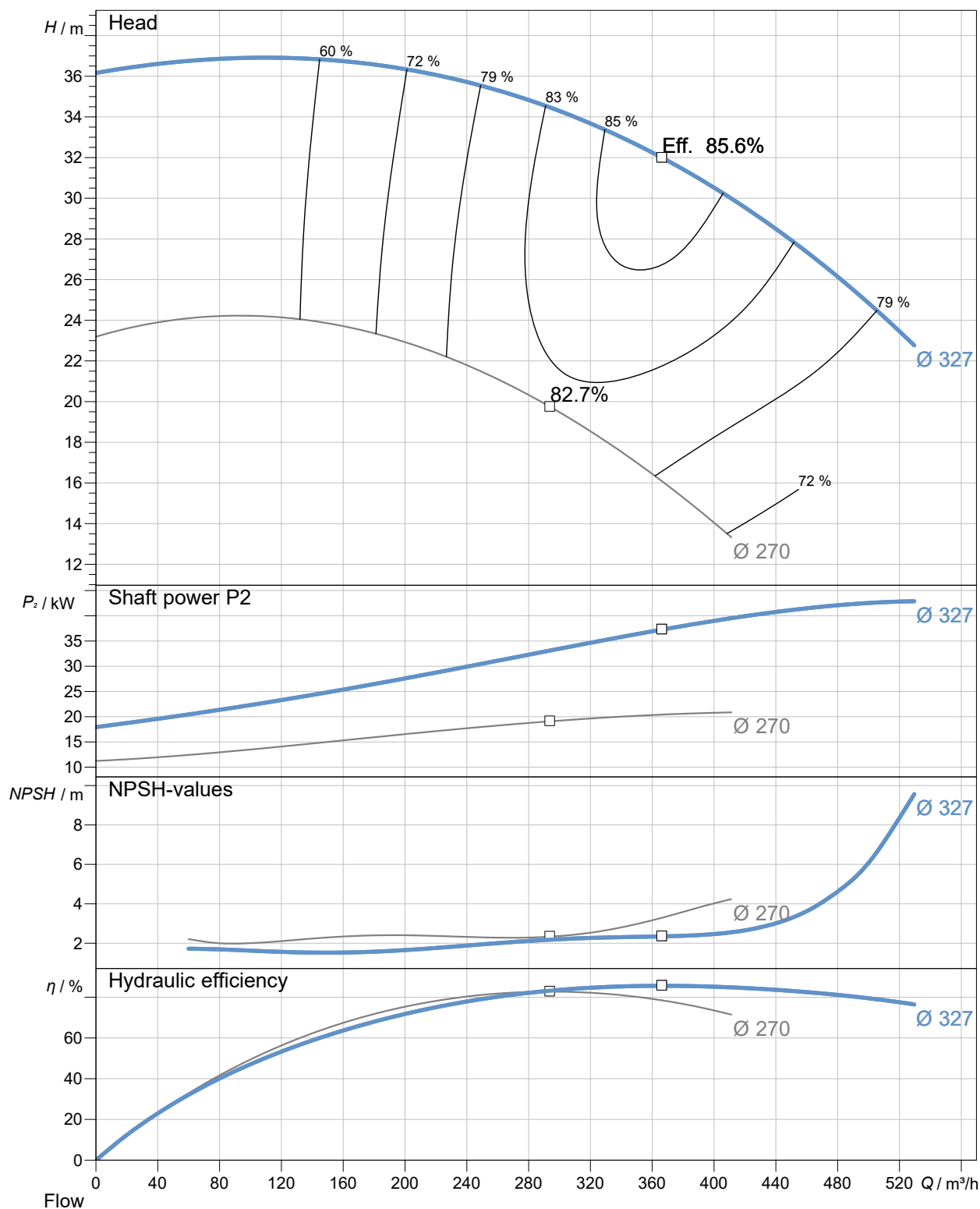
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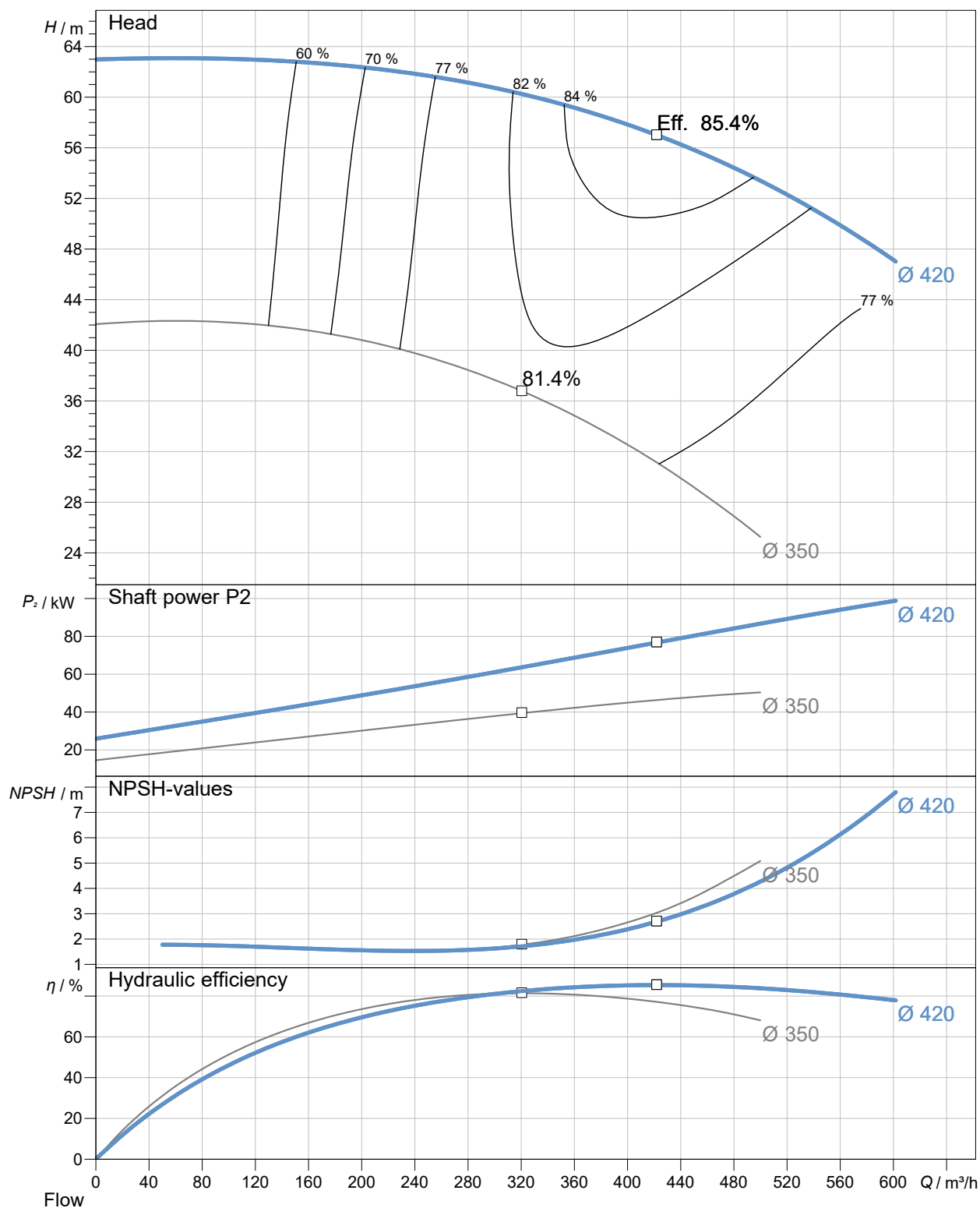
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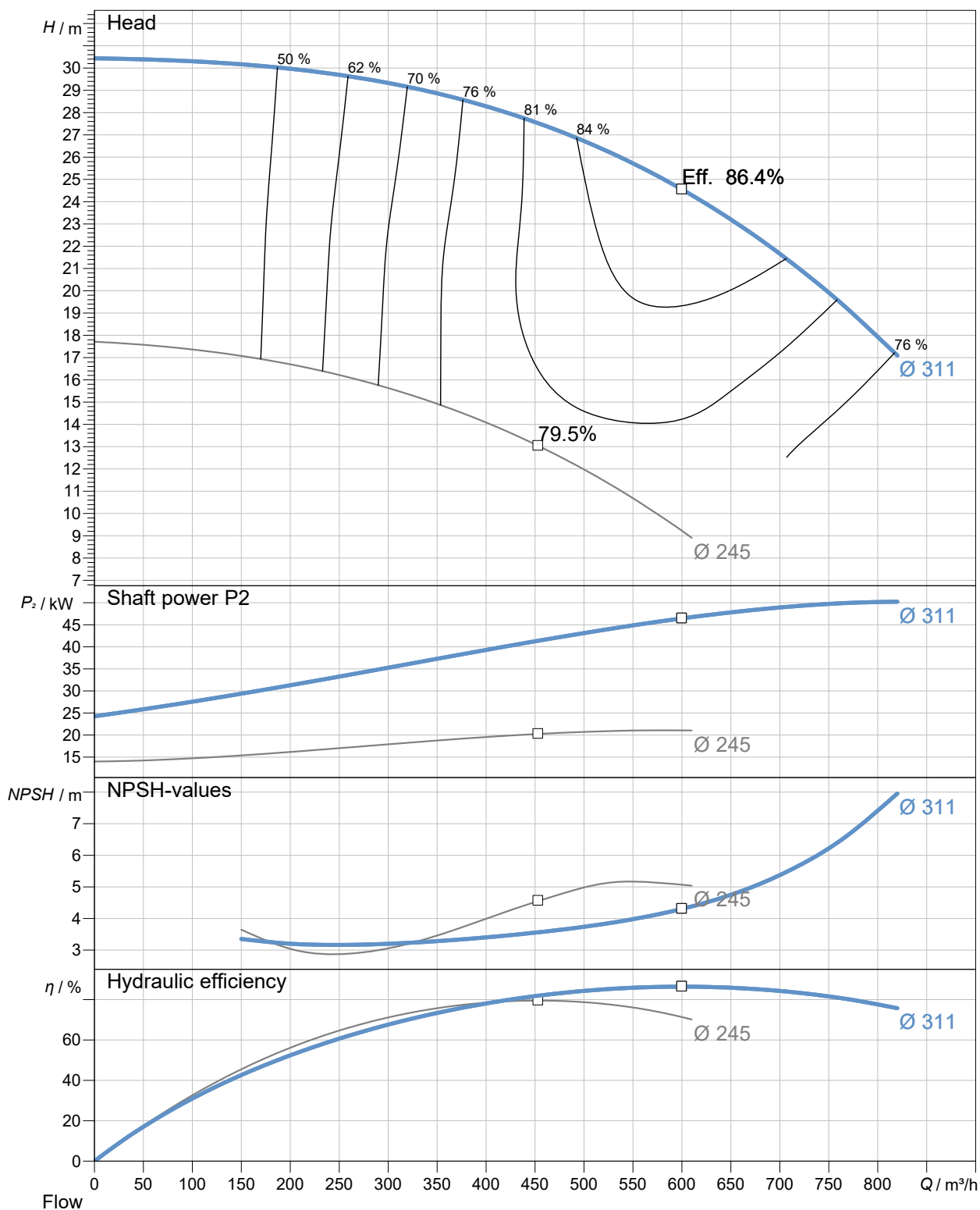
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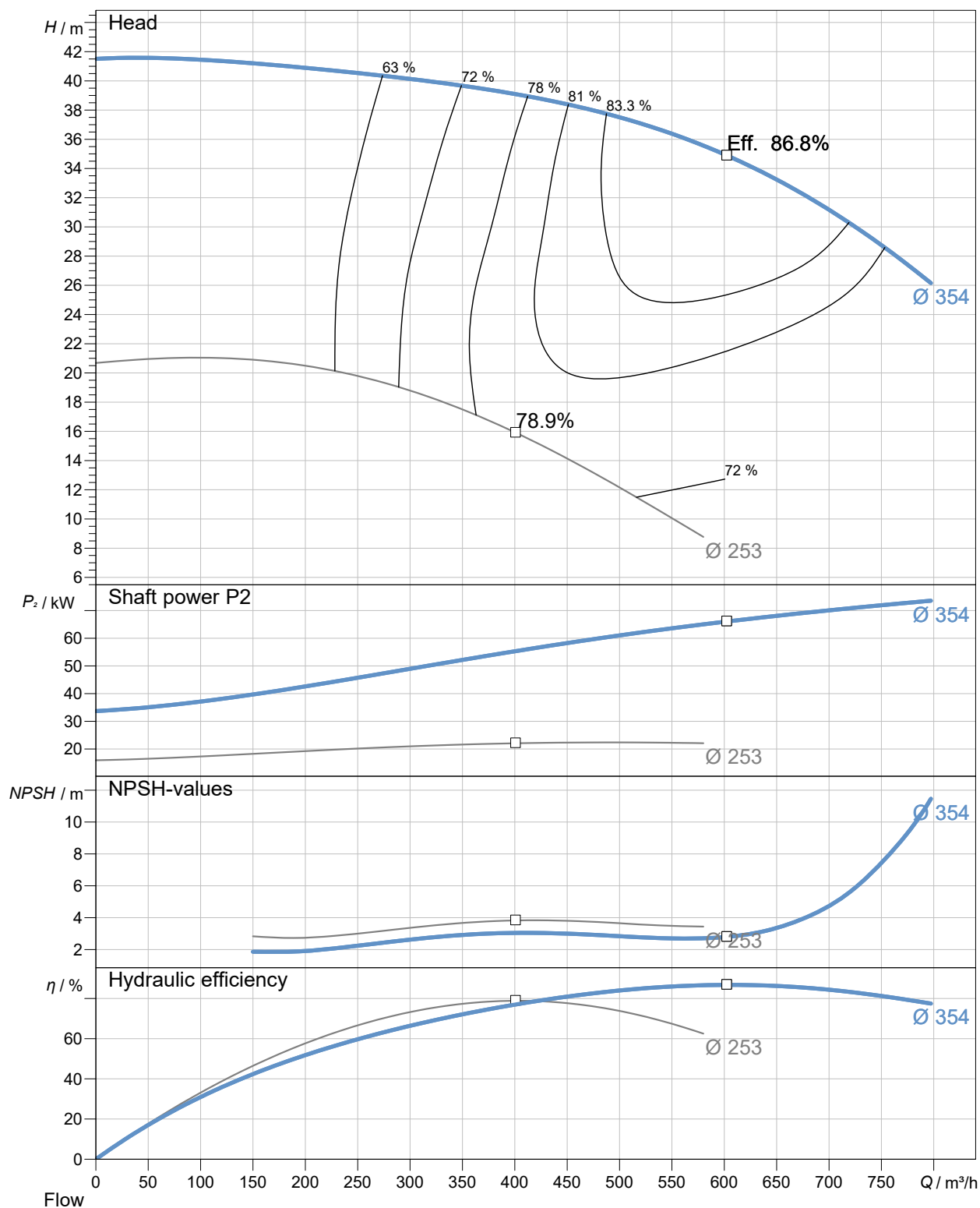
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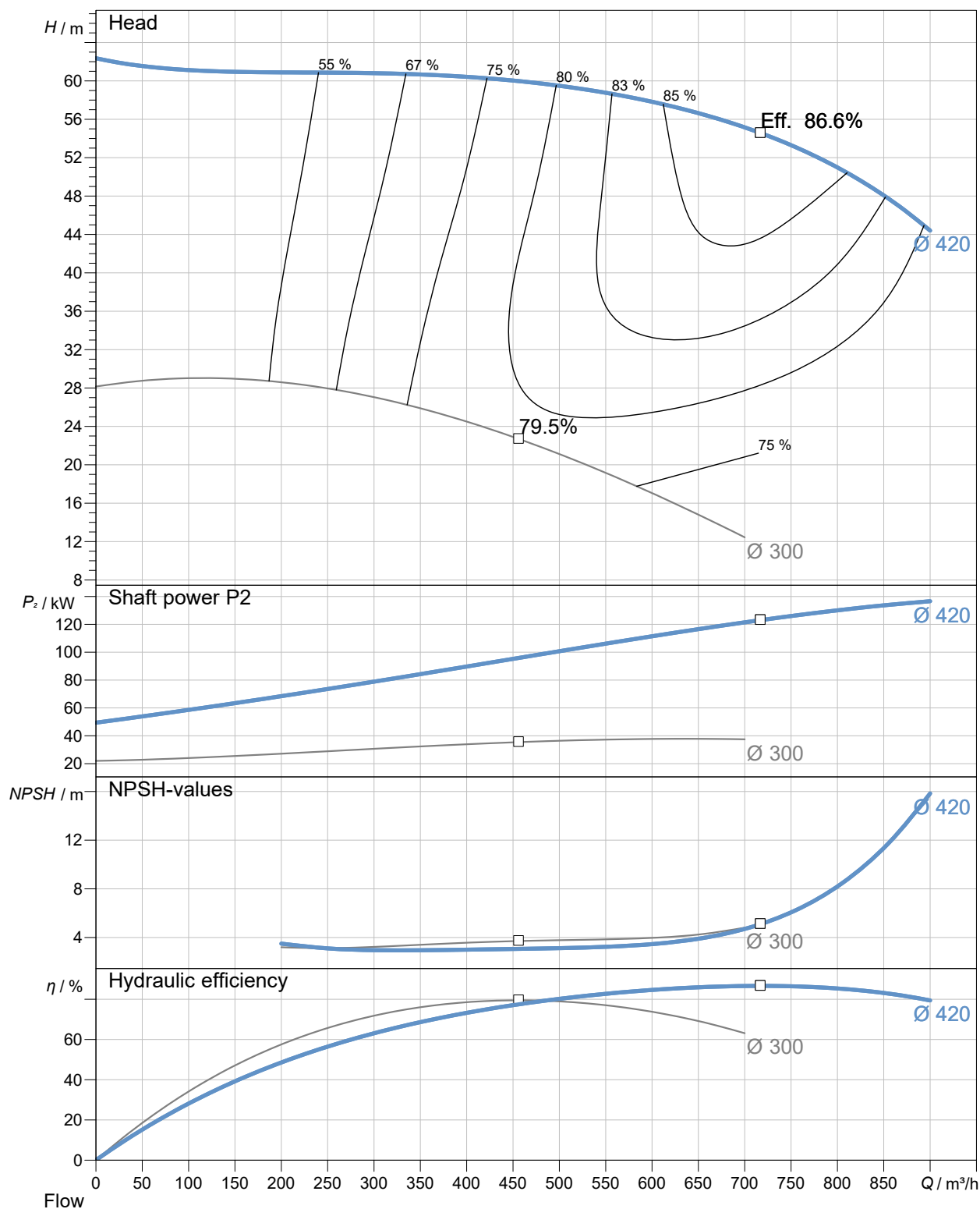
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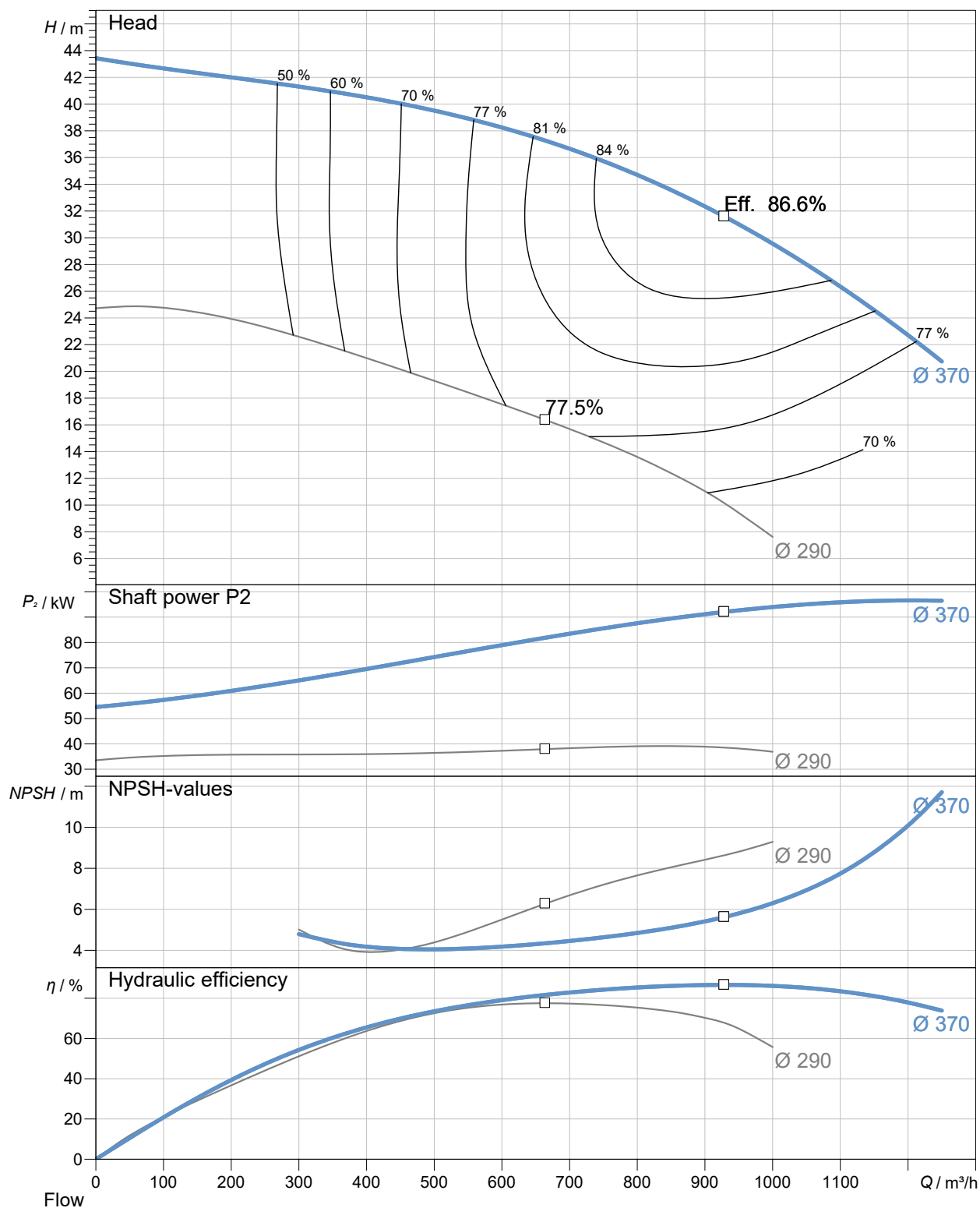
NPSH-value without safety margins



NPSH-value without safety margins



NPSH-value without safety margins



Charact. curves acc. **DIN EN ISO 9906:2013-03 3B**

Minimum capacity

$Q_{min} = 0.1 \cdot Q_{opt}$

Power data referred to:

Water

Q **H** **P** **rated Torque** **Vis** **Temp** **Density**
1) **2)** **1.00 mm²/s** **20.0 °C** **0.998 kg/dm³**

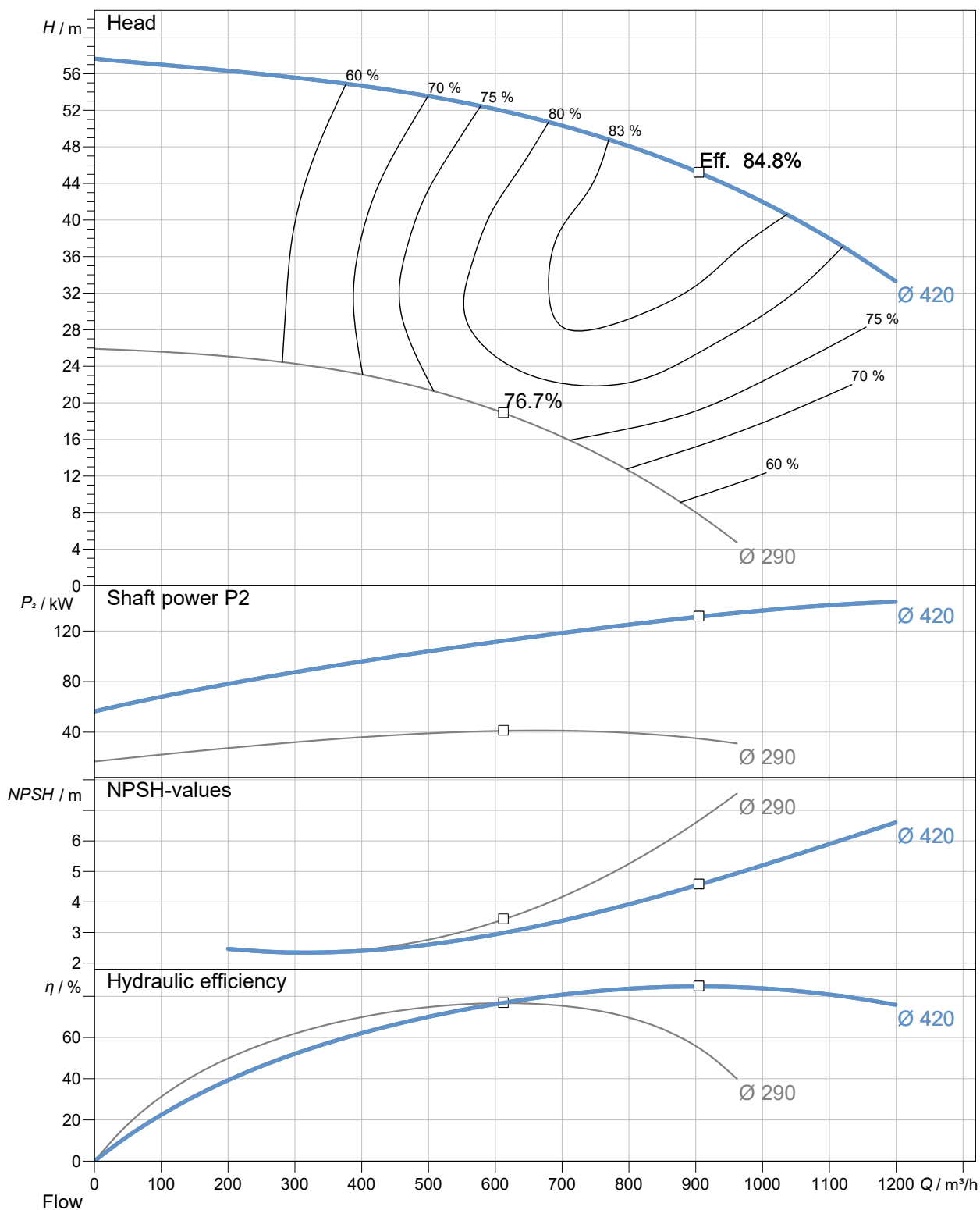
Speed

1450 1/min

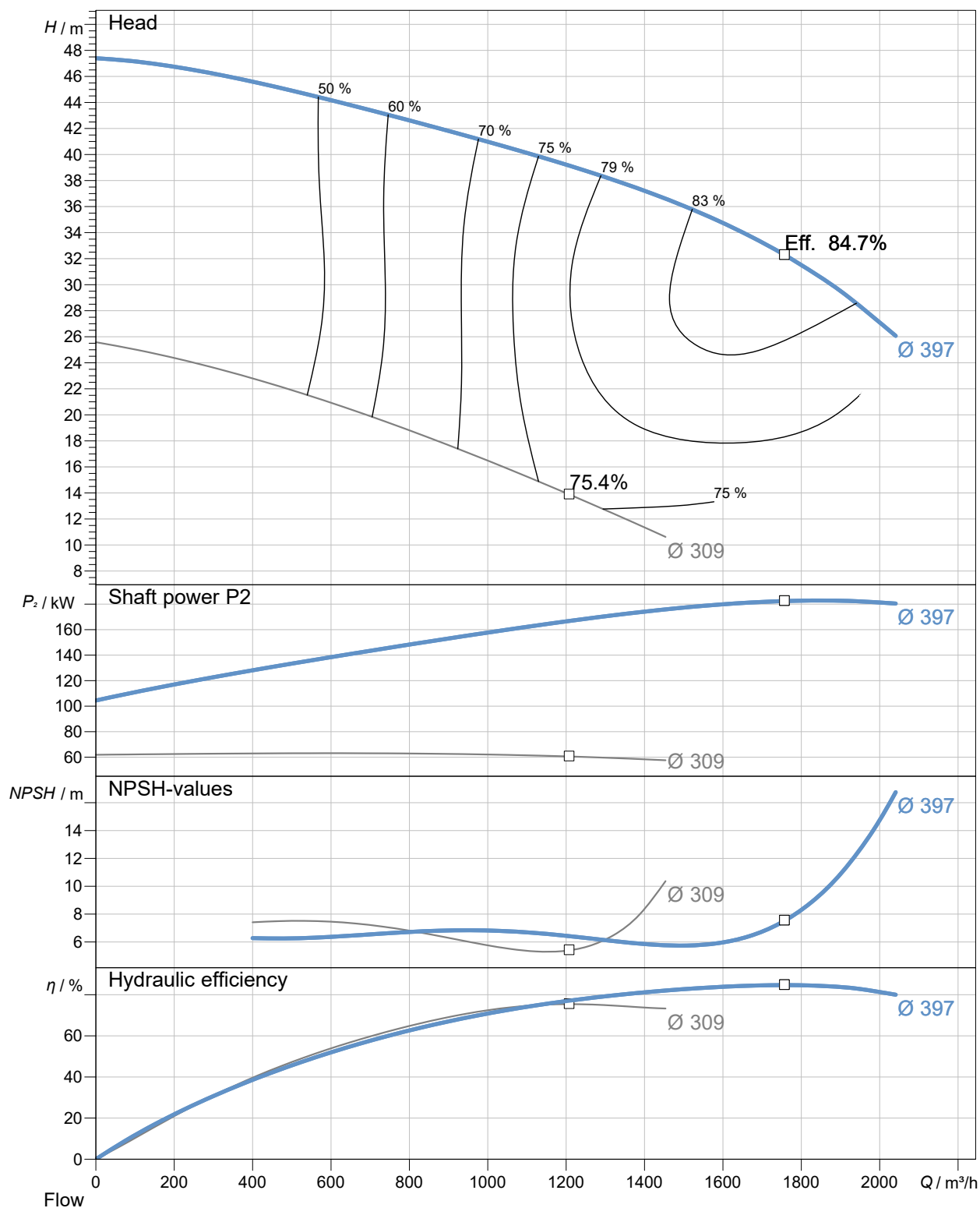
Impeller Ø

420 mm

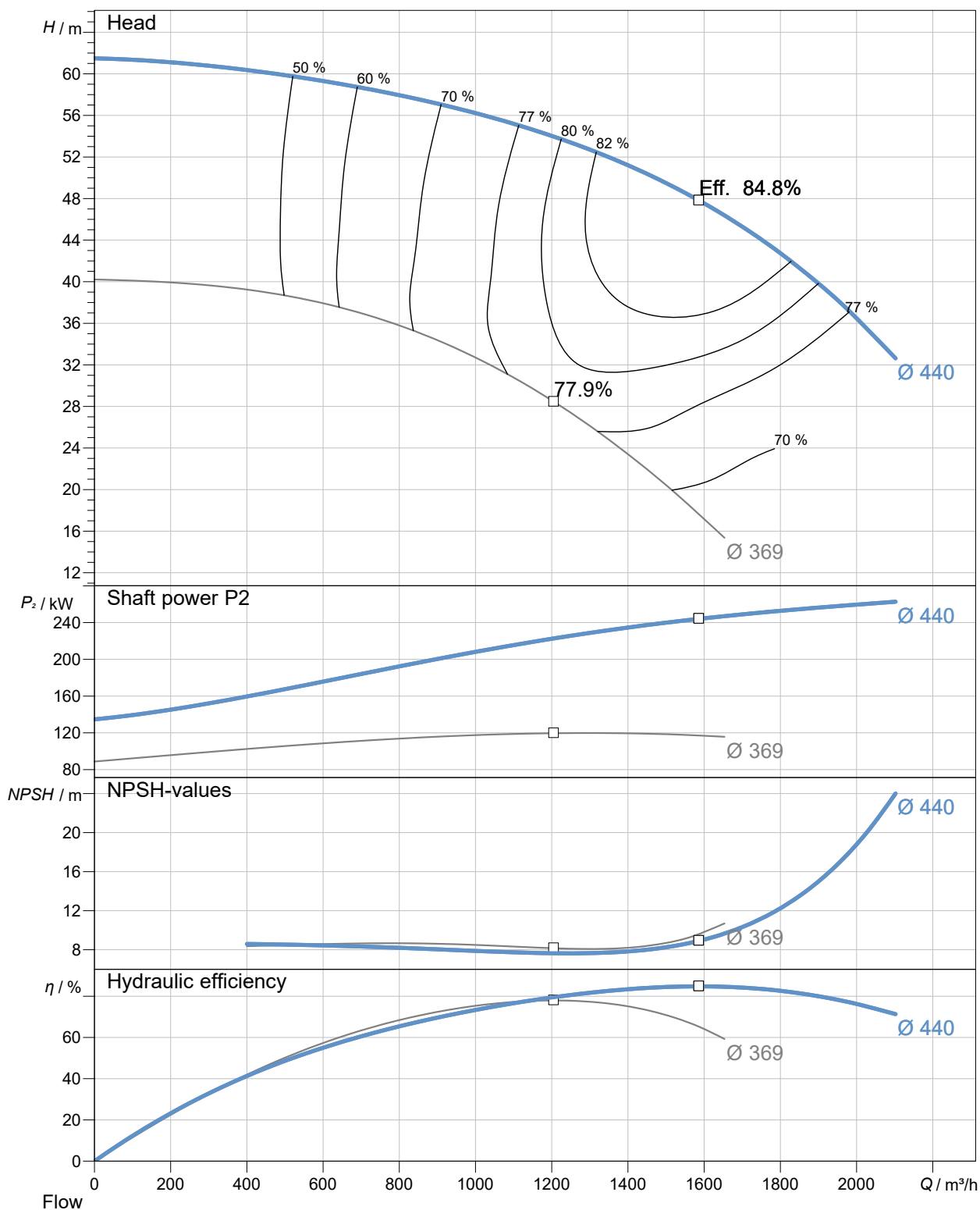
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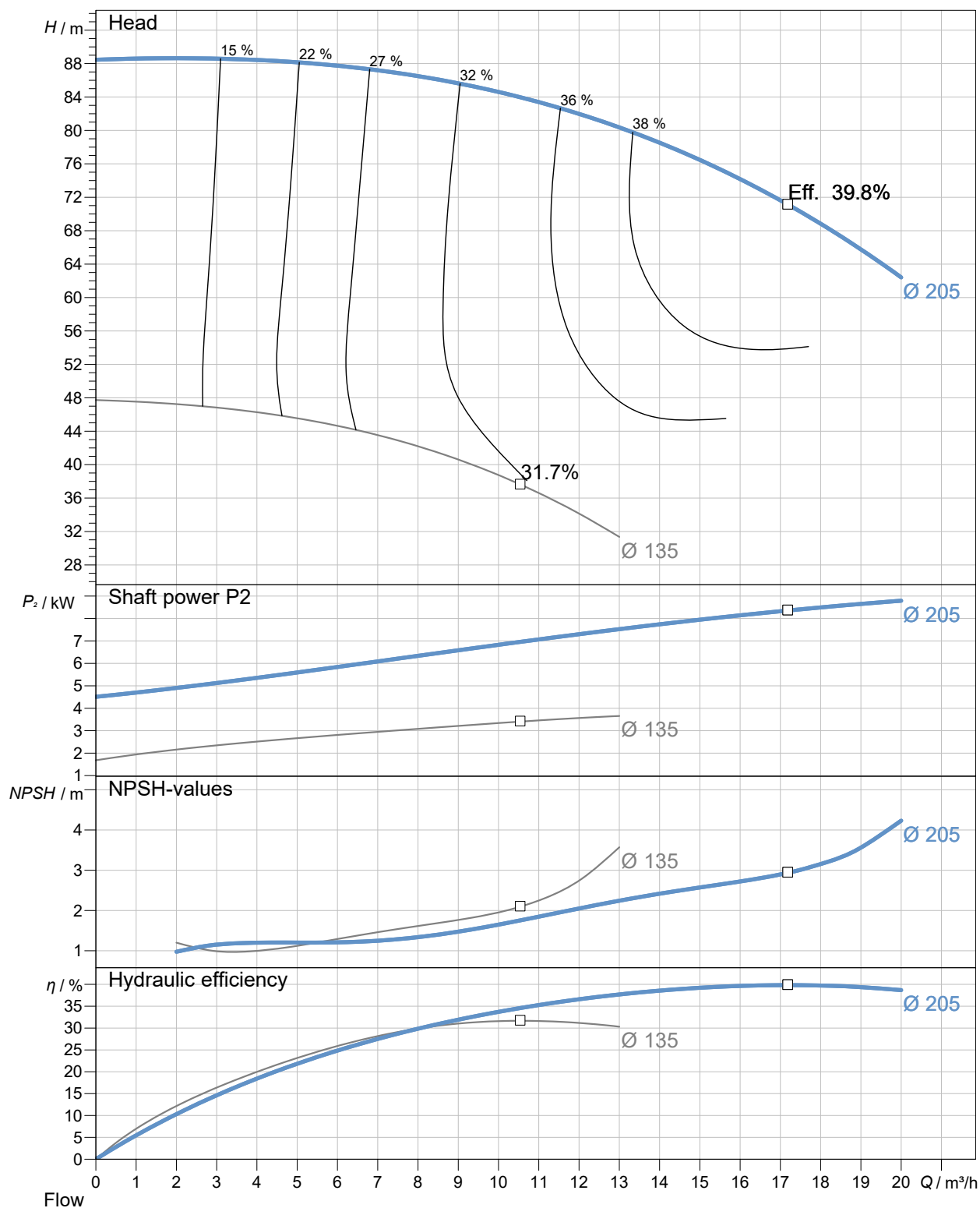
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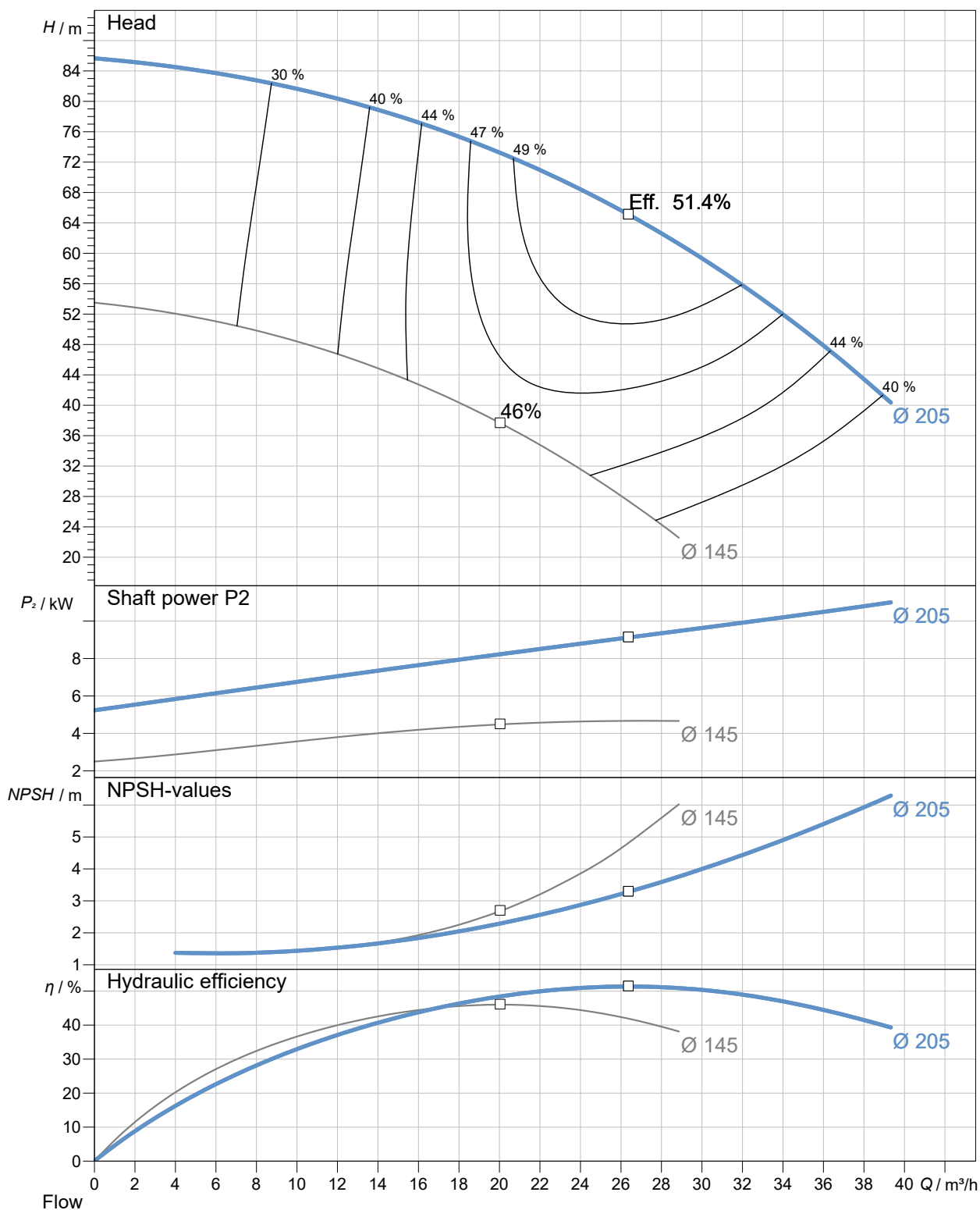
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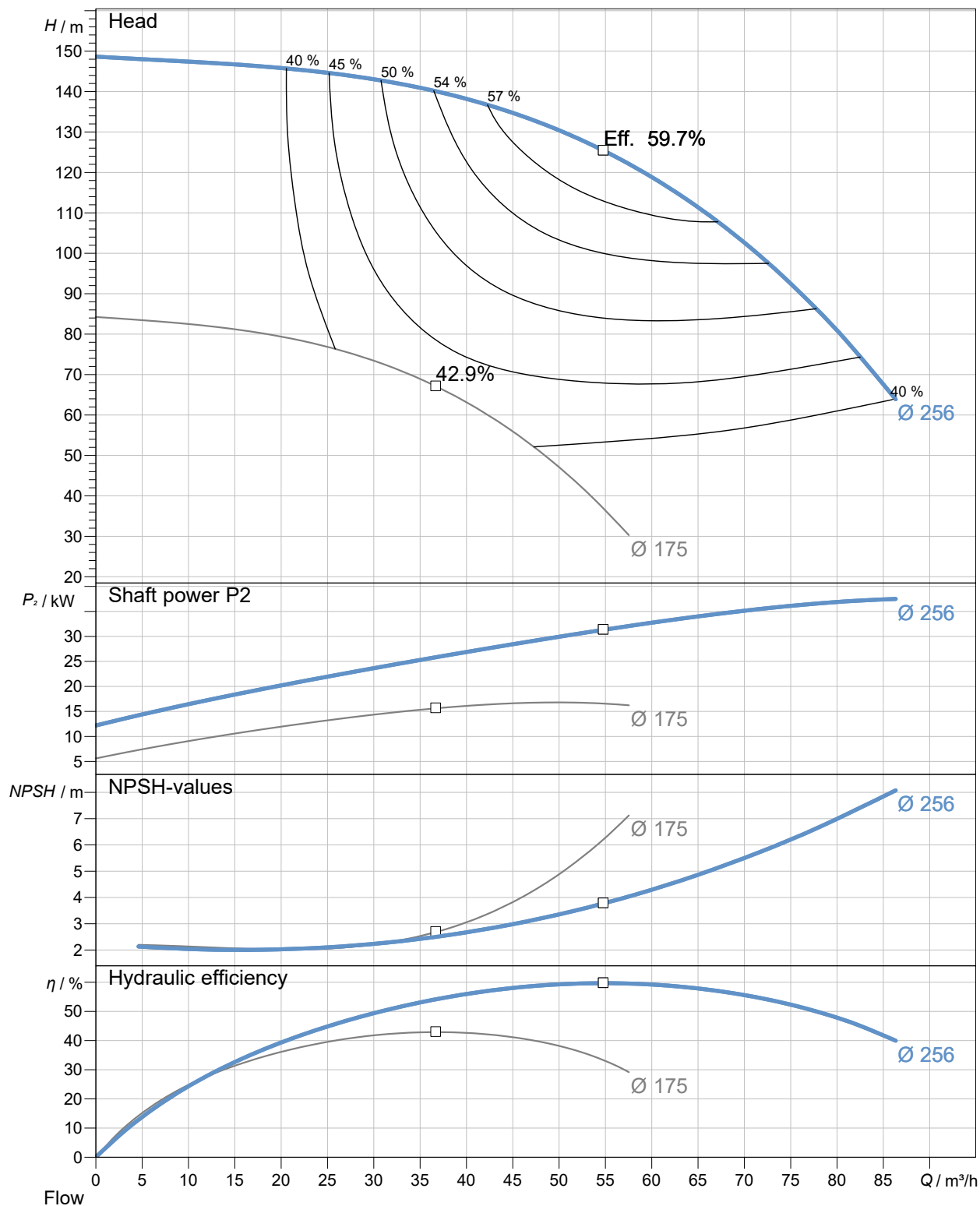
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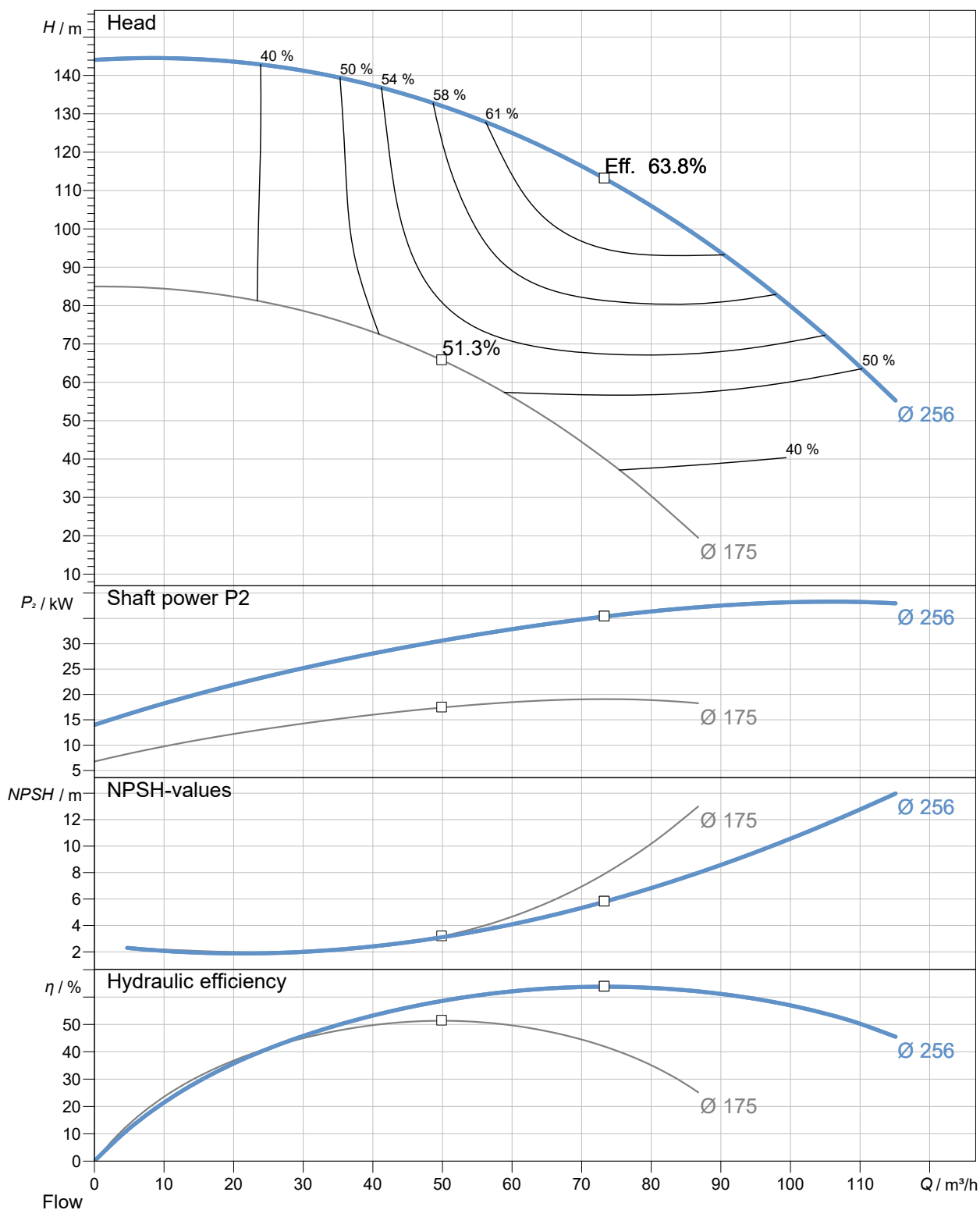
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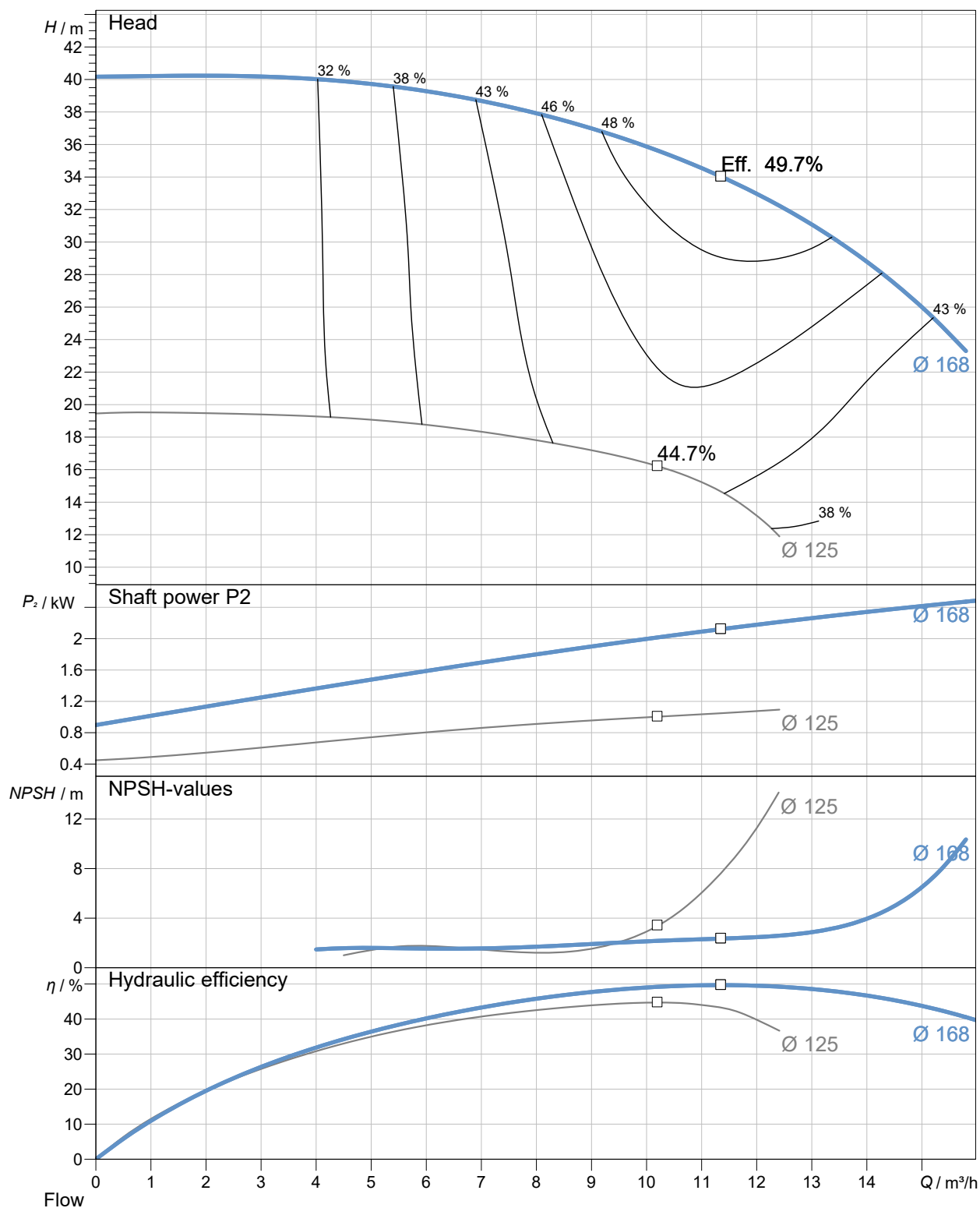
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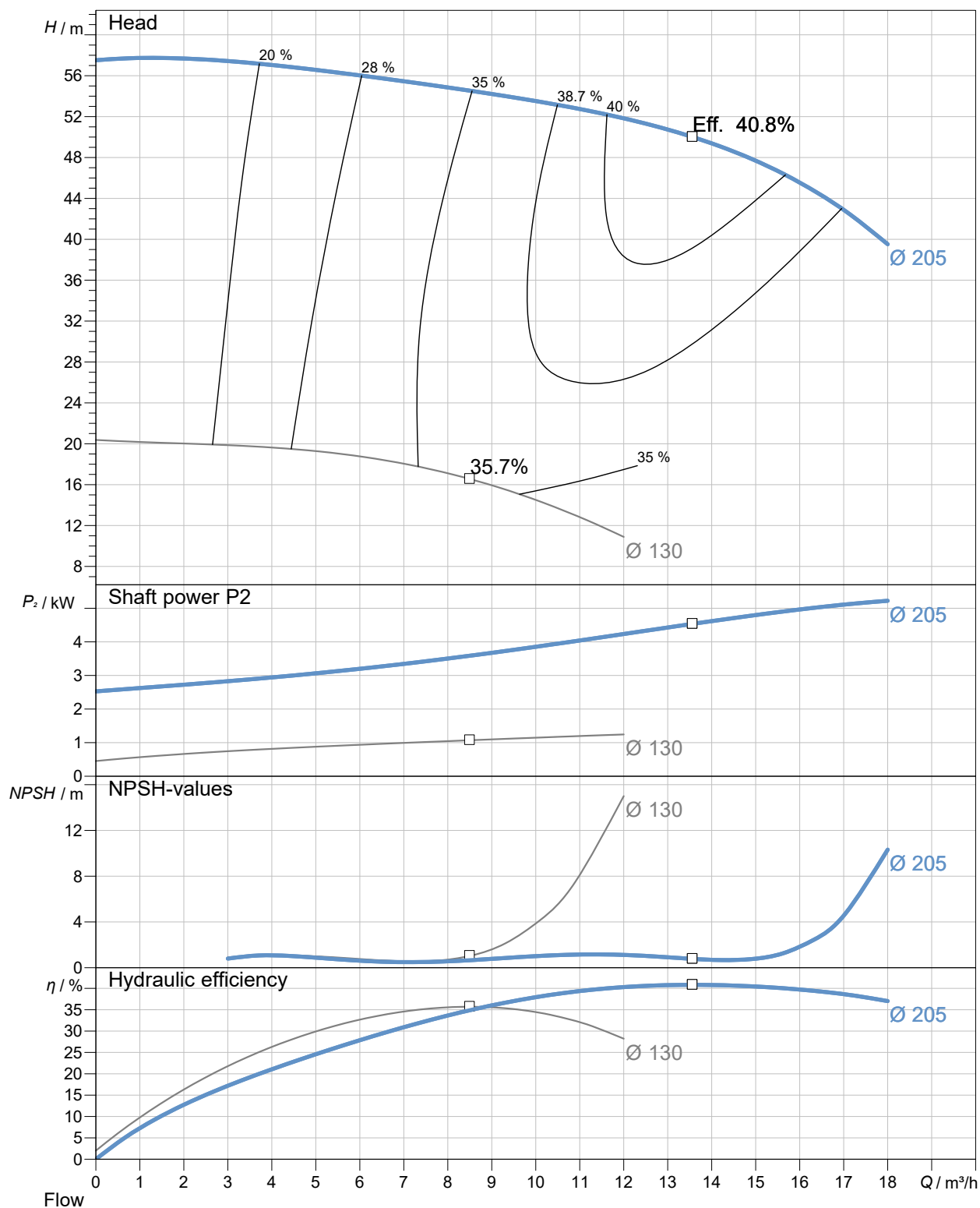
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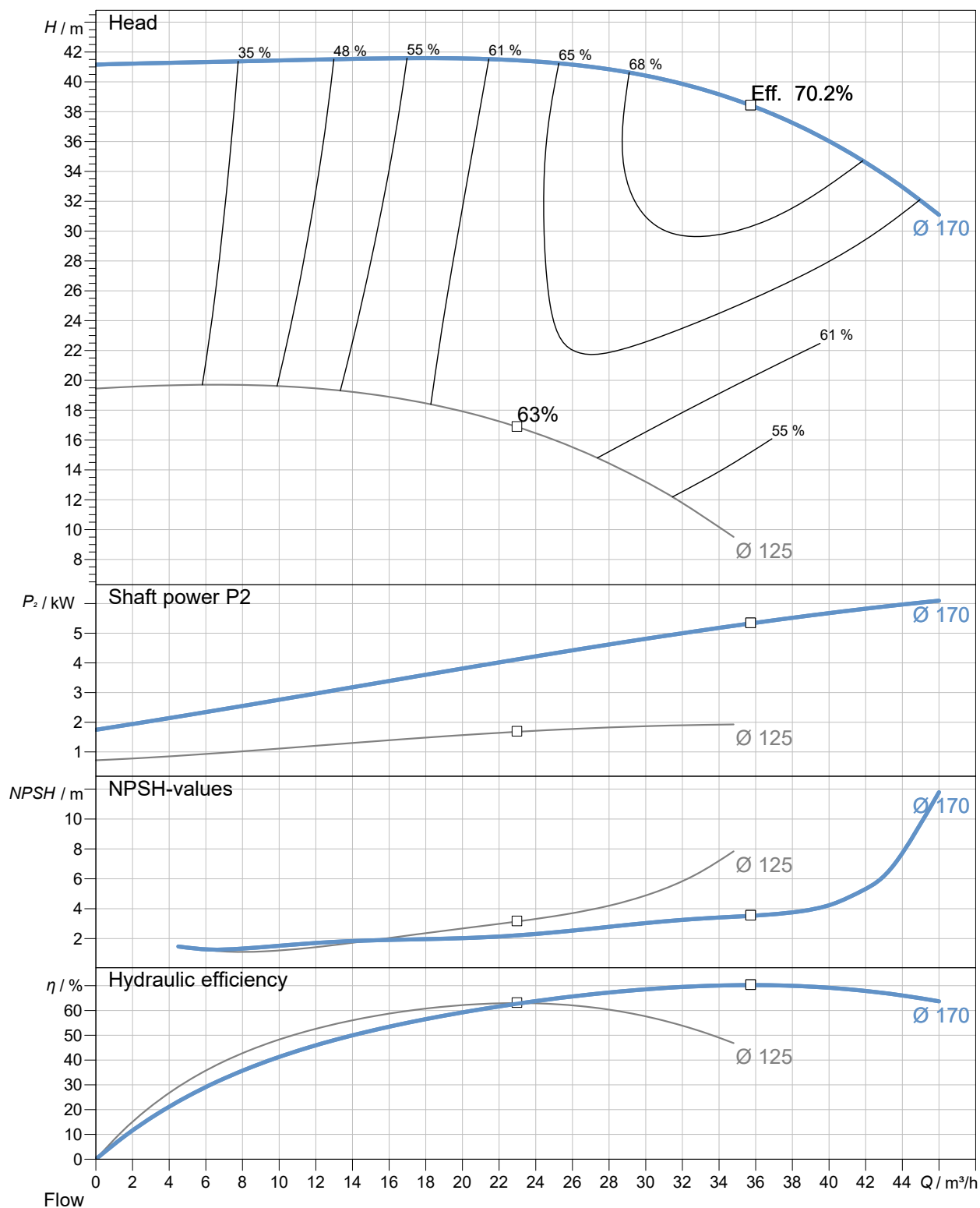
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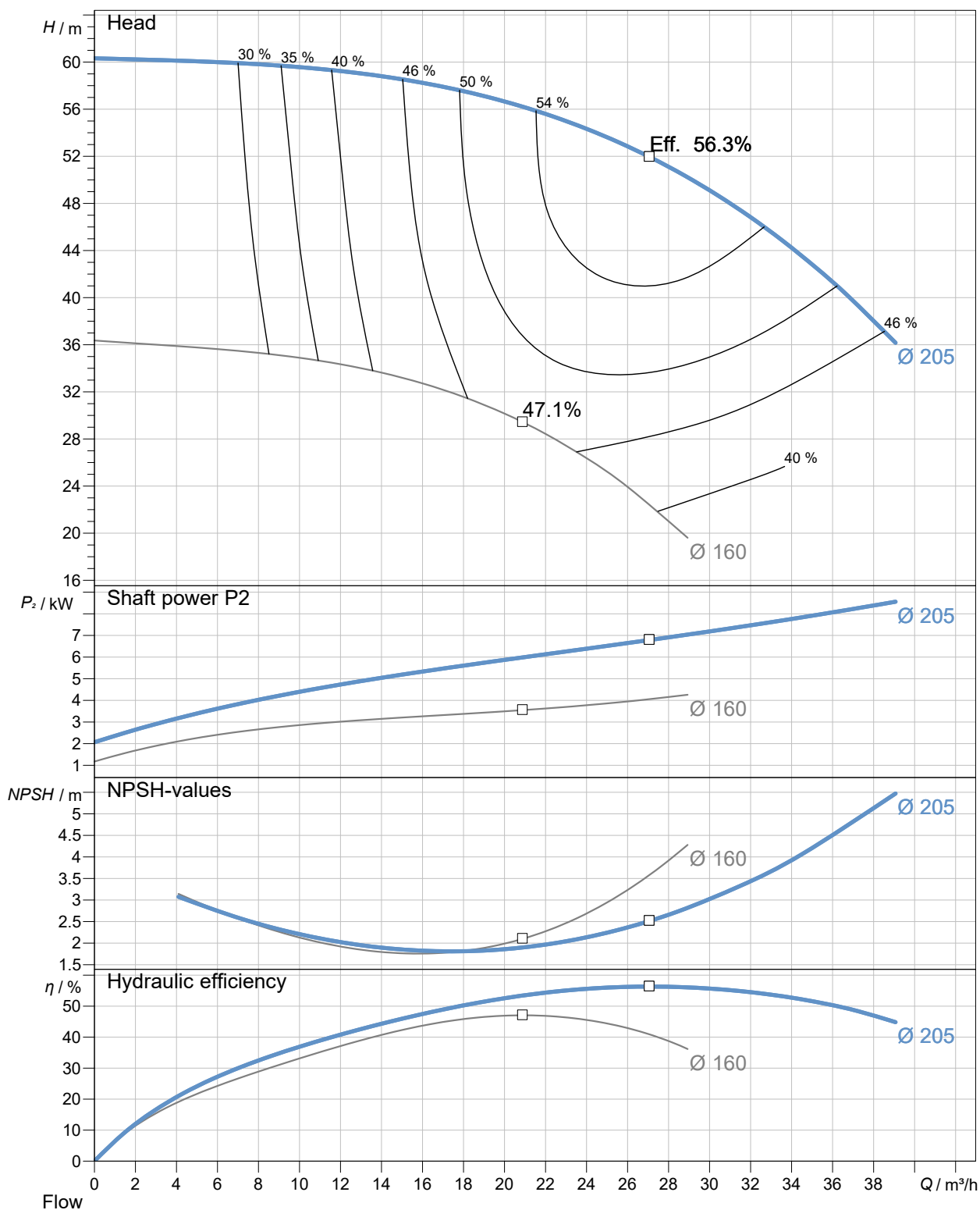
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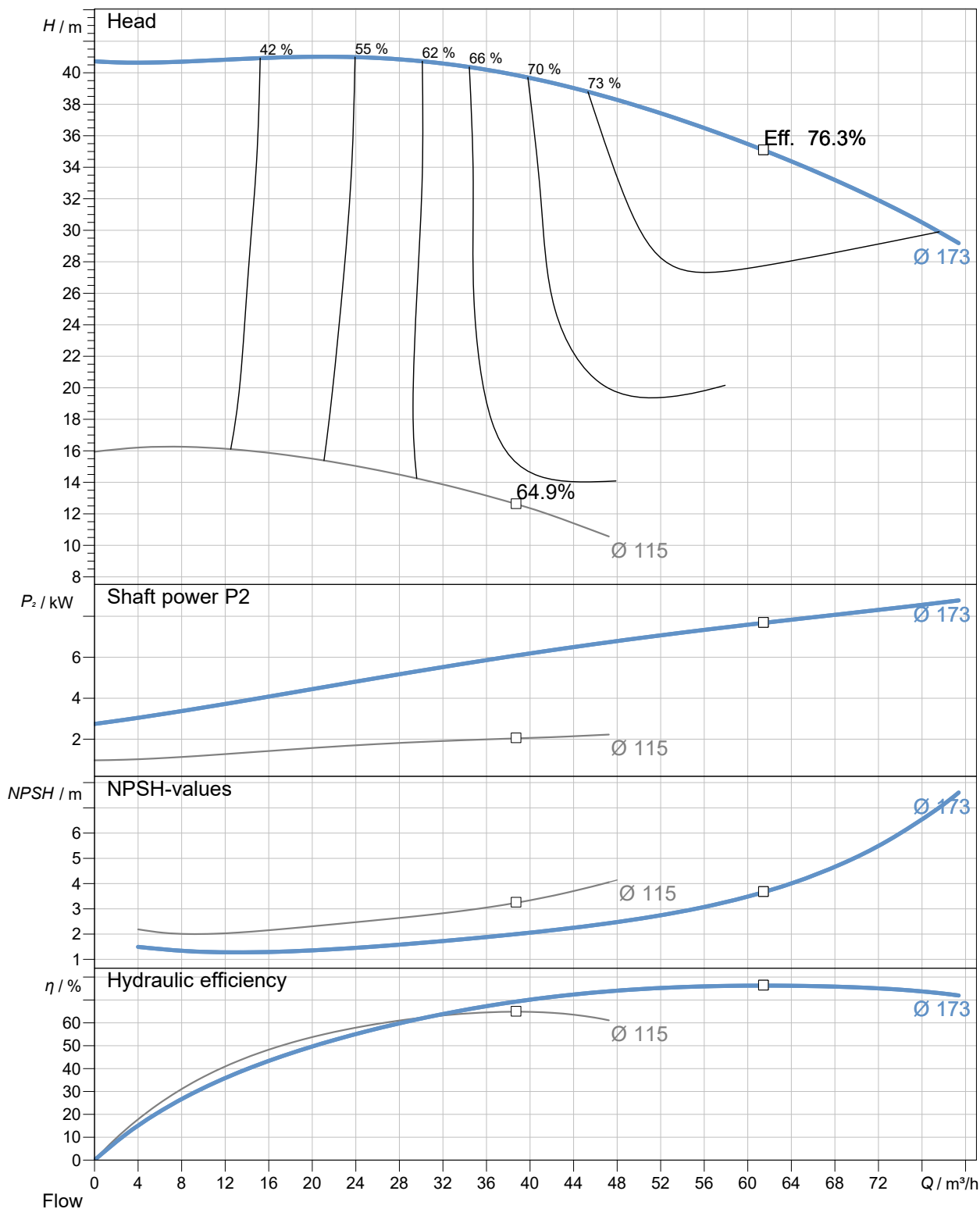
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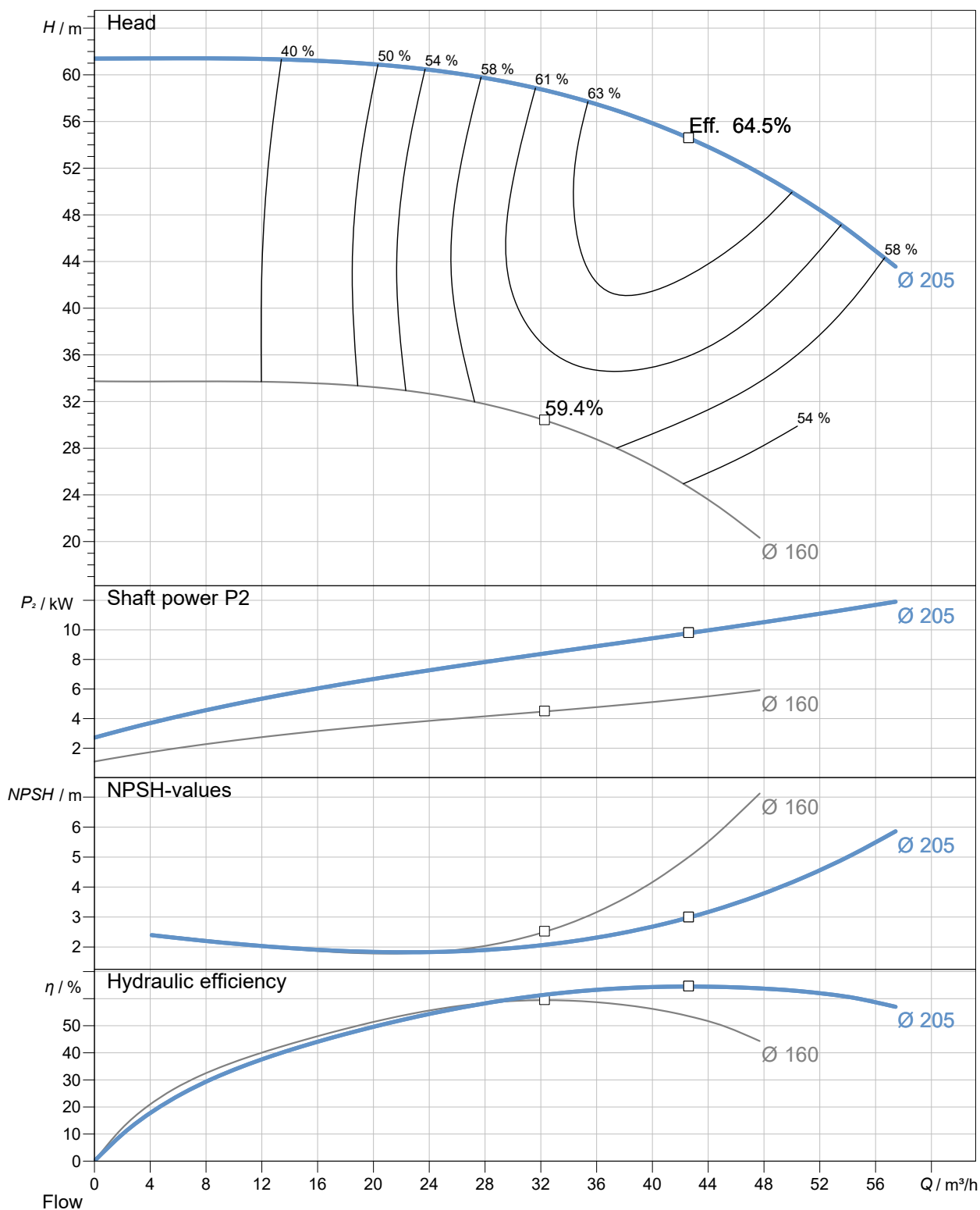
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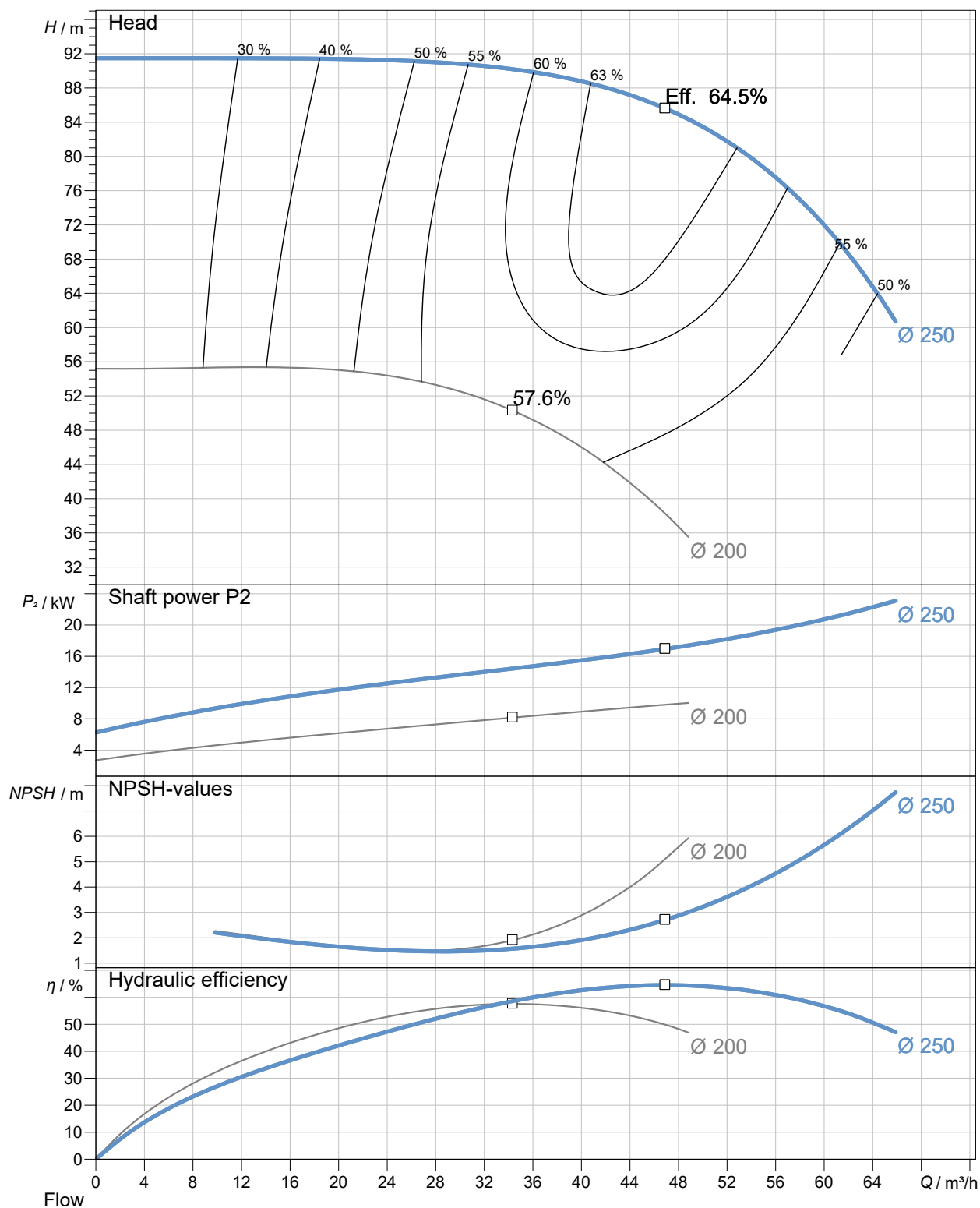
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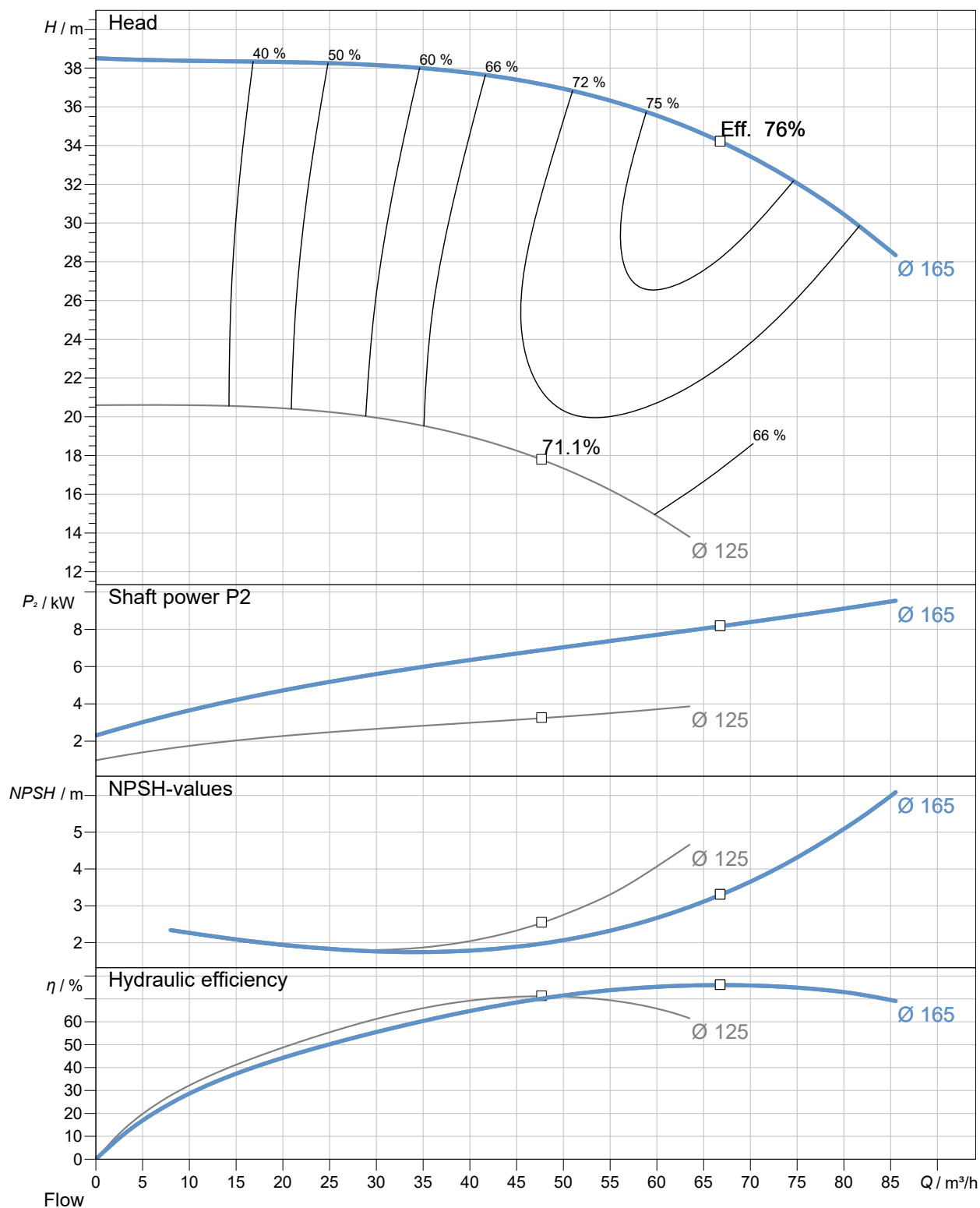
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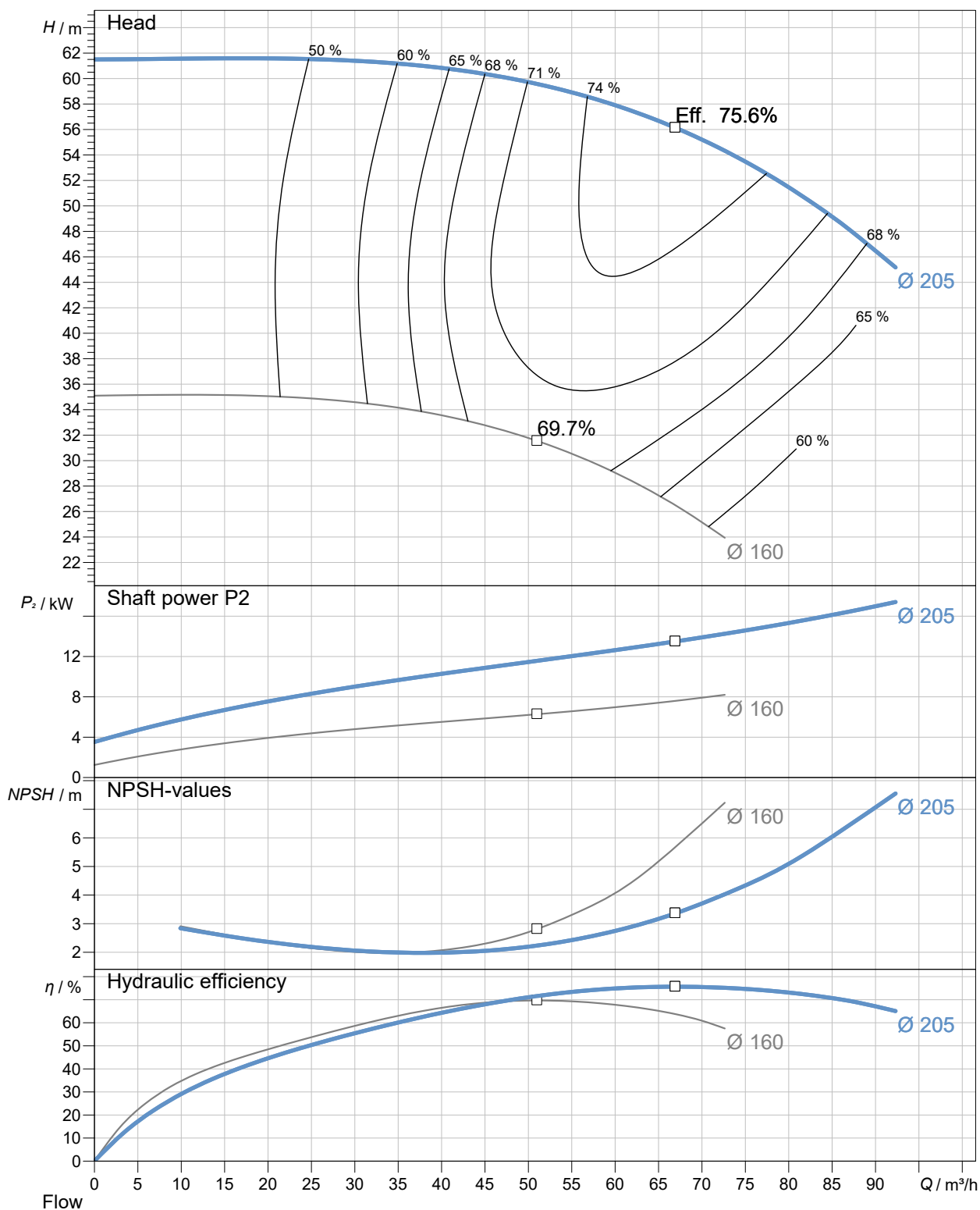
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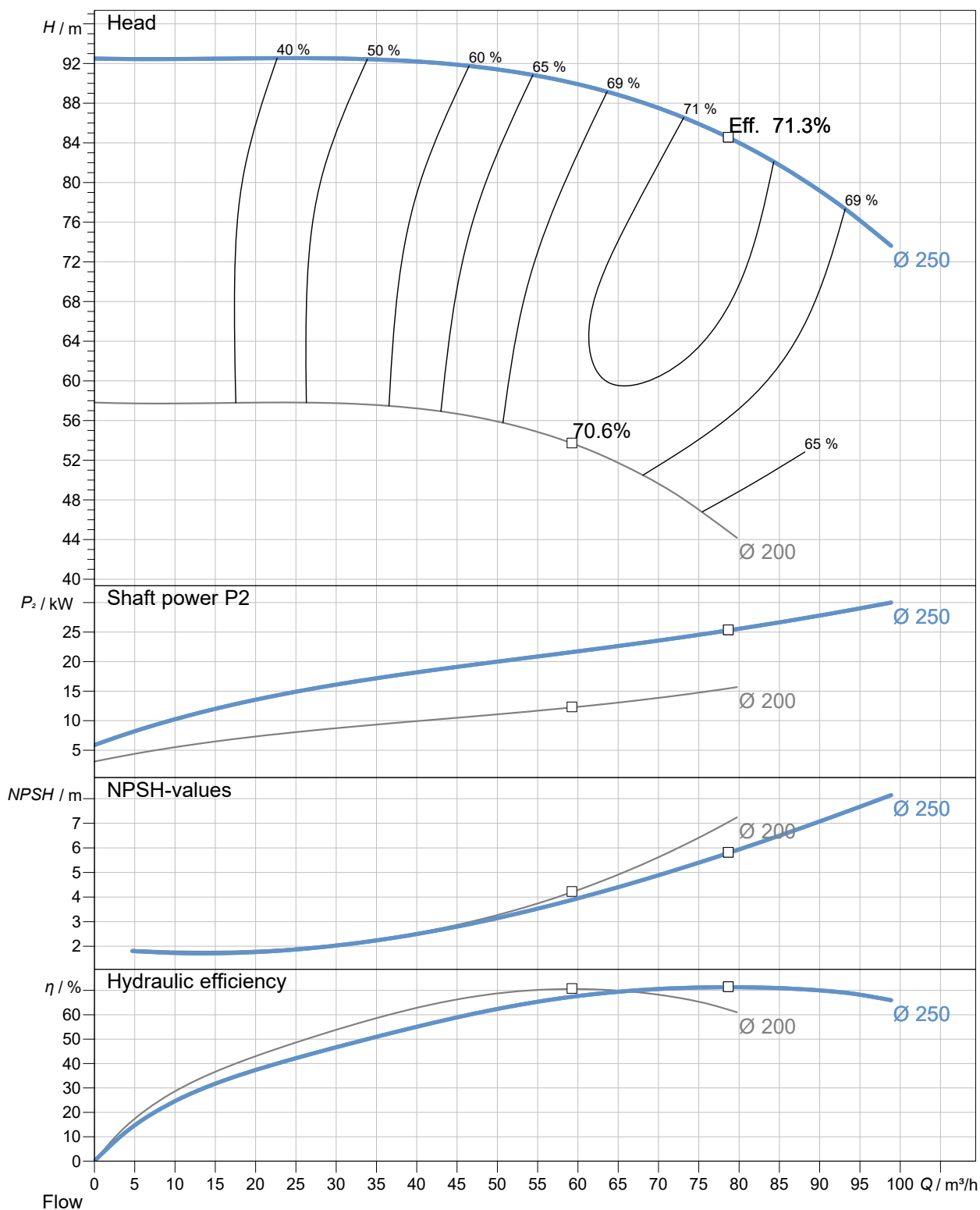
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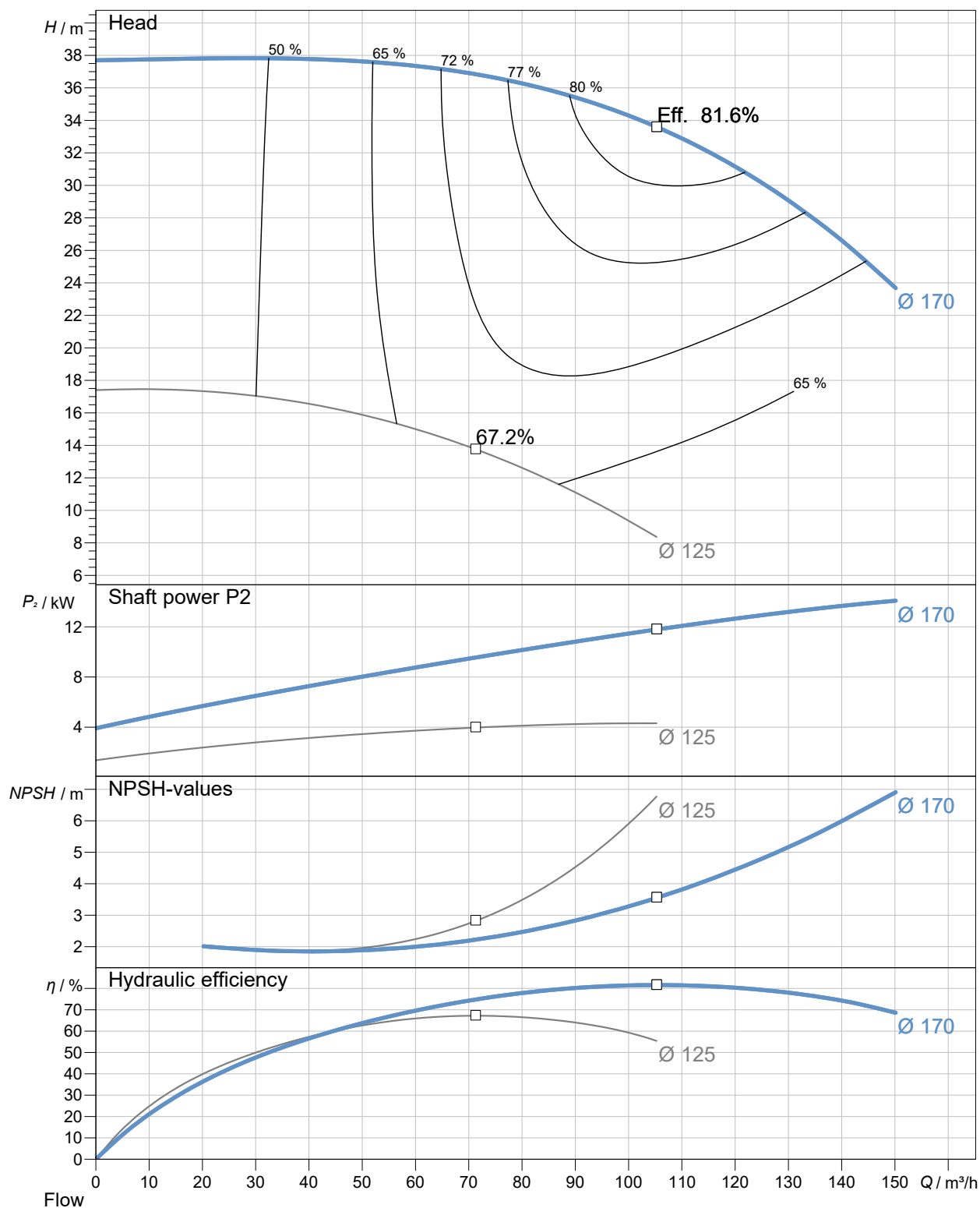
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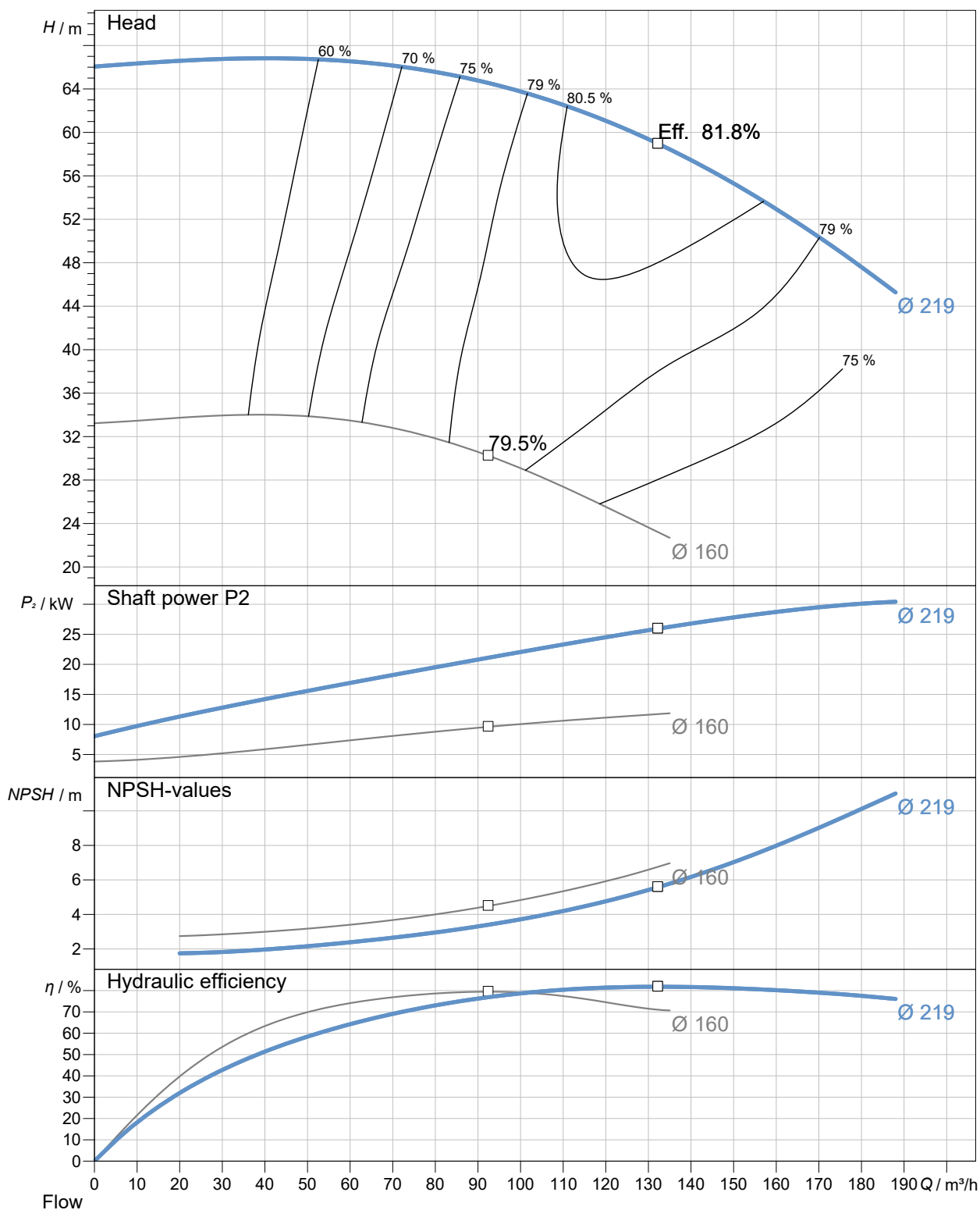
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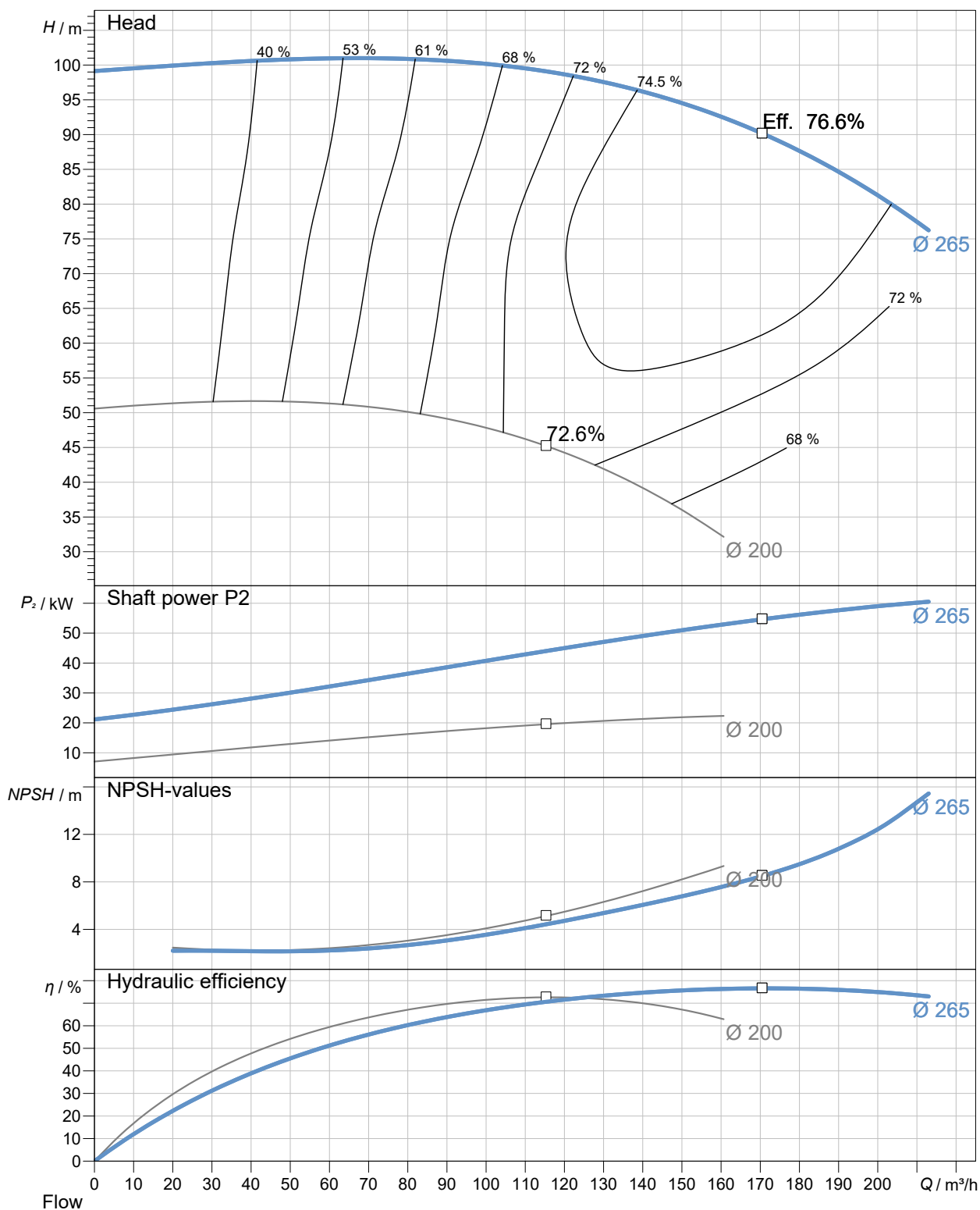
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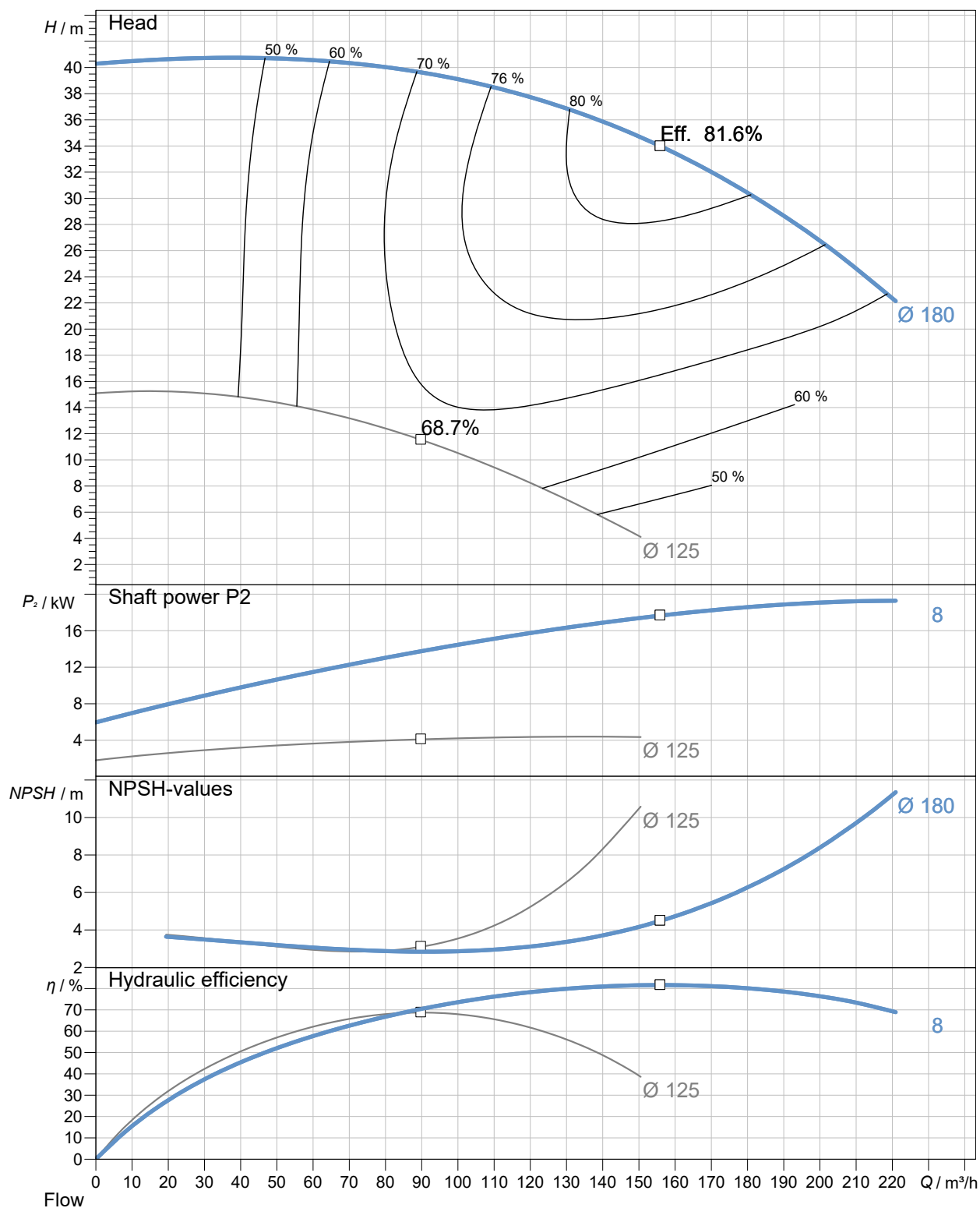
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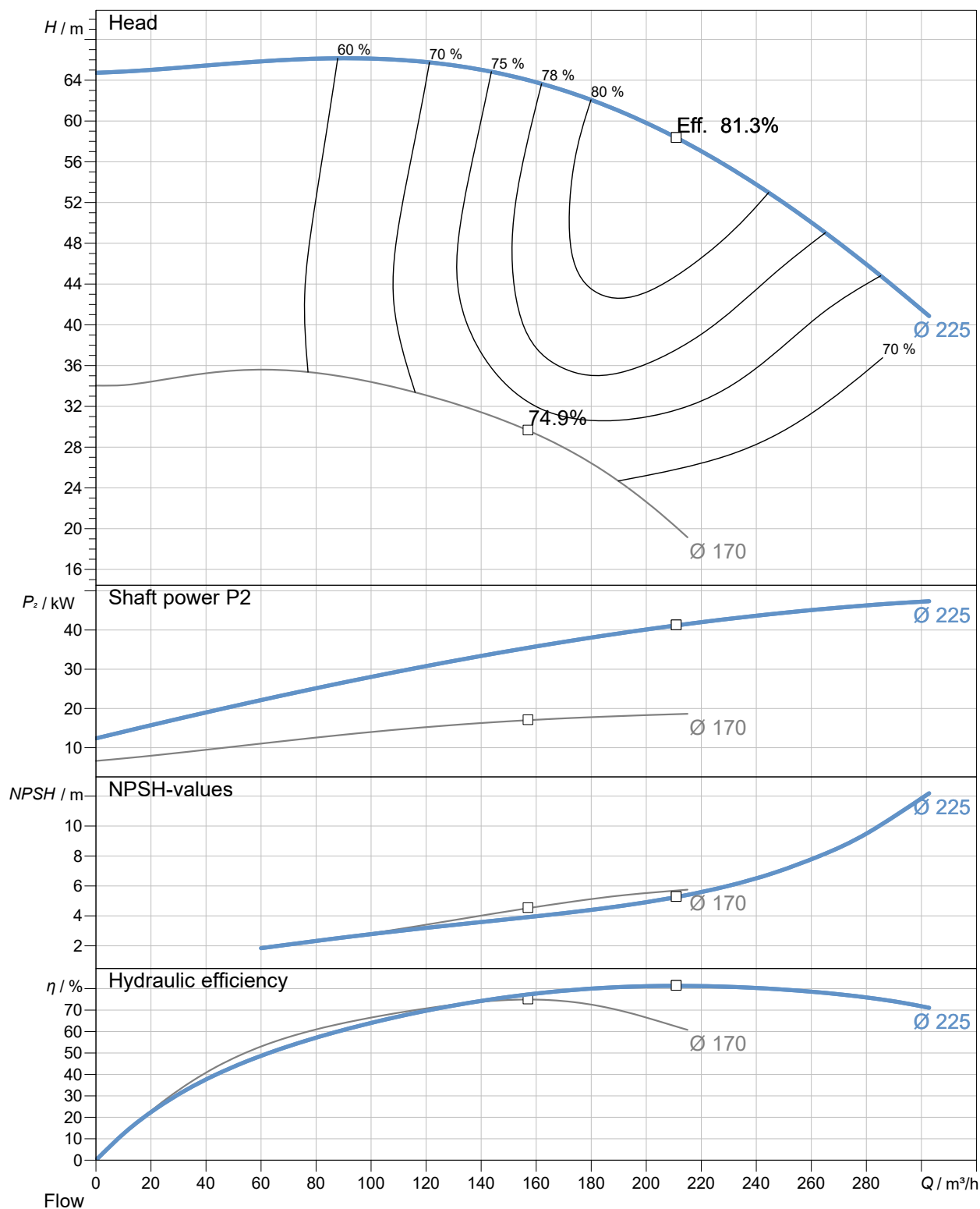
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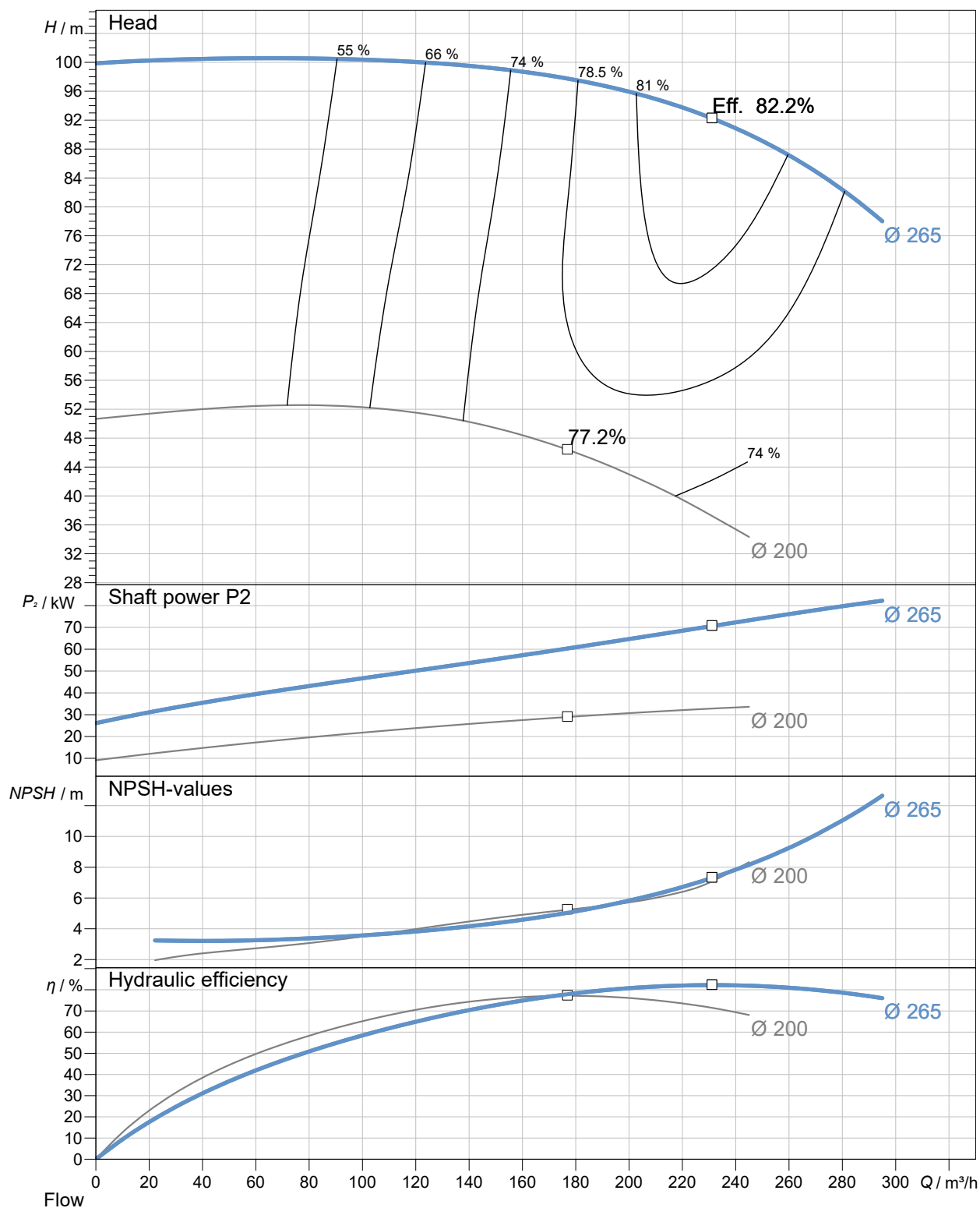
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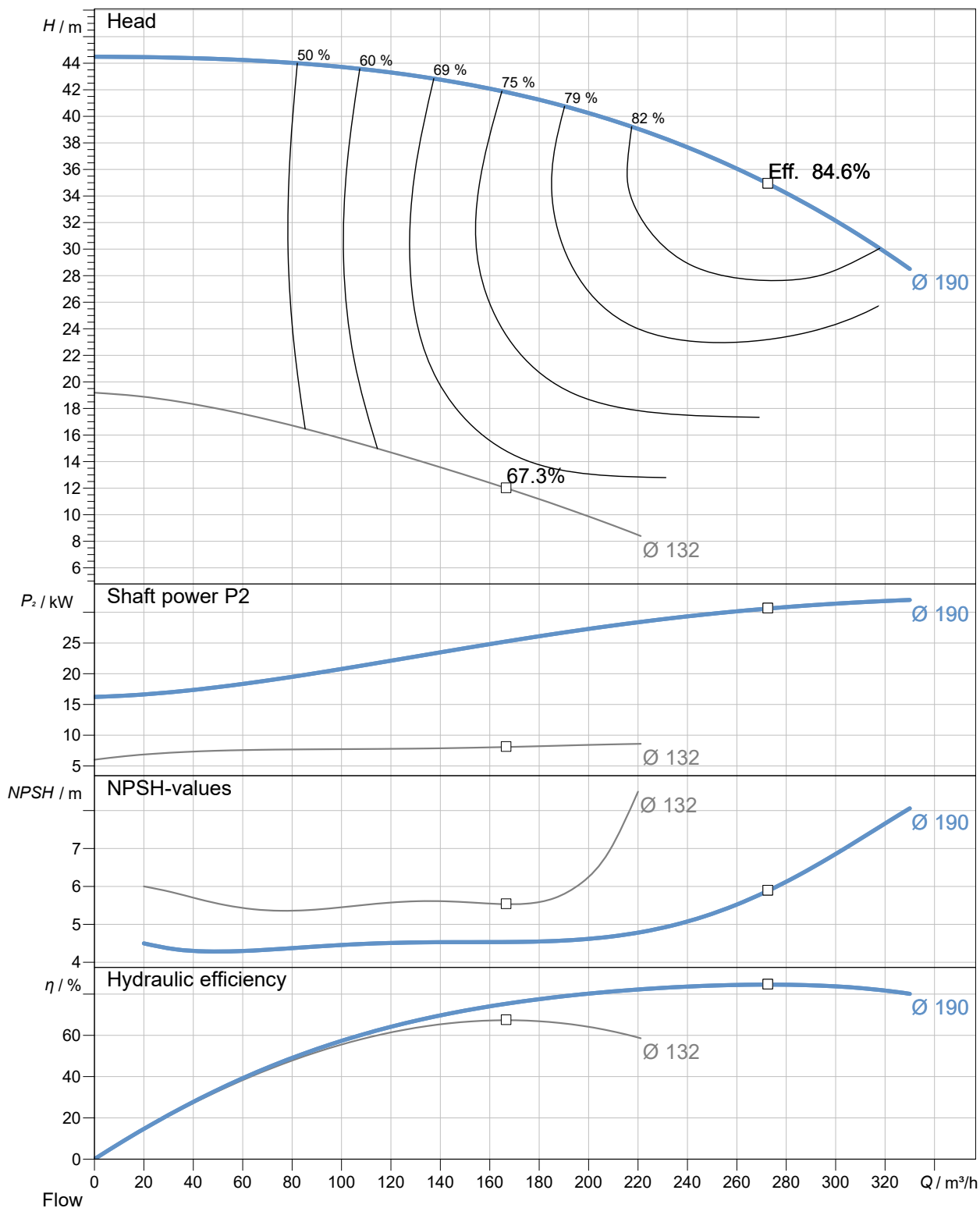
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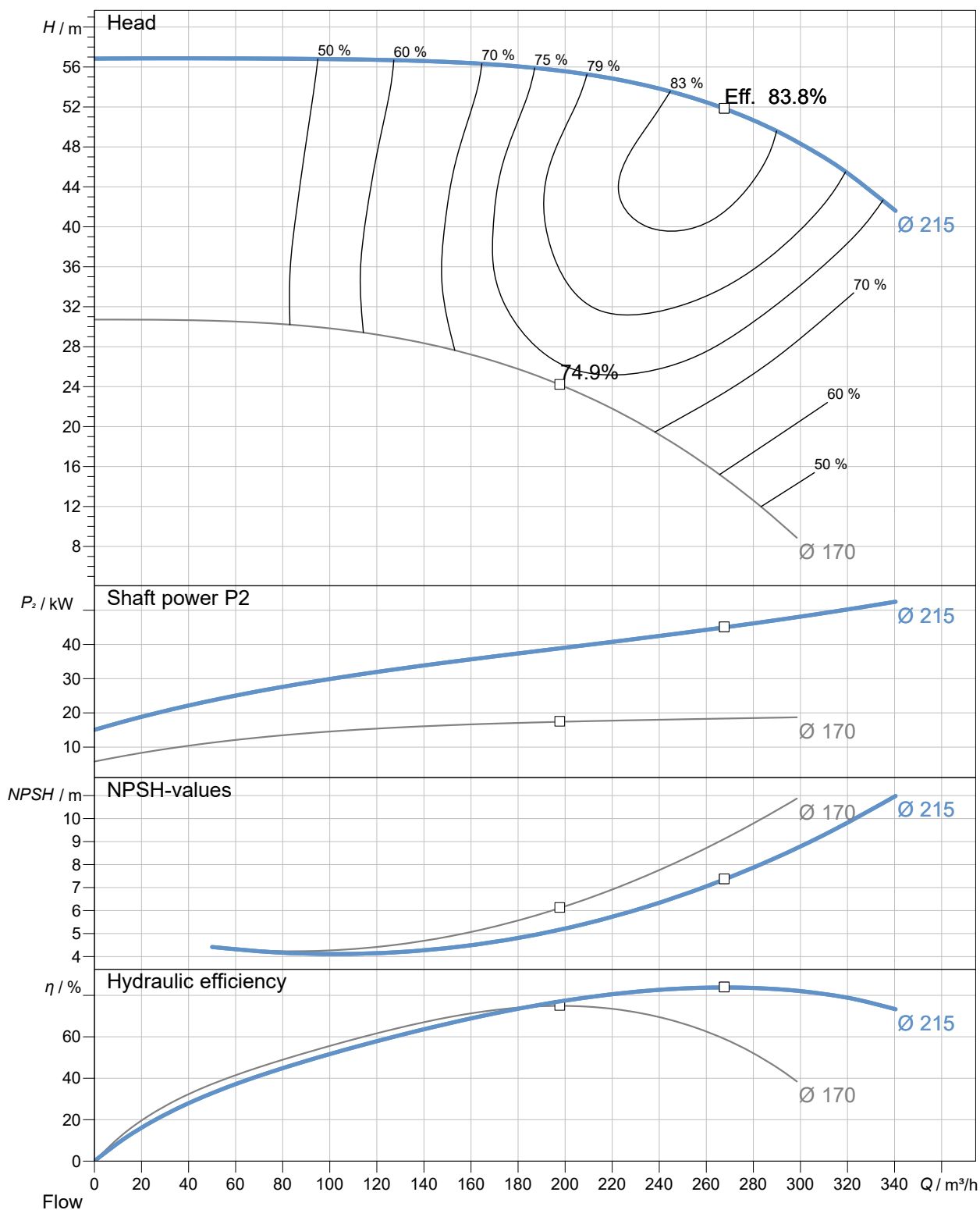
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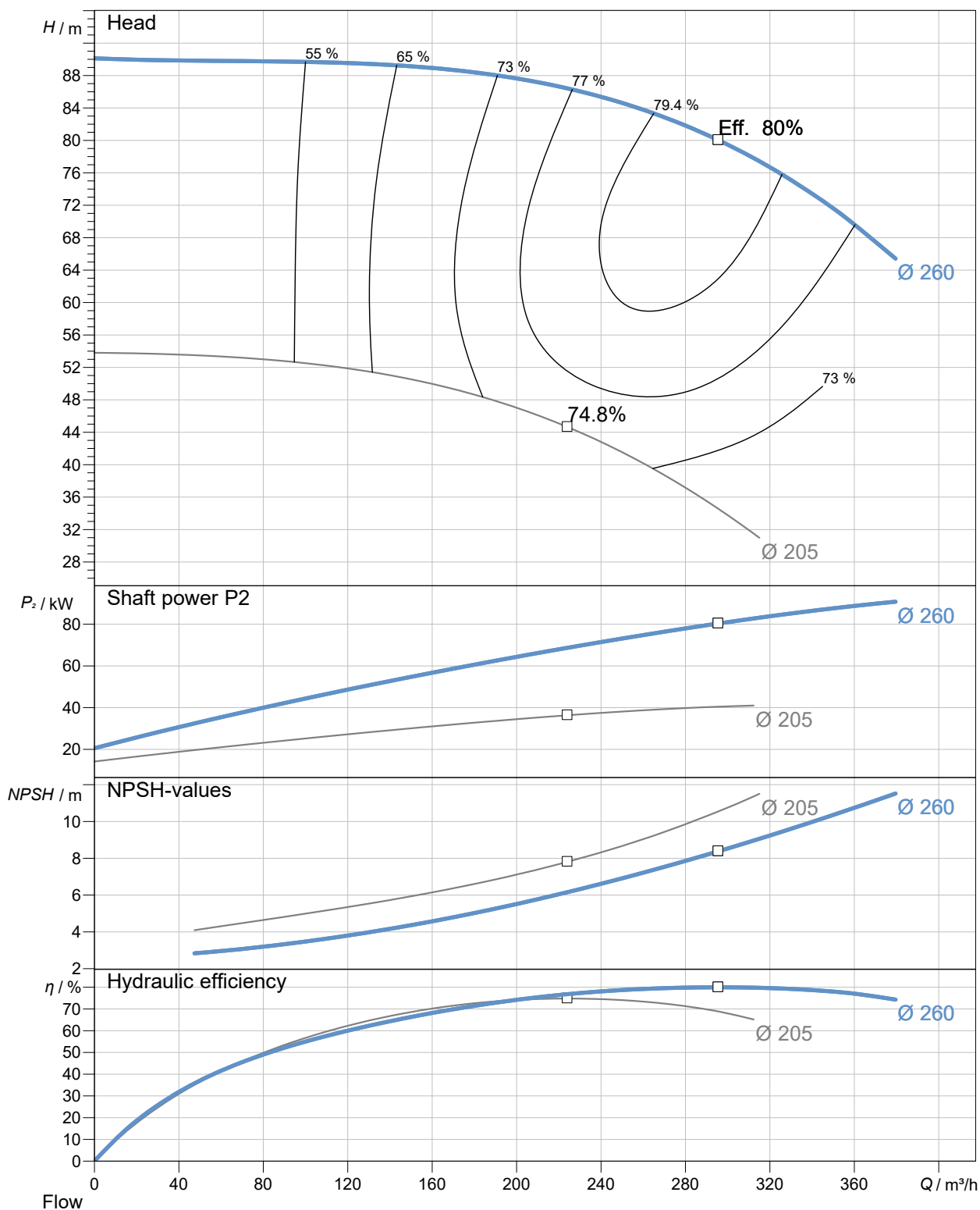
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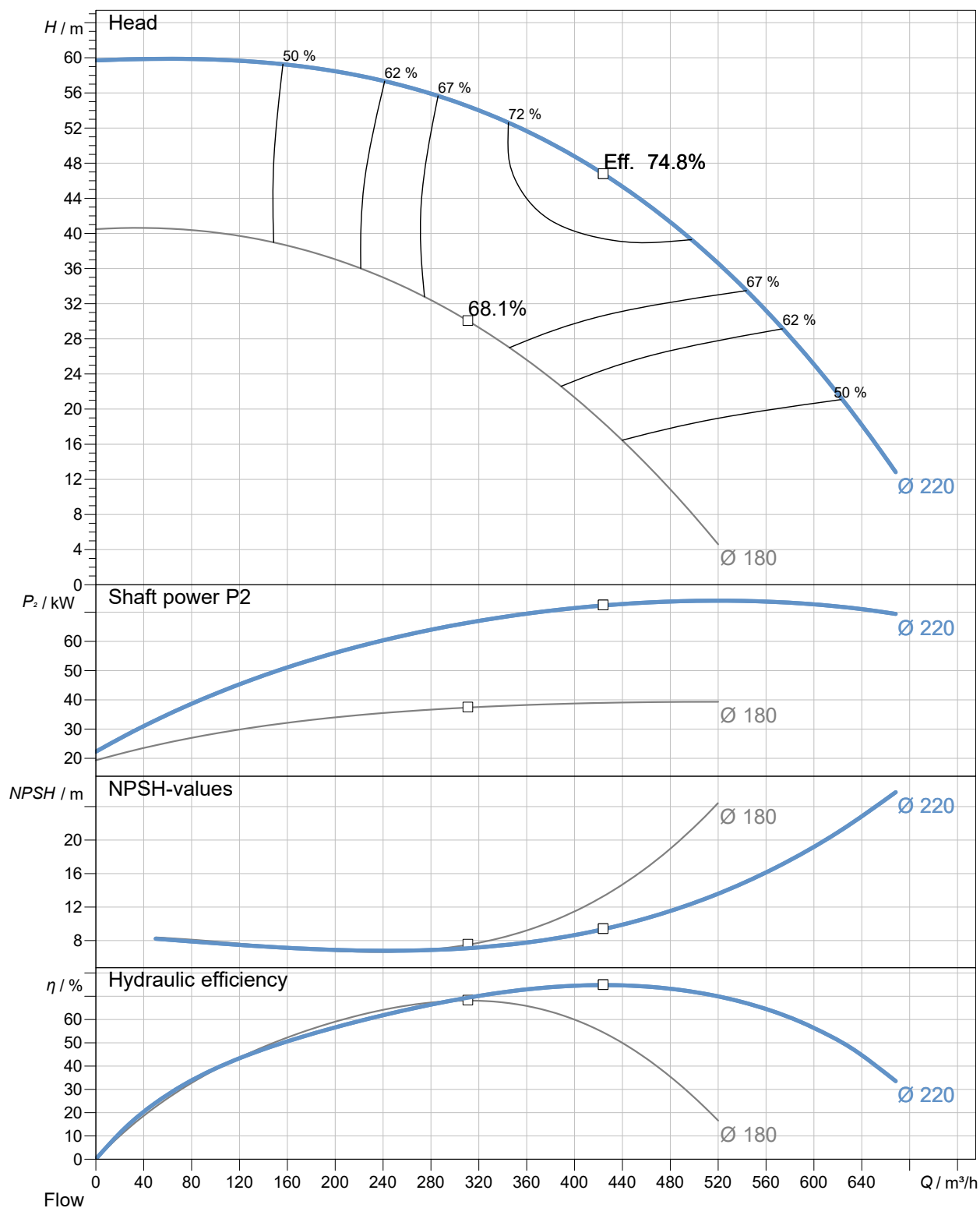
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NPSH-value without safety margins



We reserve the right to make technical changes.

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