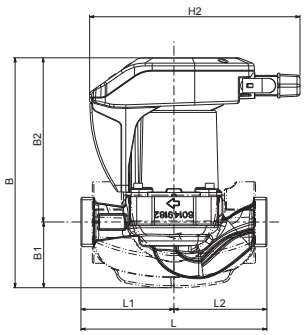
Výkonové křivky jsou založeny na hodnotách kinematické viskozity = 1 mm²/s a hustotě rovné 1000 kg/m³. Tolerance křivek dle ISO 9906.

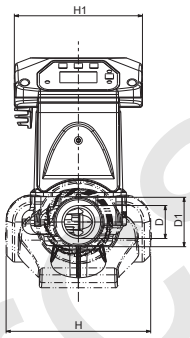
# OBĚHOVÁ ČERPADLA PRO TOPNÉ A CHLADICÍ SYSTÉMY

Rozsah teploty kapaliny: od -10 do +110 °C

Maximální provozní tlak: 16 bar (1600 kPa)

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | SPOJKY NA VYŽÁDÁNÍ | | ELEKTR. DATA P1 MAX W | EEI | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|---|---|
| | | | STANDARD | SPECIÁL | | | |
| **EVOPLUS 40/180 M** | 220/240V | 180 | 1" F | 1" F - 1L" M | 70 | EEI≤ 0,23 | m.c.a. 10 - 20 |
| **EVOPLUS 60/180 M** | 220/240V | 180 | 1" F | 1" F - 1L" M | 100 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS 80/180 M** | 220/240V | 180 | 1" F | 1" F - 1L" M | 135 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS 110/180 M** | 220/240V | 180 | 1" F | 1" F - 1L" M | 170 | EEI≤ 0,22 | m.c.a. 10 - 20 |

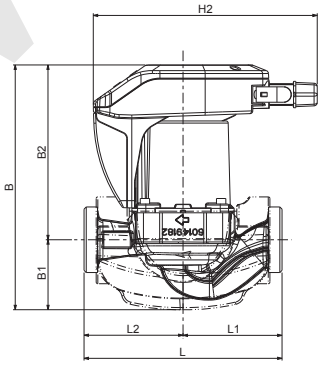


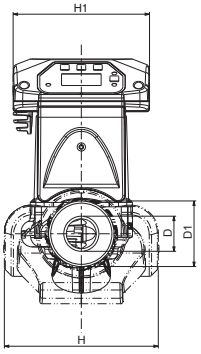




## Rozměry a hmotnost

| L | L1 | L2 | B | B1 | B2 | D | D1 | H | H1 | H2 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 | 90 | 90 | 223 | 64 | 159 | 32 | 1"1/2 | 140 | 124 | 204 | 2,8 |

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | SPOJKY NA VYŽÁDÁNÍ | | ELEKTR. DATA P1 MAX W | EEI | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|---|---|
| | | | STANDARD | SPECIÁL | | | |
| **EVOPLUS 40/180 XM** | 220/240V | 180 | 2" G | 1L" F | 70 | EEI≤ 0,21 | m.c.a. 10 - 20 |
| **EVOPLUS 60/180 XM** | 220/240V | 180 | 2" G | 1L" F | 100 | EEI≤ 0,21 | m.c.a. 10 - 20 |
| **EVOPLUS 80/180 XM** | 220/240V | 180 | 2" G | 1L" F | 135 | EEI≤ 0,21 | m.c.a. 10 - 20 |
| **EVOPLUS 110/180 XM** | 220/240V | 180 | 2" G | 1L" F | 170 | EEI≤ 0,21 | m.c.a. 10 - 20 |




## Rozměry a hmotnost

| L | L1 | L2 | B | B1 | B2 | D | D1 | H | H1 | H2 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 | 90 | 90 | 223 | 64 | 159 | 32 | 2" | 140 | 124 | 204 | 2,8 |

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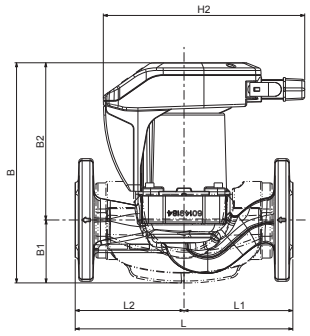
Výkonové křivky jsou založeny na hodnotách kinematické viskozity = 1 $mm^2/s$ a hustotě rovné 1000 $kg/m^3$. Tolerance křivek dle ISO 9906.

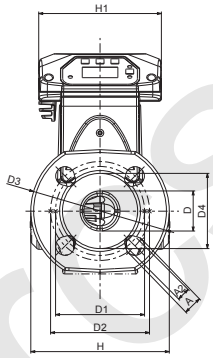
# OBĚHOVÁ ČERPADLA PRO TOPNÉ A CHLADICÍ SYSTÉMY

Rozsah teploty kapaliny: od -10 do +110 °C

Maximální provozní tlak: 16 bar (1600 kPa)

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | PROTIPŘÍRUBY NA VYŽÁDÍNÍ | ELEKTR. DATA P1 MAX W | EEI | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|---|
| **EVOPLUS B 40/220.32 M** | 220/240V | 220 | DN32PN6 | 75 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS B 60/220.32 M** | 220/240V | 220 | DN32PN6 | 105 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS B 80/220.32 M** | 220/240V | 220 | DN32PN6 | 140 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS B 110/220.32 M** | 220/240V | 220 | DN32PN6 | 190 | EEI≤ 0,22 | m.c.a. 10 - 20 |

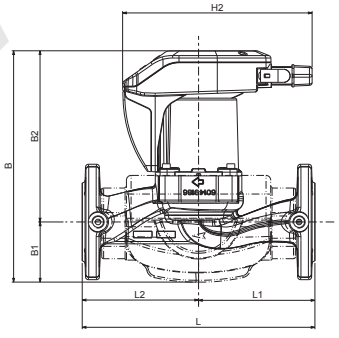


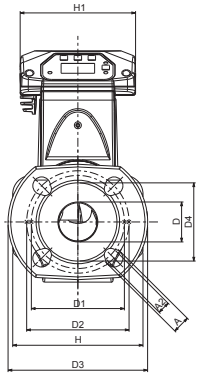




## Rozměry a hmotnost

| L | L1 | L2 | A | B | B1 | B2 | D | D1 | D2 | D3 | D4 | H | H1 | H2 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 220 | 110 | 110 | 14 | 248 | 64 | 184 | 40 | 90 | 100 | 140 | 76 | 140 | 124 | 204 | 6,9 |

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | PROTIPŘÍRUBY NA VYŽÁDÍNÍ | ELEKTR. DATA P1 MAX W | EEI | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|---|
| **EVOPLUS B 40/250.40 M** | 220/240V | 250 | DN40PN10 | 75 | EEI≤ 0,21 | m.c.a. 10 - 20 |
| **EVOPLUS B 60/250.40 M** | 220/240V | 250 | DN40PN10 | 105 | EEI≤ 0,21 | m.c.a. 10 - 20 |
| **EVOPLUS B 80/250.40 M** | 220/240V | 250 | DN40PN10 | 140 | EEI≤ 0,21 | m.c.a. 10 - 20 |
| **EVOPLUS B 110/250.40 M** | 220/240V | 250 | DN40PN10 | 190 | EEI≤ 0,21 | m.c.a. 10 - 20 |




## Rozměry a hmotnost

| L | L1 | L2 | A | B | B1 | B2 | D | D1 | D2 | D3 | D4 | H | H1 | H2 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 250 | 125 | 125 | 14 | 248 | 64 | 184 | 43 | 100 | 110 | 150 | 84 | 140 | 124 | 204 | 6,9 |

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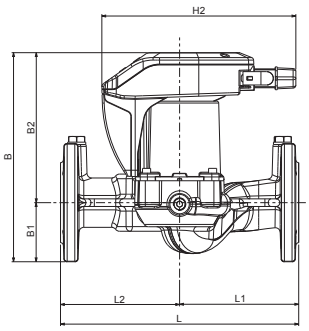
Výkonové křivky jsou založeny na hodnotách kinematické viskozity = 1 $mm^2/s$ a hustotě rovné 1000 $kg/m^3$. Tolerance křivek dle ISO 9906.

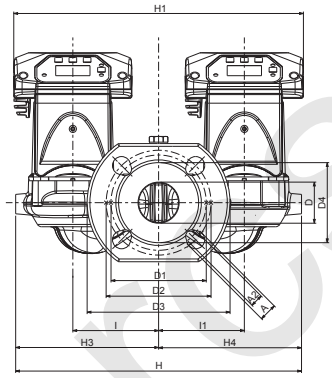
# OBĚHOVÁ ČERPADLA PRO TOPNÉ A CHLADICÍ SYSTÉMY

Rozsah teploty kapaliny: od -10 do +110 °C

Maximální provozní tlak: 16 bar (1600 kPa)

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | PROTIPŘÍRUBY NA VYŽÁDÍNÍ | ELEKTR. DATA P1 MAX W | EEI | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|---|
| **EVOPLUS D 40/220.32 M** | 220/240V | 220 | DN32PN6 | 75 | EEI≤ 0,23 | m.c.a. 10 - 20 |
| **EVOPLUS D 60/220.32 M** | 220/240V | 220 | DN32PN6 | 100 | EEI≤0,23 | m.c.a. 10 - 20 |
| **EVOPLUS D 80/220.32 M** | 220/240V | 220 | DN32PN6 | 135 | EEI≤ 0,23 | m.c.a. 10 - 20 |
| **EVOPLUS D110/220.32 M** | 220/240V | 220 | DN32PN6 | 190 | EEI≤ 0,23 | m.c.a. 10 - 20 |

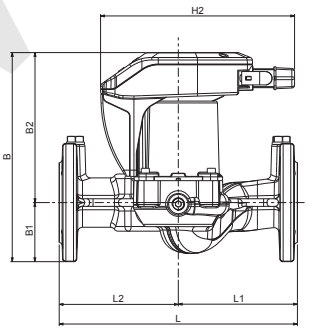


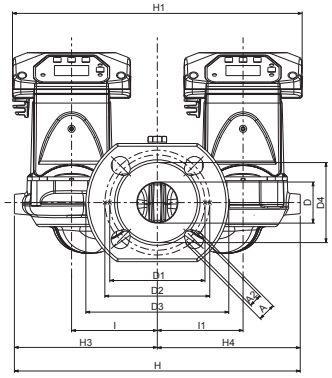




## Rozměry a hmotnost

| L | L1 | L2 | A | B | B1 | B2 | D | D1 | D2 | D3 | D4 | I | I1 | H | H1 | H2 | H3 | H4 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 220 | 110 | 110 | 14 | 220 | 62 | 158 | 43 | 100 | 110 | 150 | 84 | 90 | 90 | 300 | 304 | 204 | 150 | 150 | 12,7 |

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | PROTIPŘÍRUBY NA VYŽÁDÍNÍ | ELEKTR. DATA P1 MAX W | EEI | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|---|
| **EVOPLUS D 40/250.40 M** | 220/240V | 250 | DN40PN10 | 75 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS D 60/250.40 M** | 220/240V | 250 | DN40PN10 | 100 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS D 80/250.40 M** | 220/240V | 250 | DN40PN10 | 135 | EEI≤ 0,22 | m.c.a. 10 - 20 |
| **EVOPLUS D110/250.40 M** | 220/240V | 250 | DN40PN10 | 190 | EEI≤ 0,22 | m.c.a. 10 - 20 |




## Rozměry a hmotnost

| L | L1 | L2 | A | B | B1 | B2 | D | D1 | D2 | D3 | D4 | I | I1 | H | H1 | H2 | H3 | H4 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 250 | 125 | 125 | 14 | 220 | 62 | 158 | 43 | 100 | 110 | 150 | 84 | 90 | 90 | 300 | 304 | 204 | 150 | 150 | 12,7 |

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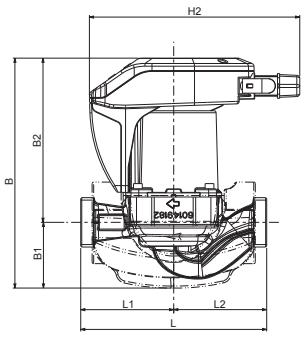
Výkonové křivky jsou založeny na hodnotách kinematické viskozity = 1 $mm^2/s$ a hustotě rovné 1000 $kg/m^3$. Tolerance křivek dle ISO 9906.

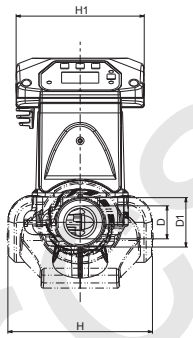
# OBĚHOVÁ ČERPADLA PRO MALÉ TEPLOVODNÍ SYSTÉMY

Rozsah teploty kapaliny: od -10 do +110 °C

Maximální provozní tlak: 16 bar (1600 kPa)

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | SPOJKY NA VYŽÁDÍNÍ | | ELEKTR. DATA P1 MAX W | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|---|
| | | | STANDARD | SPECIÁL | | |
| **EVOPLUS 40/180 SAN M** | 220/240V | 180 | 1" F | 1" F - 1 1/2" M | 70 | m.c.a. 10 - 20 |
| **EVOPLUS 60/180 SAN M** | 220/240V | 180 | 1" F | 1" F - 1 1/2" M | 100 | m.c.a. 10 - 20 |
| **EVOPLUS 80/180 SAN M** | 220/240V | 180 | 1" F | 1" F - 1 1/2" M | 135 | m.c.a. 10 - 20 |
| **EVOPLUS 110/180 SAN M** | 220/240V | 180 | 1" F | 1" F - 1 1/2" M | 170 | m.c.a. 10 - 20 |

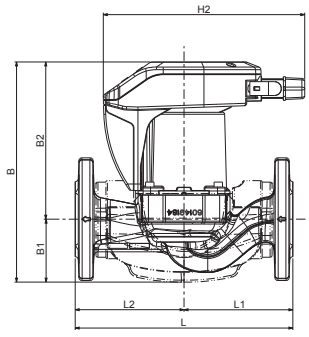


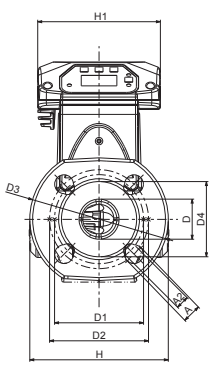




## Rozměry a hmotnost

| L | L1 | L2 | B | B1 | B2 | D | D1 | H | H1 | H2 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 | 90 | 90 | 223 | 64 | 159 | 32 | 1"1/2 | 140 | 124 | 204 | 2,8 |

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | PROTIPŘÍRUBY NA VYŽÁDÍNÍ | ELEKTR. DATA P1 MAX W | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|
| **EVOPLUS B 40/220.32 SAN M** | 220/240V | 220 | DN32PN6 | 75 | m.c.a. 10 - 20 |
| **EVOPLUS B 60/220.32 SAN M** | 220/240V | 220 | DN32PN6 | 105 | m.c.a. 10 - 20 |
| **EVOPLUS B 80/220.32 SAN M** | 220/240V | 220 | DN32PN6 | 140 | m.c.a. 10 - 20 |
| **EVOPLUS B 110/220.32 SAN M** | 220/240V | 220 | DN32PN6 | 190 | m.c.a. 10 - 20 |




## Rozměry a hmotnost

| L | L1 | L2 | A | B | B1 | B2 | D | D1 | D2 | D3 | D4 | H | H1 | H2 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 220 | 110 | 110 | 14 | 248 | 64 | 184 | 40 | 90 | 100 | 140 | 76 | 140 | 124 | 204 | 6,9 |

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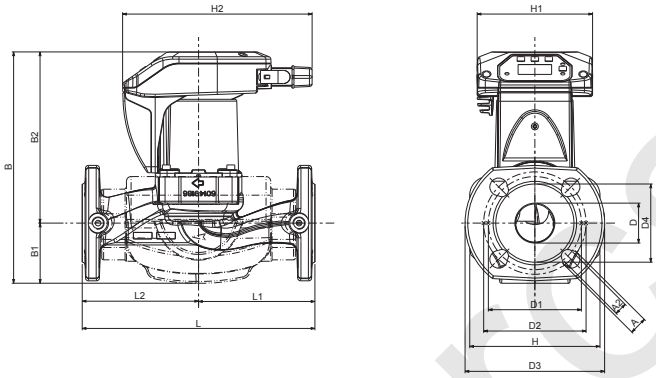
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# OBĚHOVÁ ČERPADLA PRO MALÉ TEPLOVODNÍ SYSTÉMY

Rozsah teploty kapaliny: od -10 do +110 °C

Maximální provozní tlak: 16 bar (1600 kPa)

| MODEL | NAPĚTÍ 50/60 Hz | ROZTEČ mm | PROTIPŘÍRUBY NA VYŽÁDÍNÍ | ELEKTR. DATA P1 MAX W | MINIMÁLNÍ VÝTLAČNÝ TLAK t° 90° 110° |
|---|---|---|---|---|---|
| **EVOPLUS B 40/250.40 SAN M** | 220/240V | 250 | DN40PN10 | 75 | m.c.a. 10 - 20 |
| **EVOPLUS B 60/250.40 SAN M** | 220/240V | 250 | DN40PN10 | 105 | m.c.a. 10 - 20 |
| **EVOPLUS B 80/250.40 SAN M** | 220/240V | 250 | DN40PN10 | 140 | m.c.a. 10 - 20 |
| **EVOPLUS B 110/250.40 SAN M** | 220/240V | 250 | DN40PN10 | 190 | m.c.a. 10 - 20 |

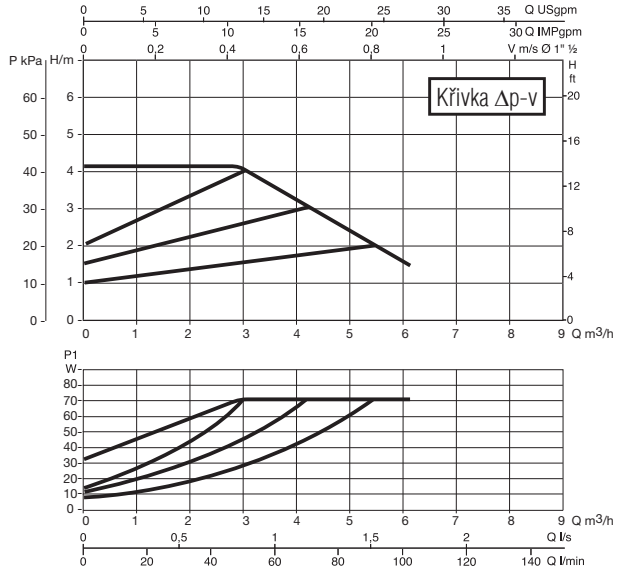


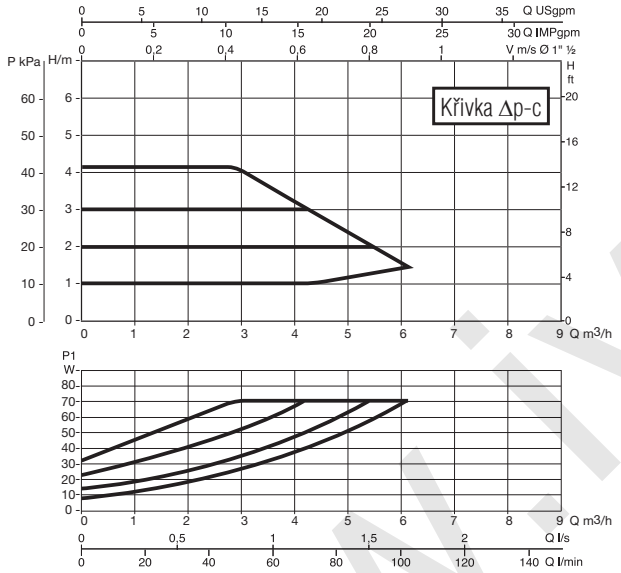

## Rozměry a hmotnost

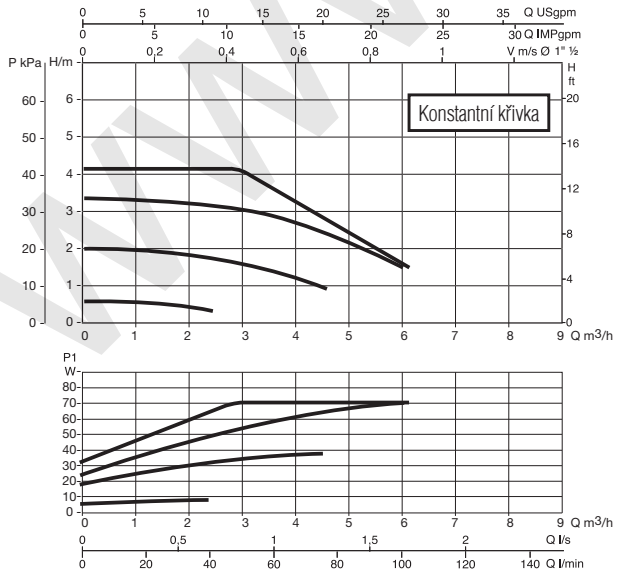
| L | L1 | L2 | A | B | B1 | B2 | D | D1 | D2 | D3 | D4 | H | H1 | H2 | HMOTNOST (Kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 250 | 125 | 125 | 14 | 248 | 64 | 184 | 43 | 100 | 110 | 150 | 84 | 140 | 124 | 204 | 6,9 |

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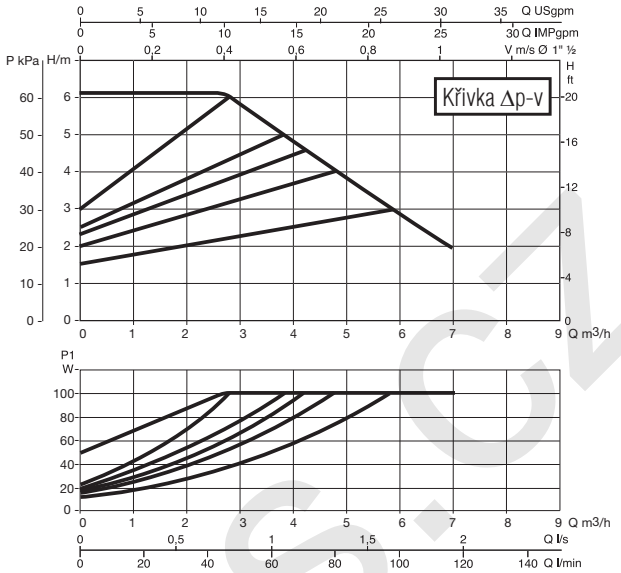
## EVOPLUS 40/180 (SAN) M

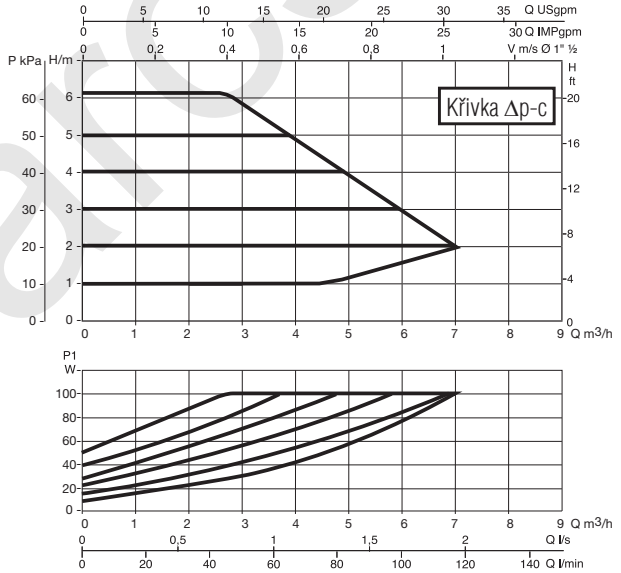


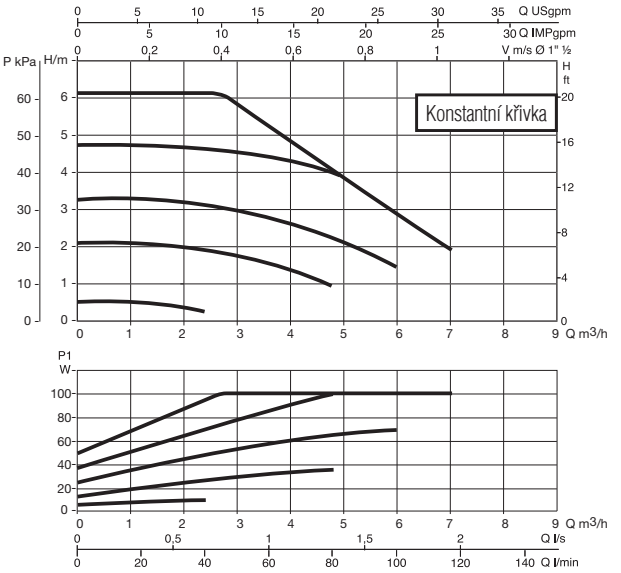




## EVOPLUS 60/180 (SAN) M

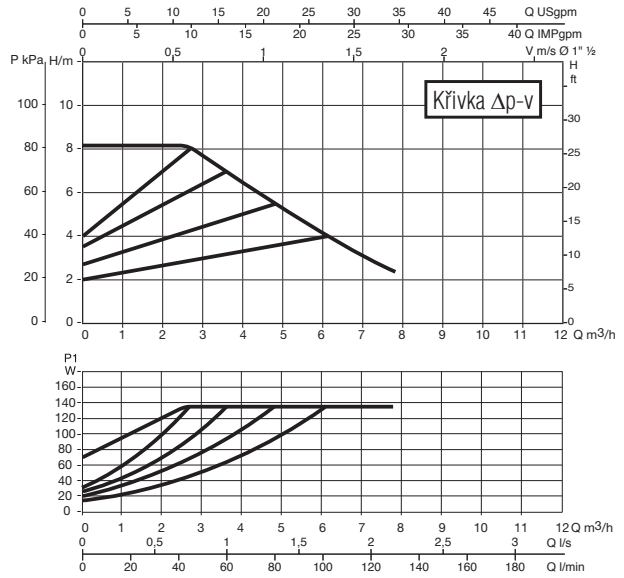


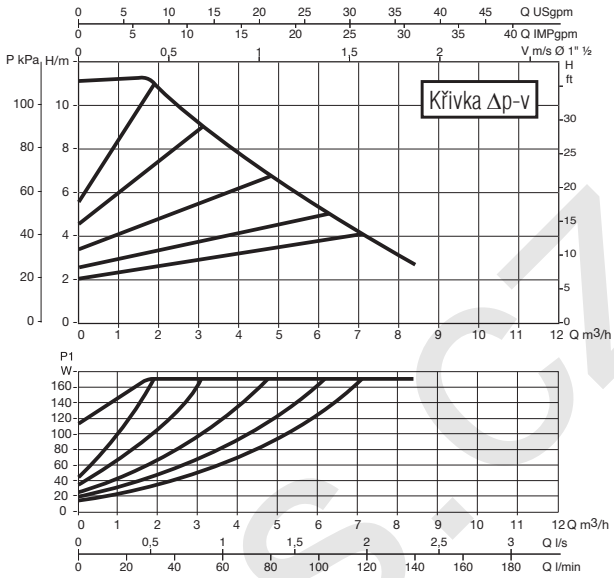



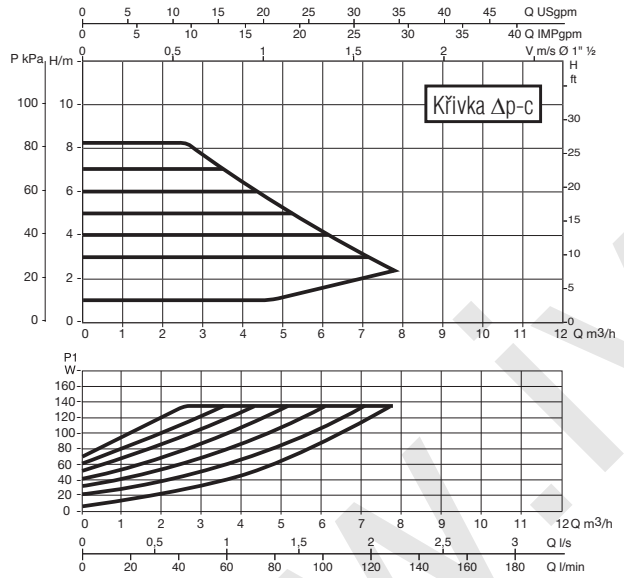

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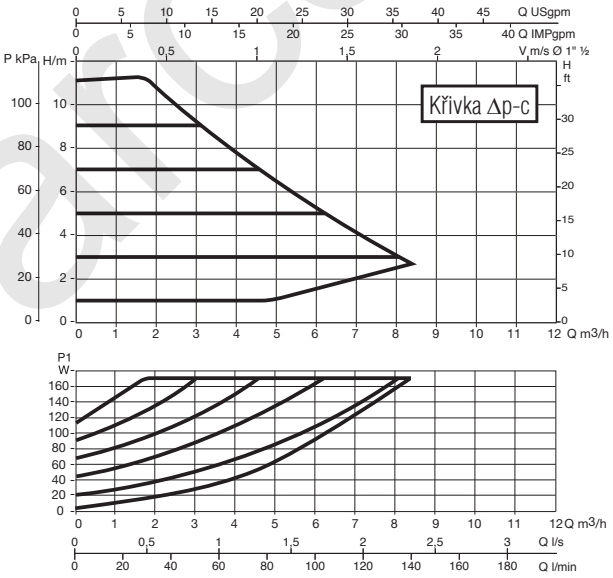
## EVOPLUS 80/180 (SAN) M

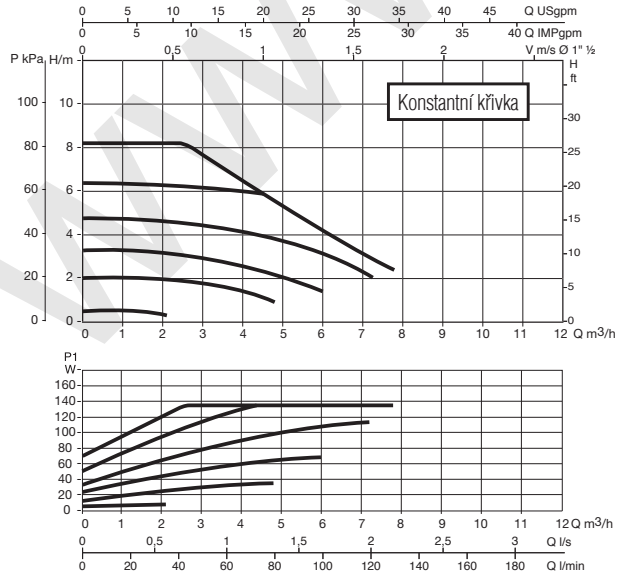


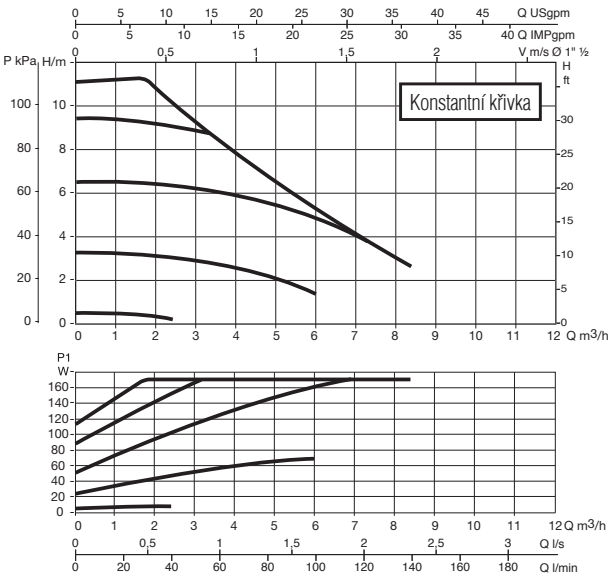

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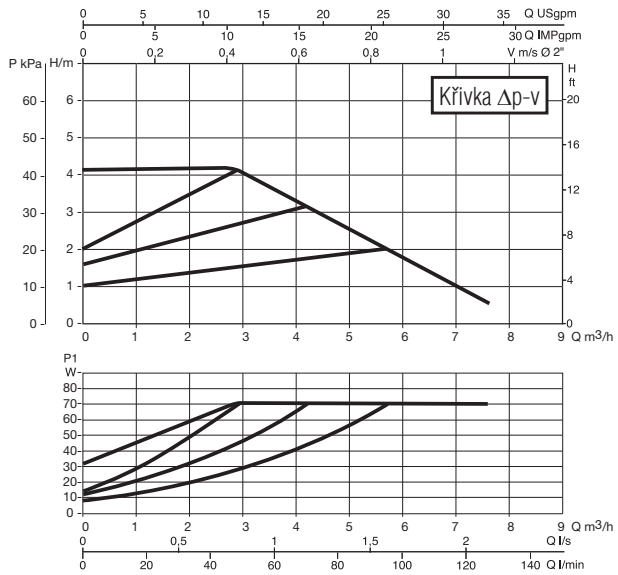



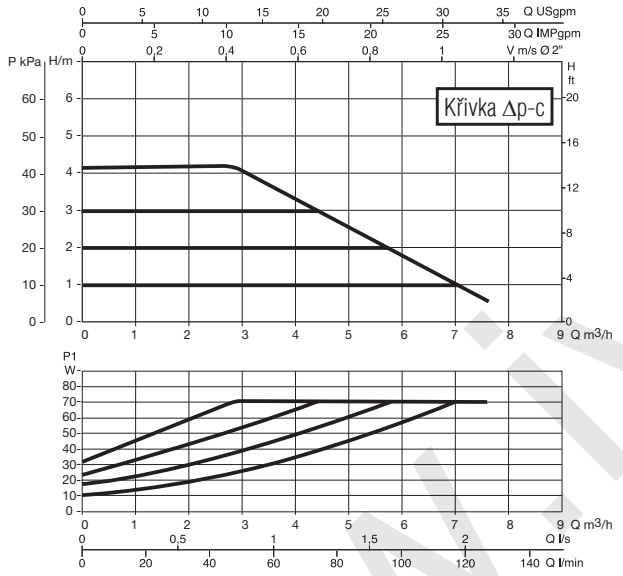



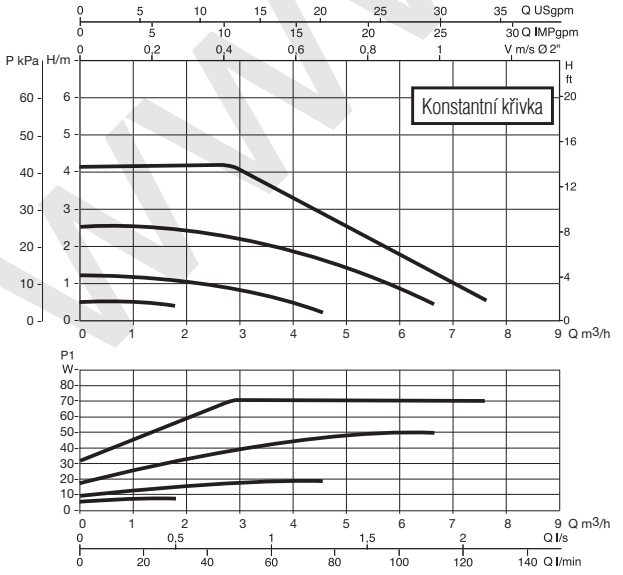




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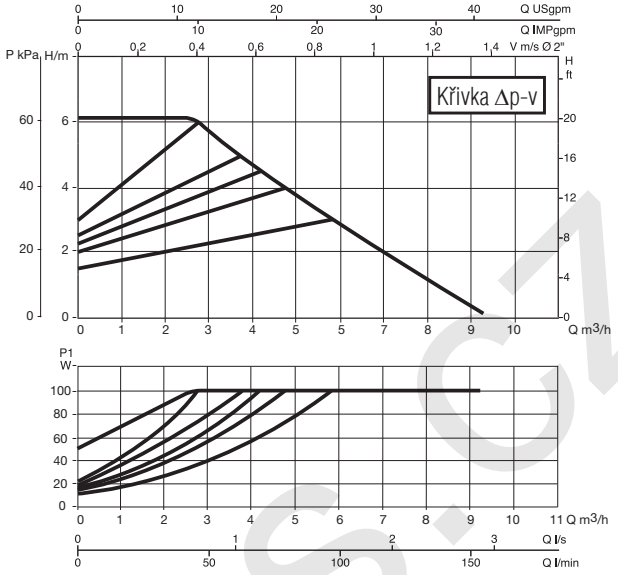
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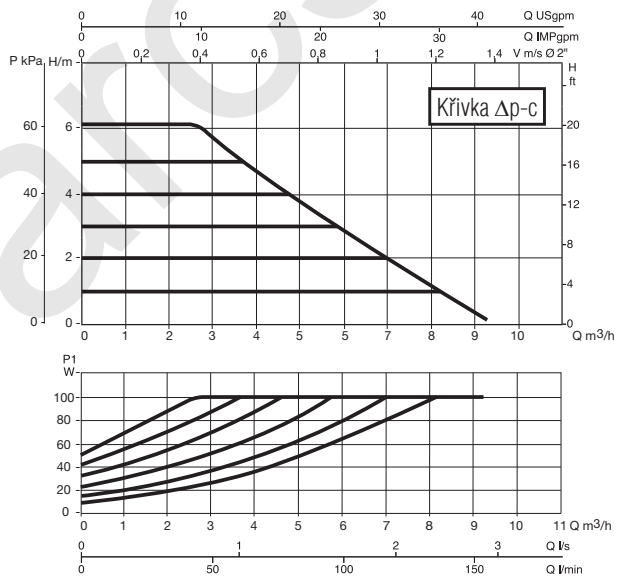


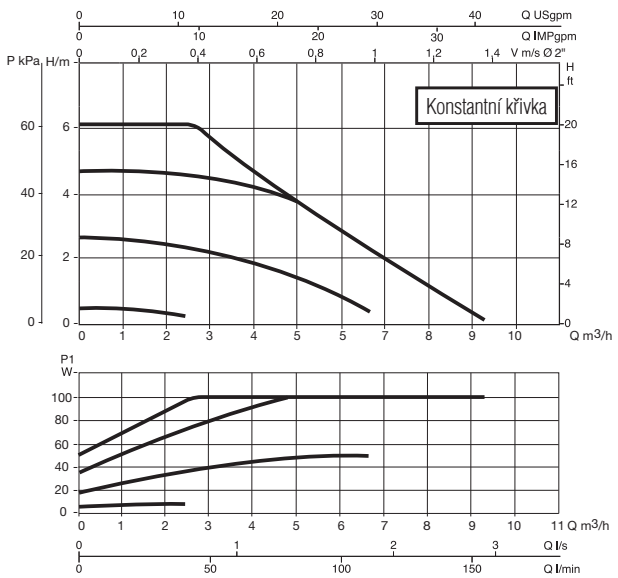




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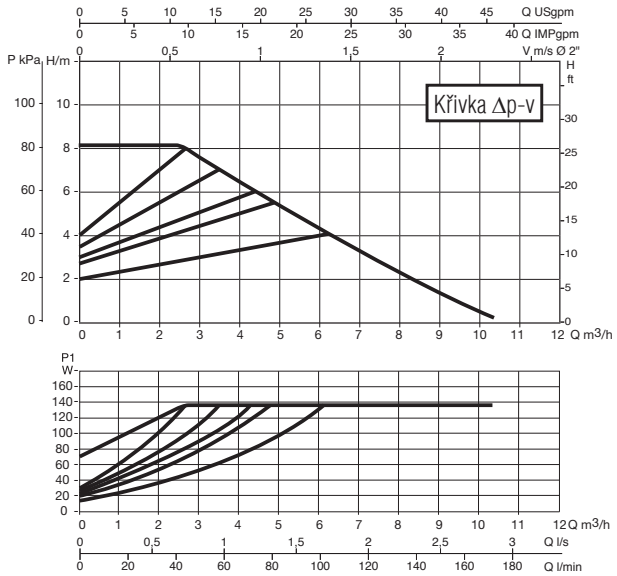


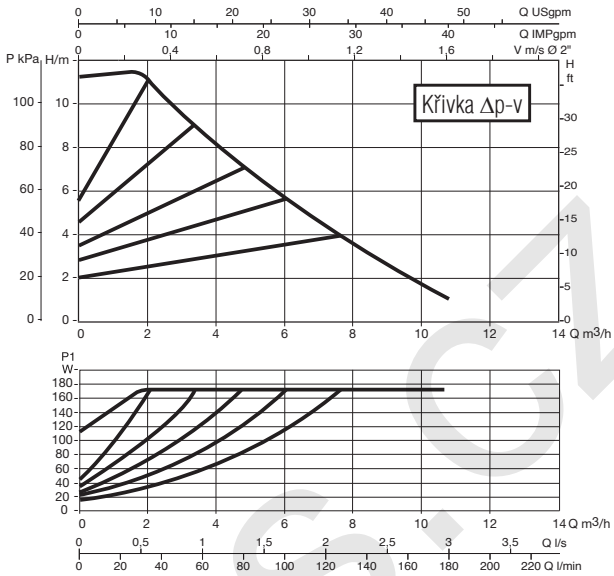



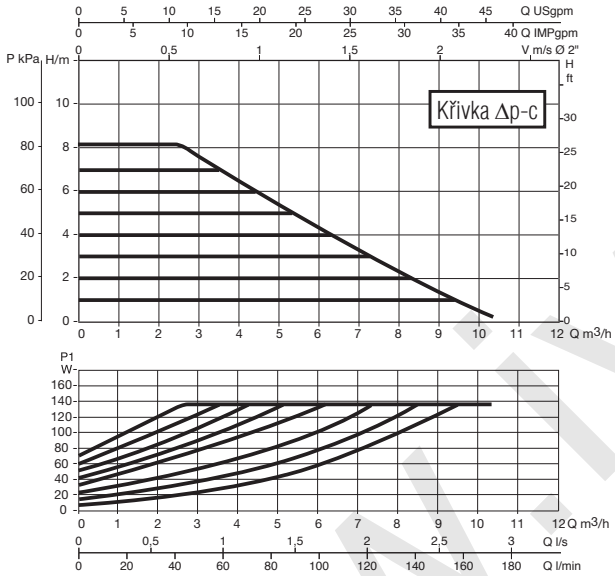

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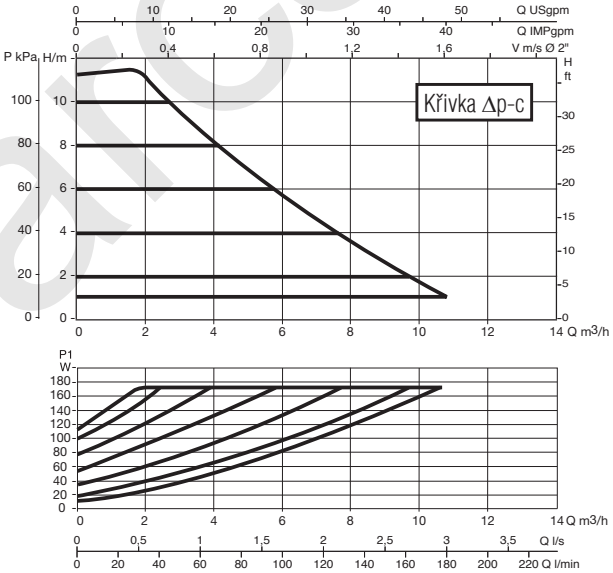
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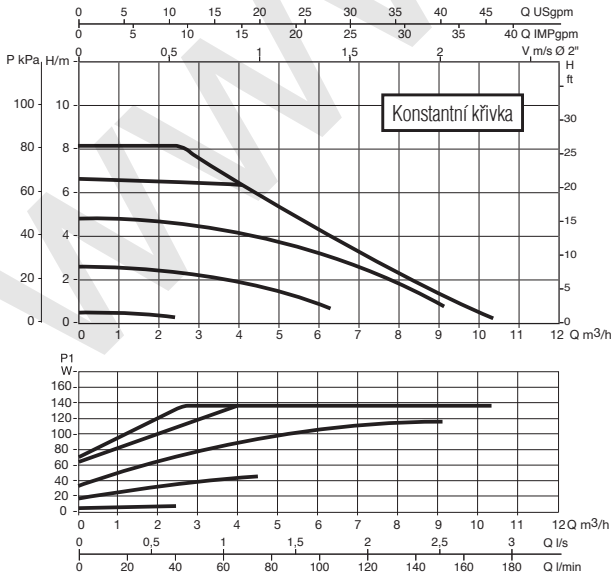


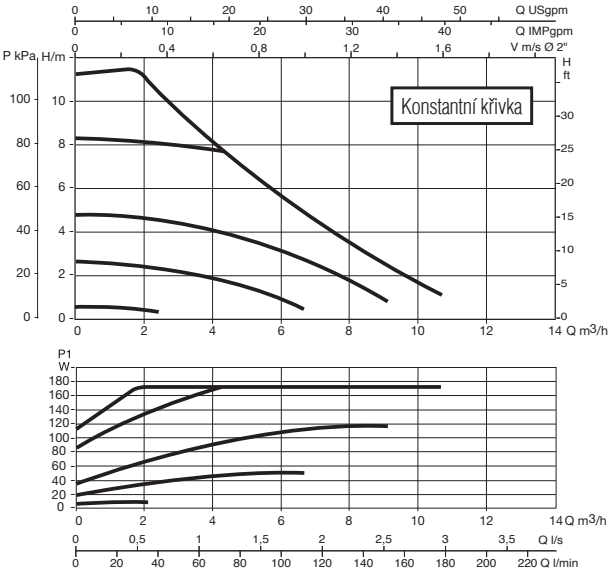

## EVOPLUS 110/180 XM



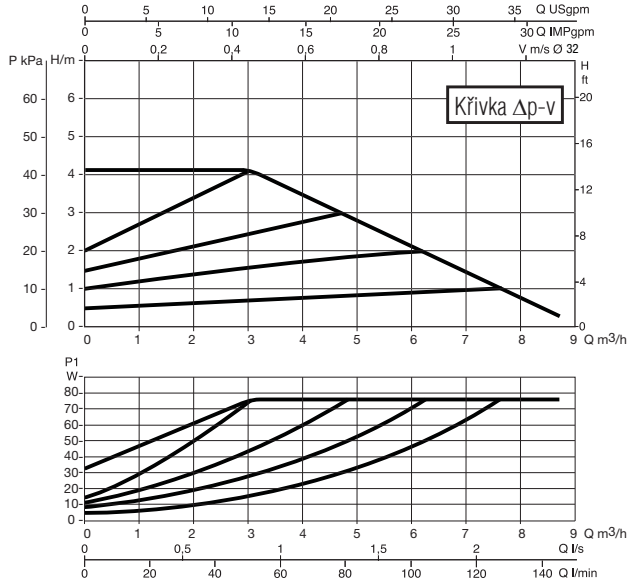



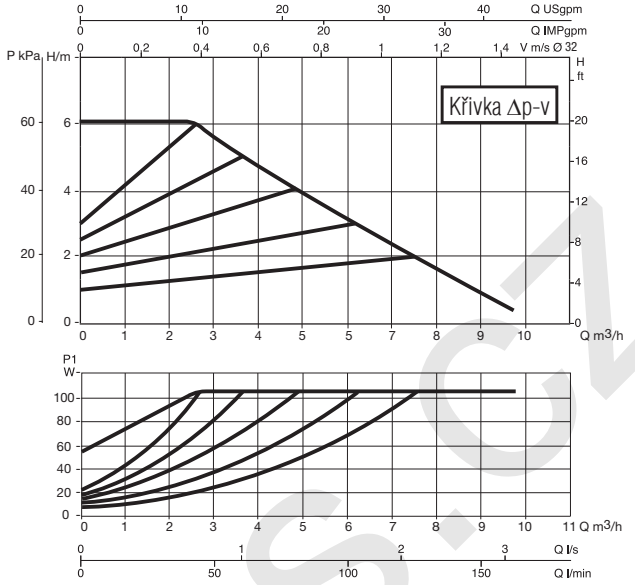

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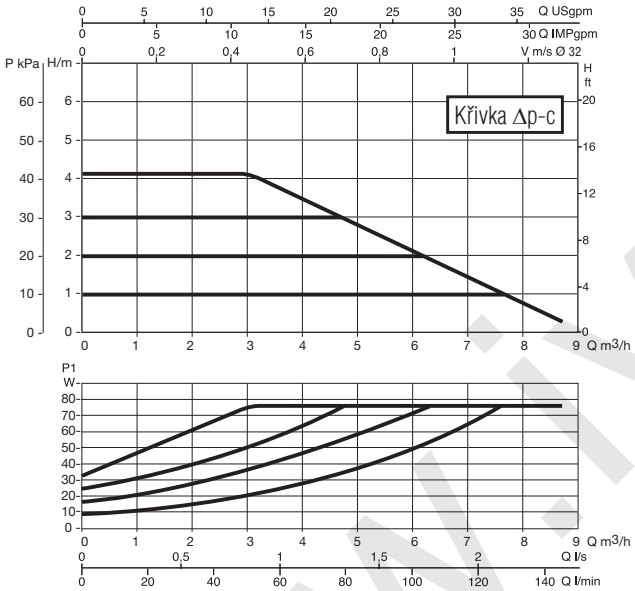
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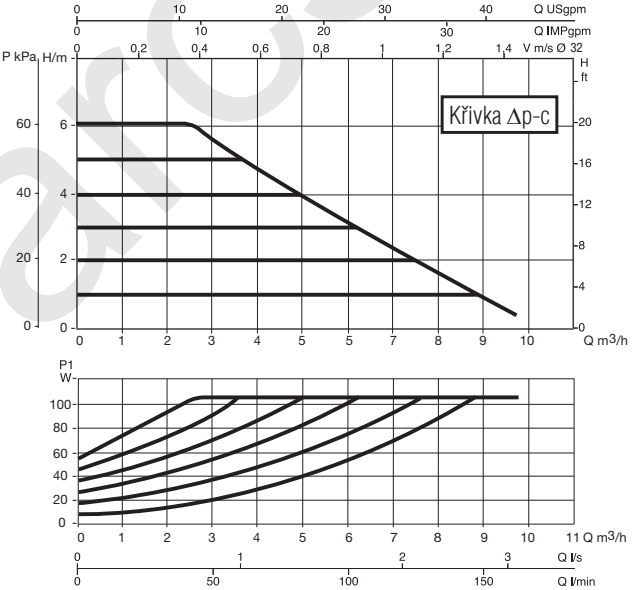
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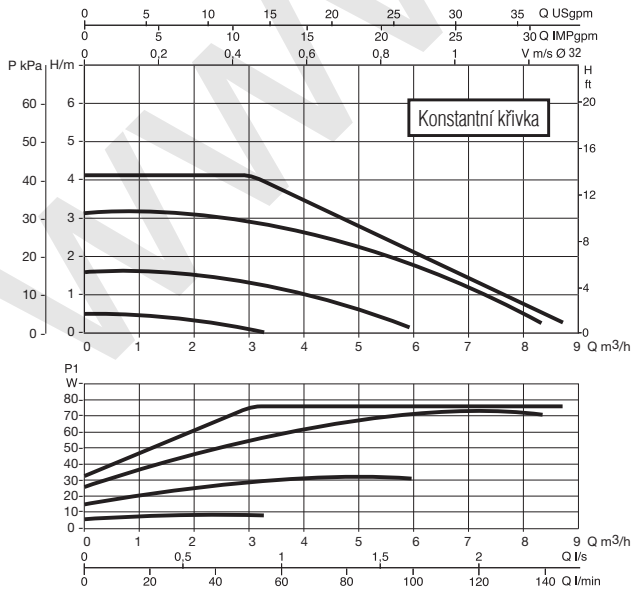


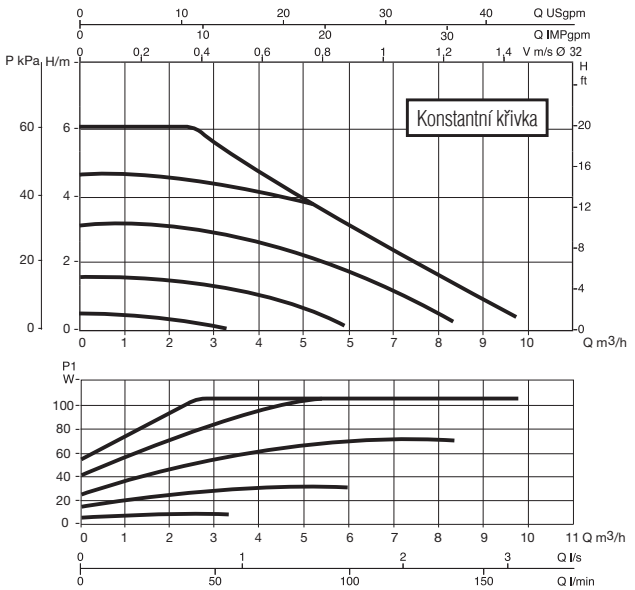

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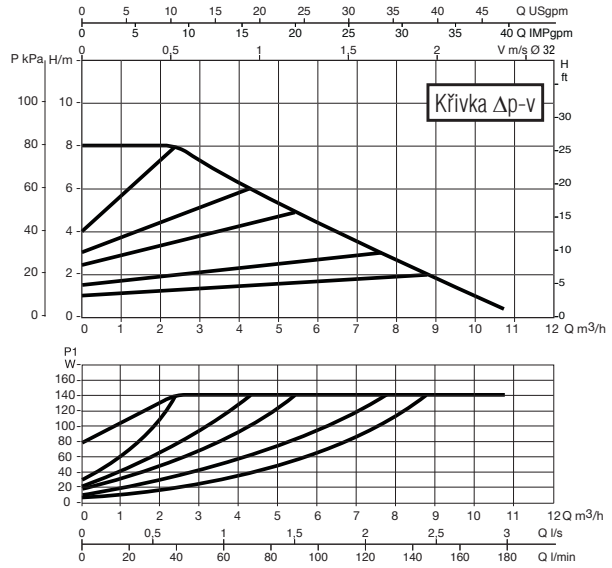



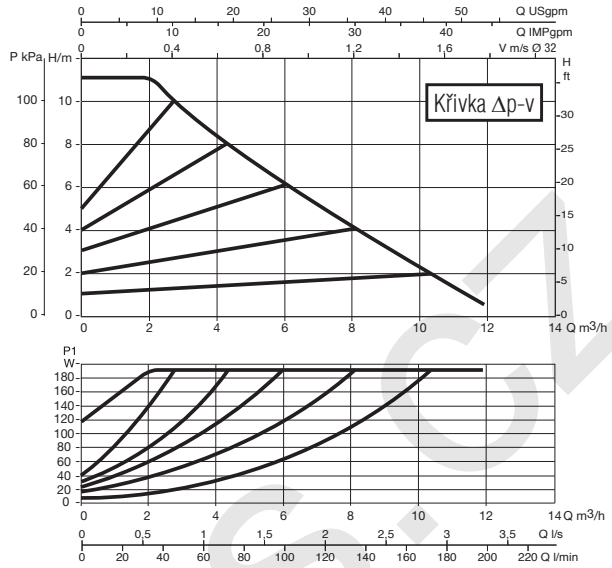

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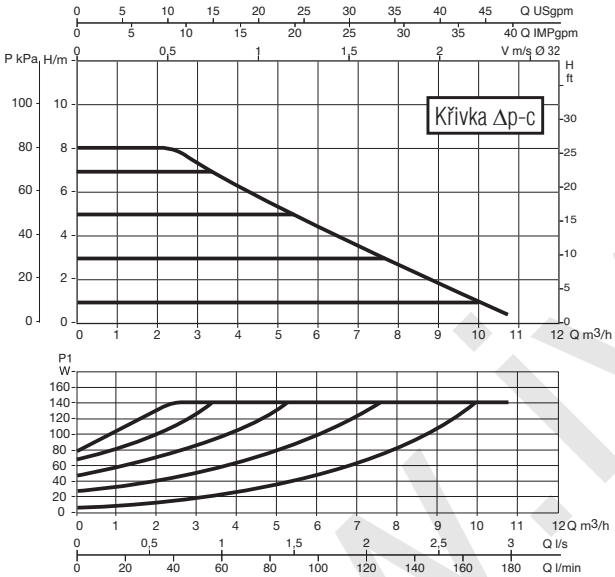
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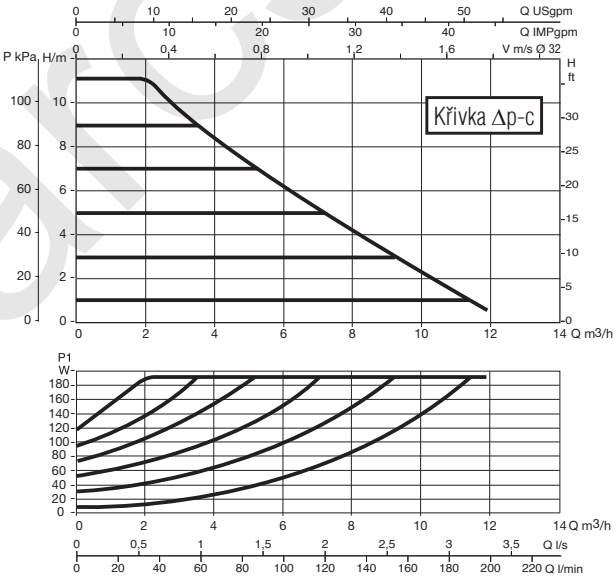
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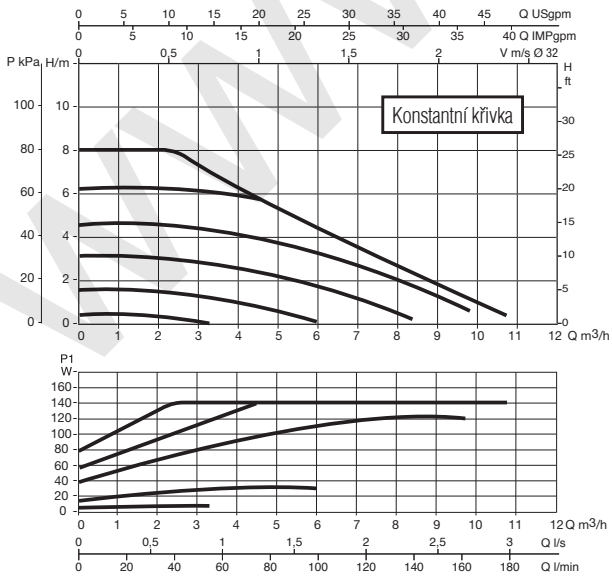


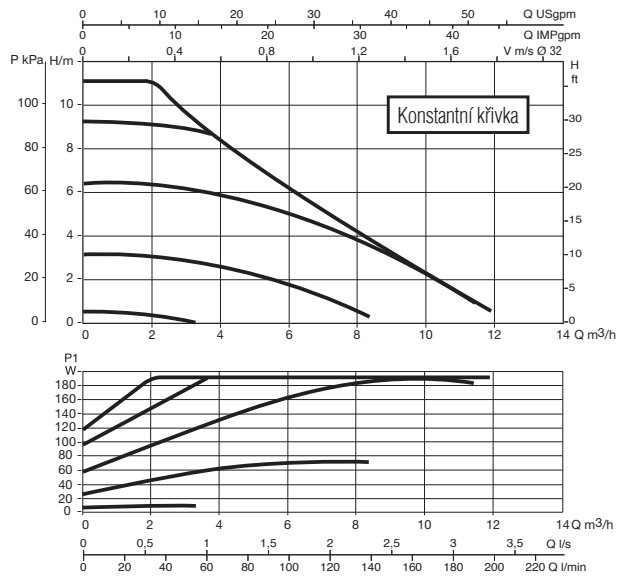

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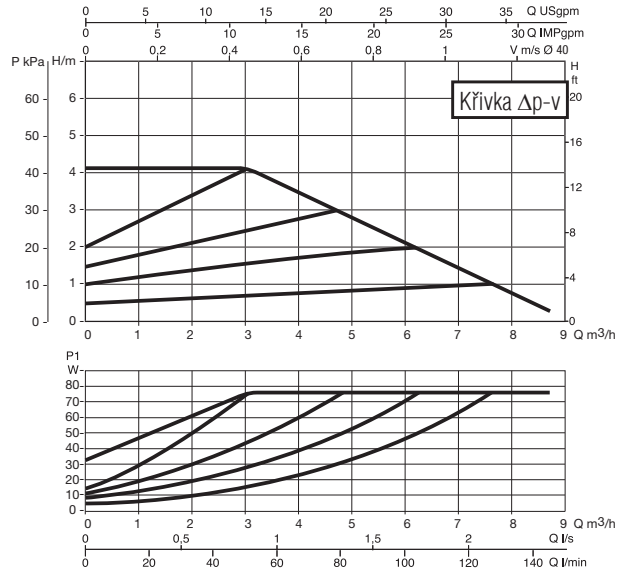



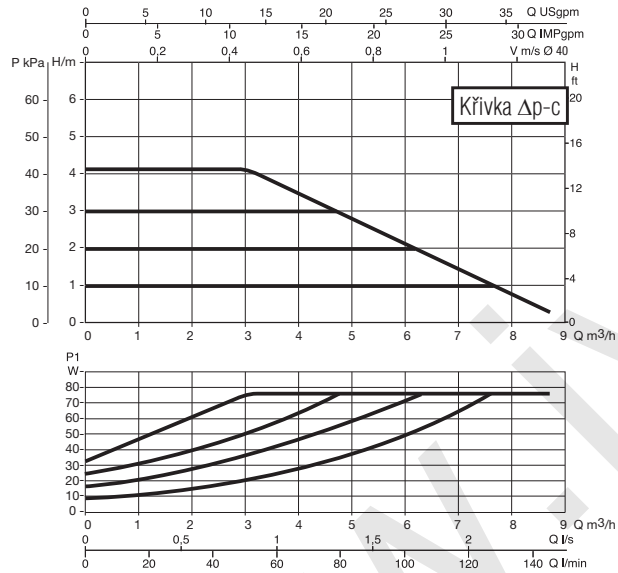



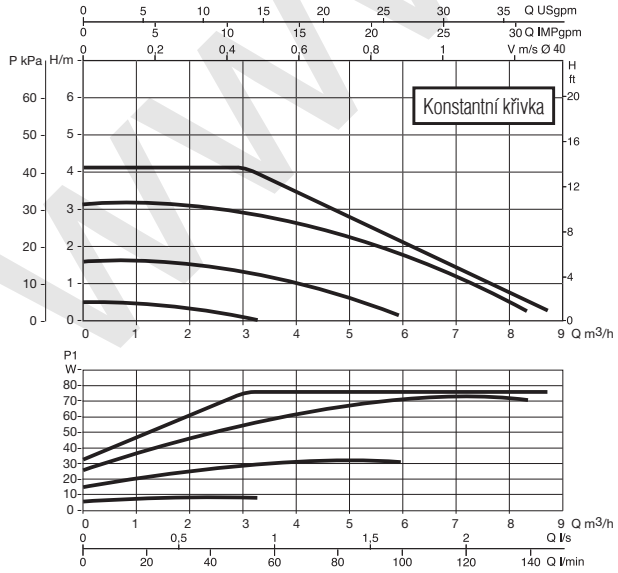

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**Výkonové křivky jsou znázorněny pro jedno čerpadlo.**

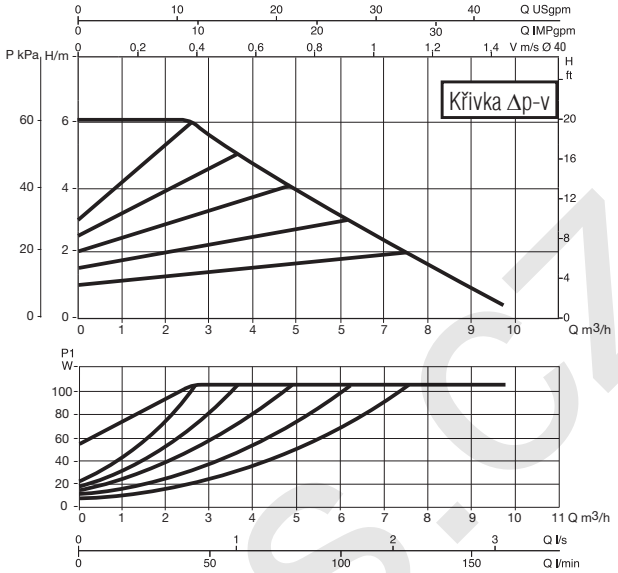
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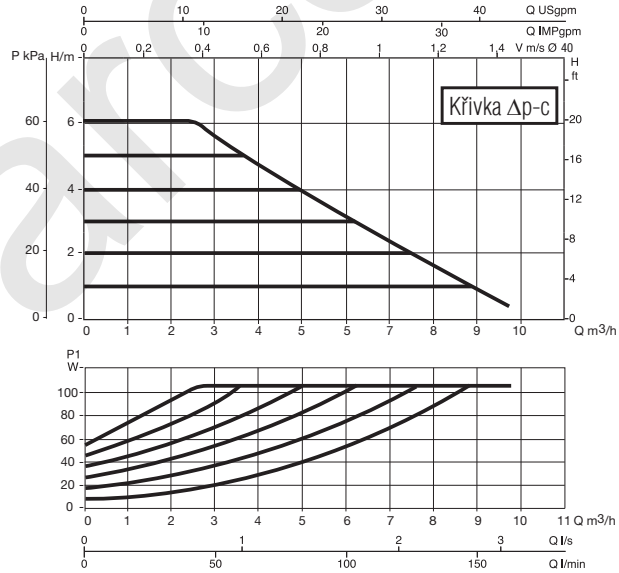


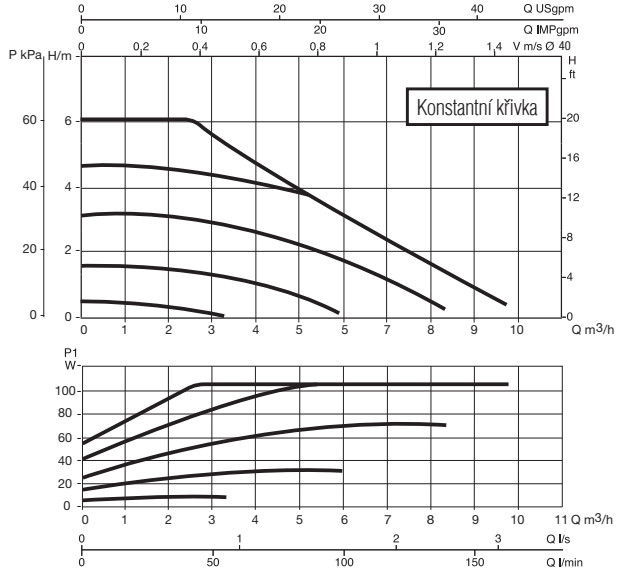




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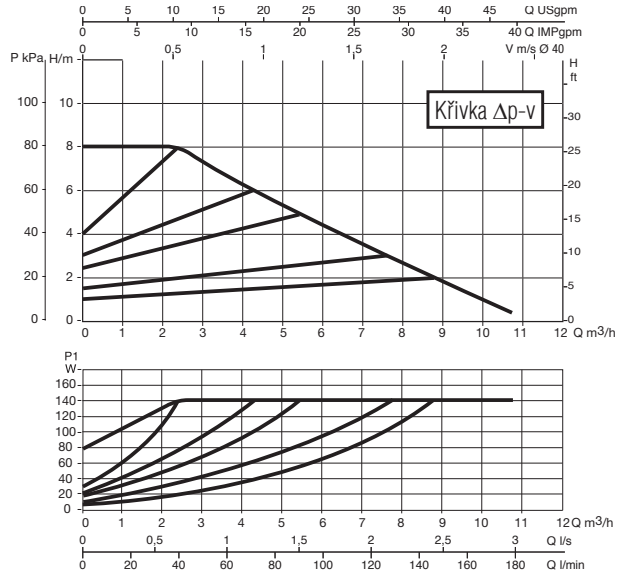



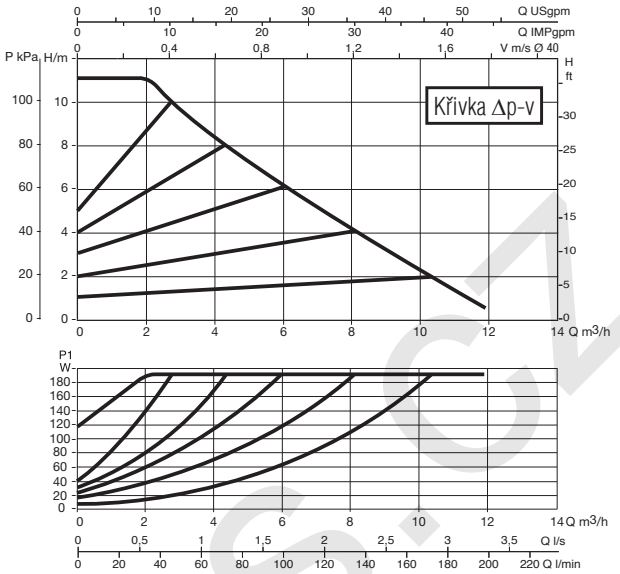

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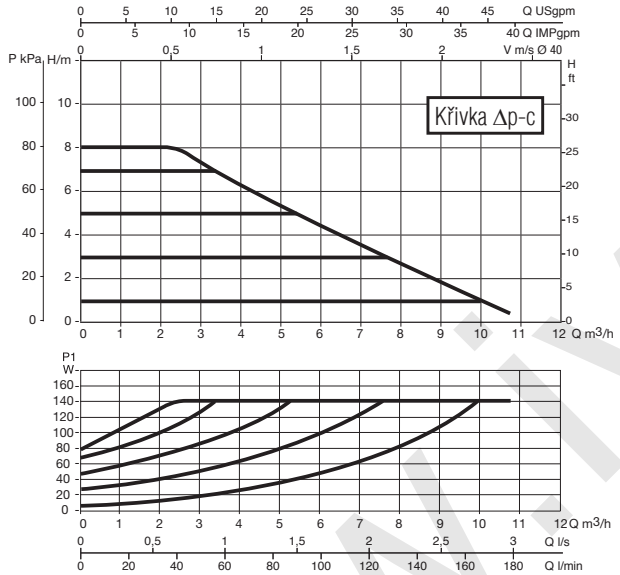
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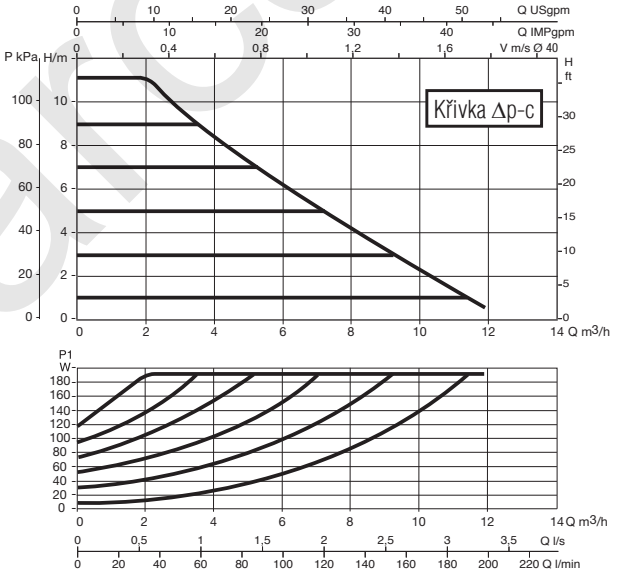
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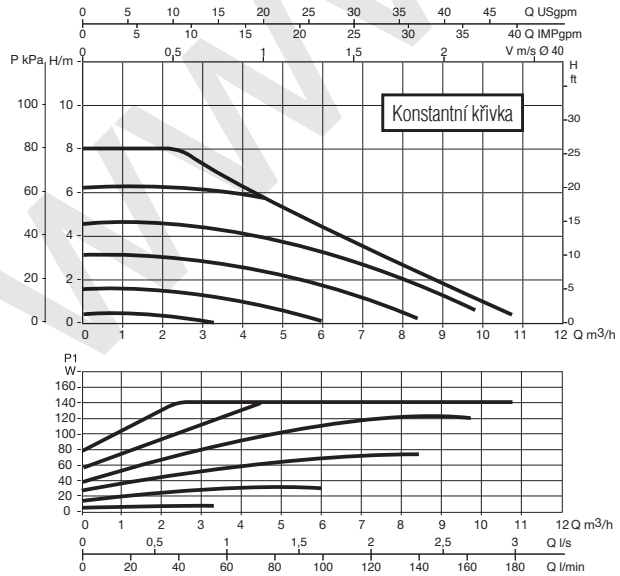


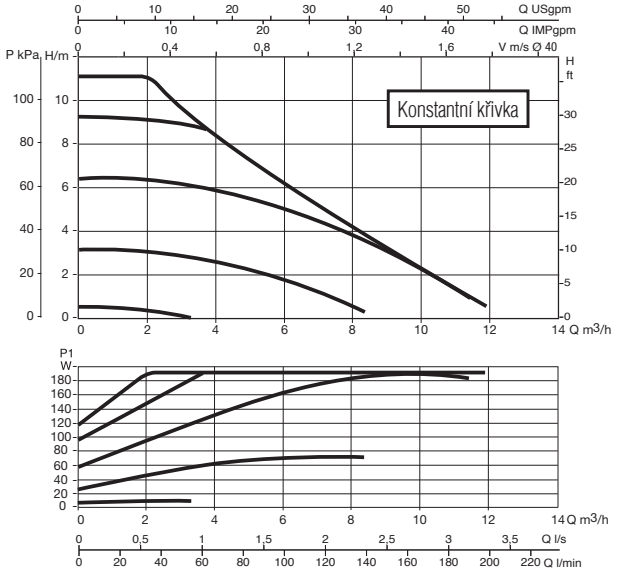

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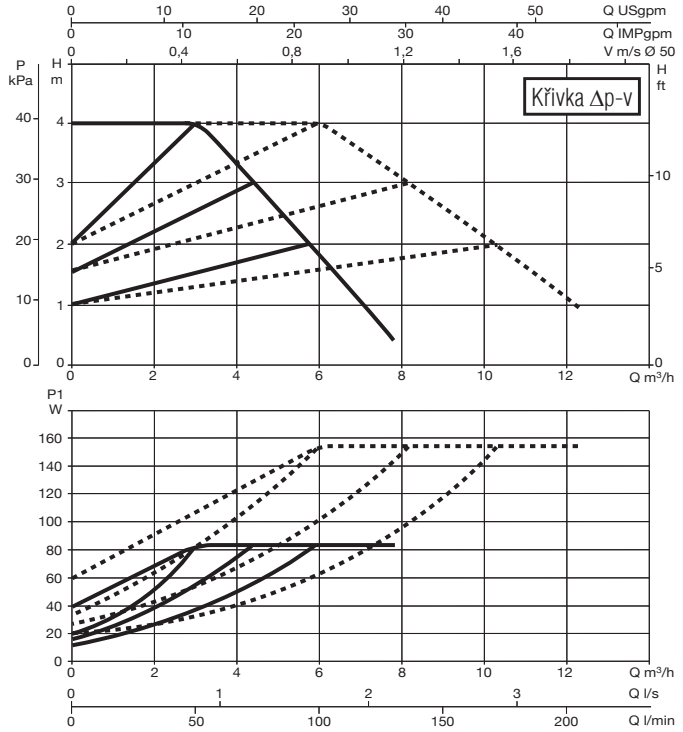



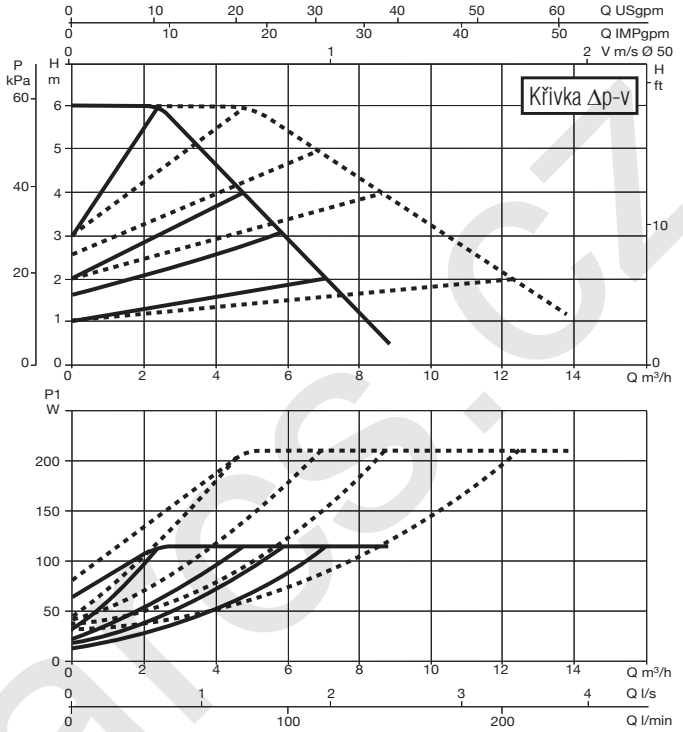



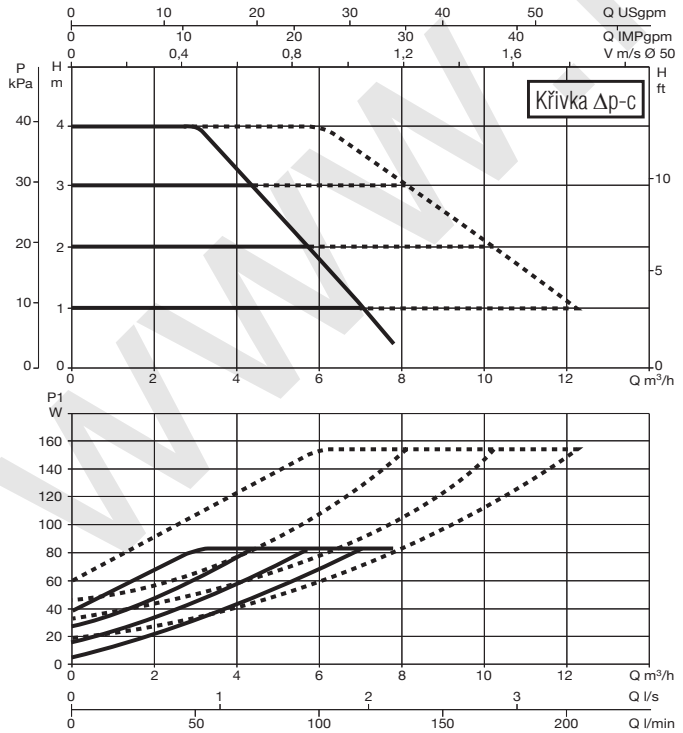

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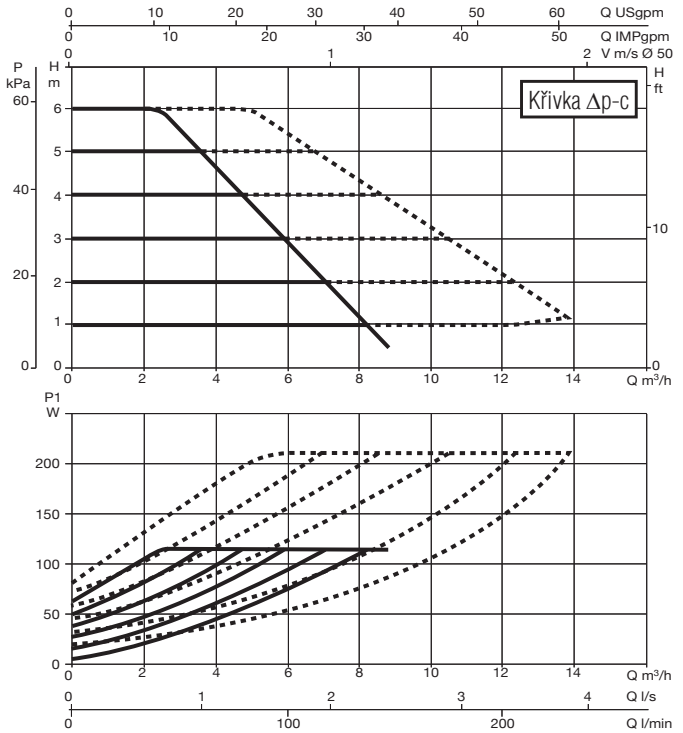
## EVOPLUS D 40/220.32 M




## EVOPLUS D 60/220.32 M

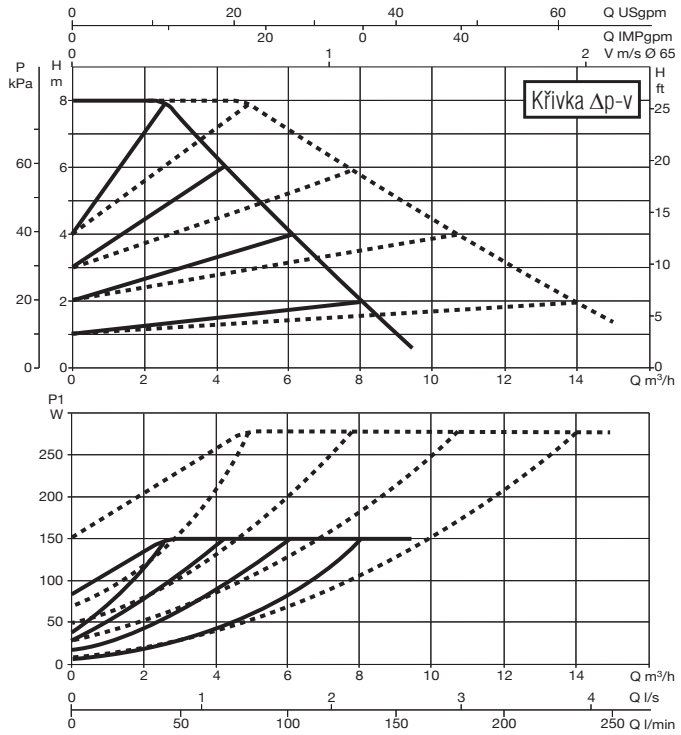


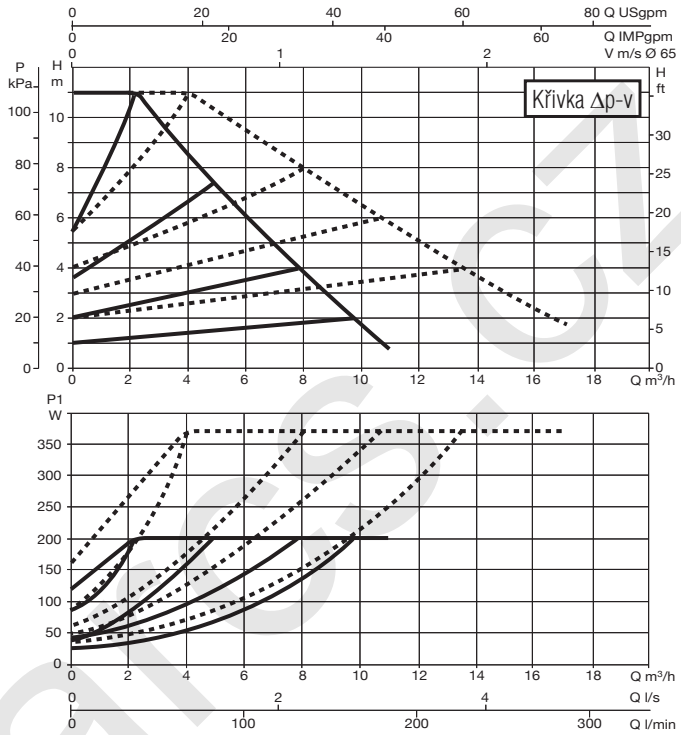



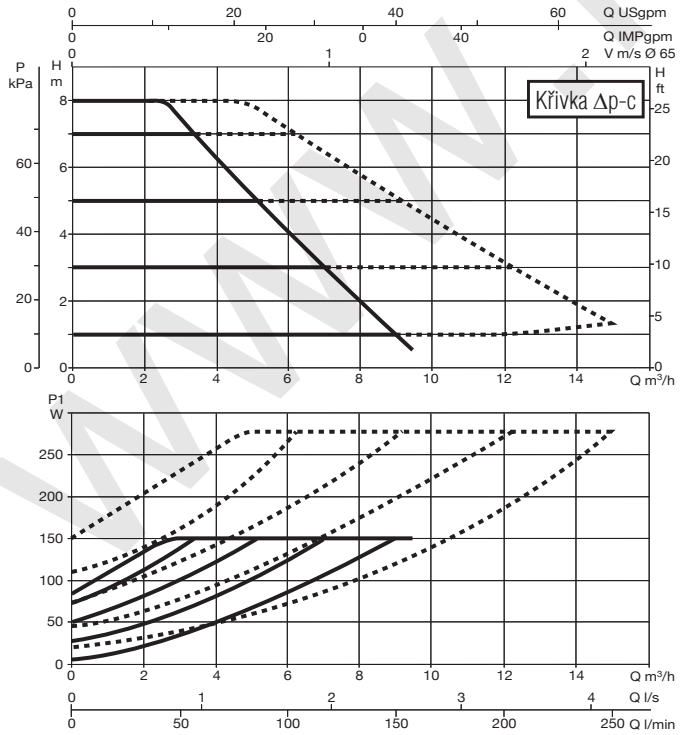

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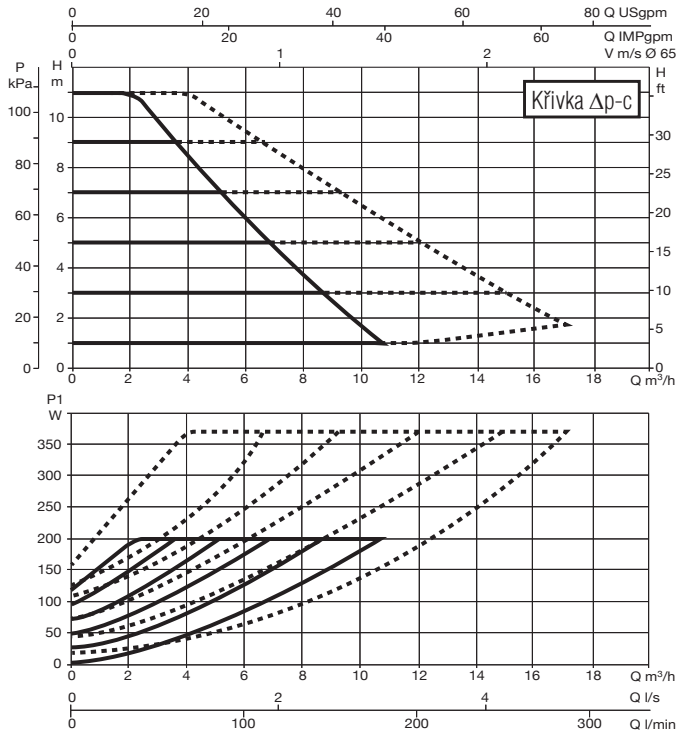
## EVOPLUS D 80/220.32 M




## EVOPLUS D 110/220.32 M

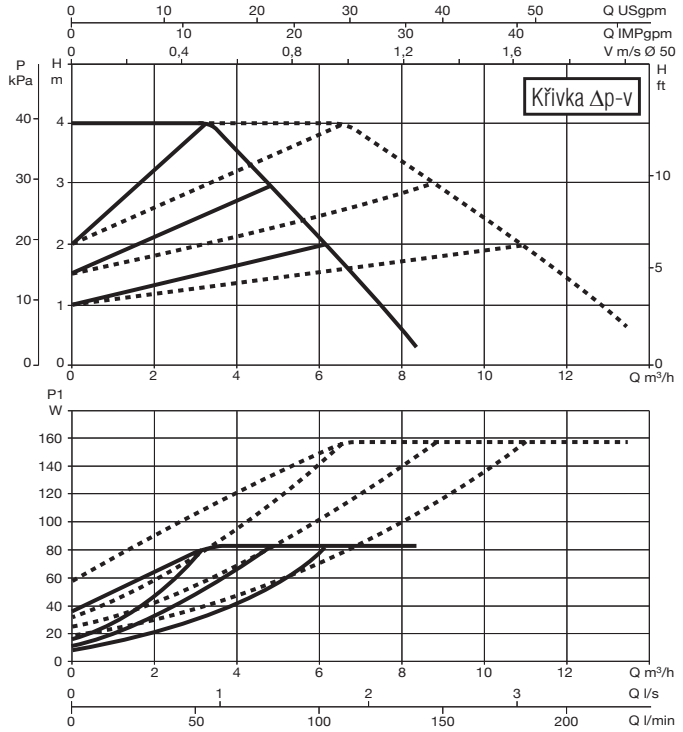


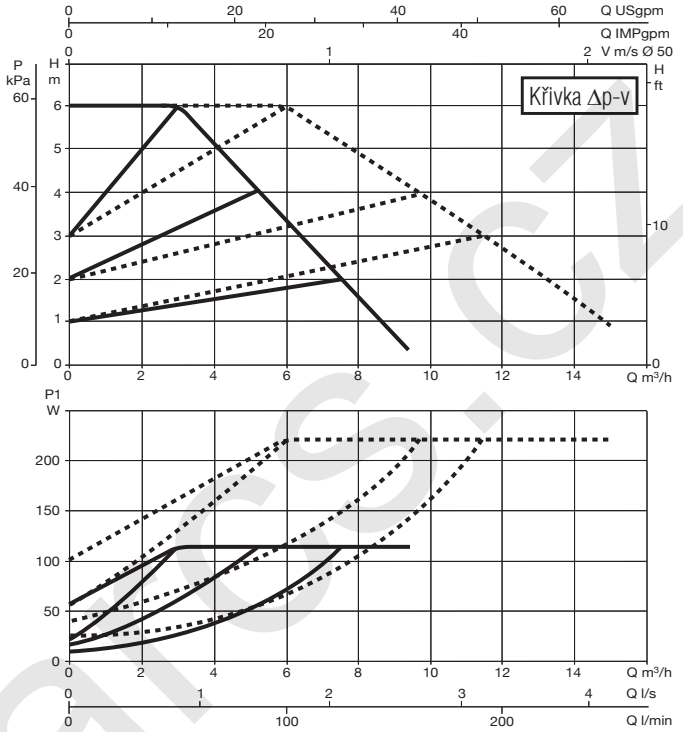



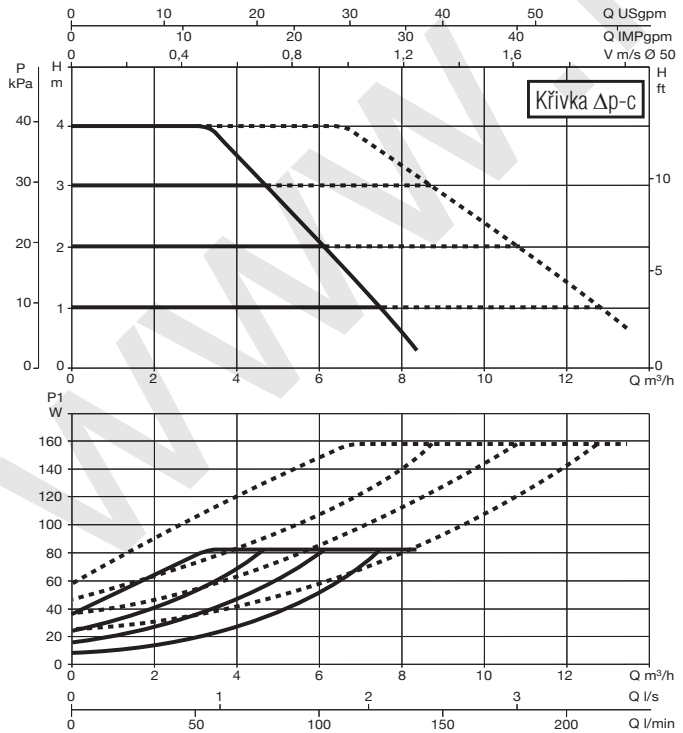

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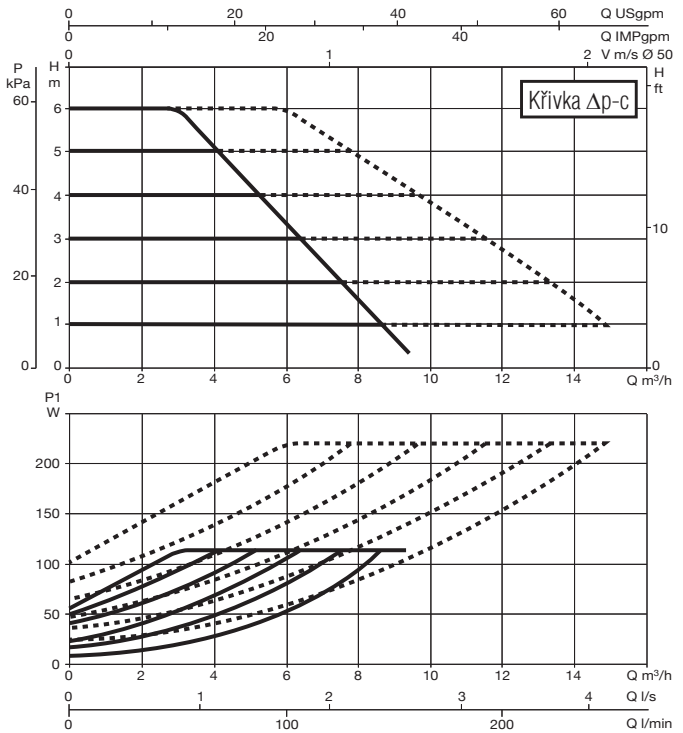
## EVOPLUS D 40/250.40 M




## EVOPLUS D 60/250.40 M

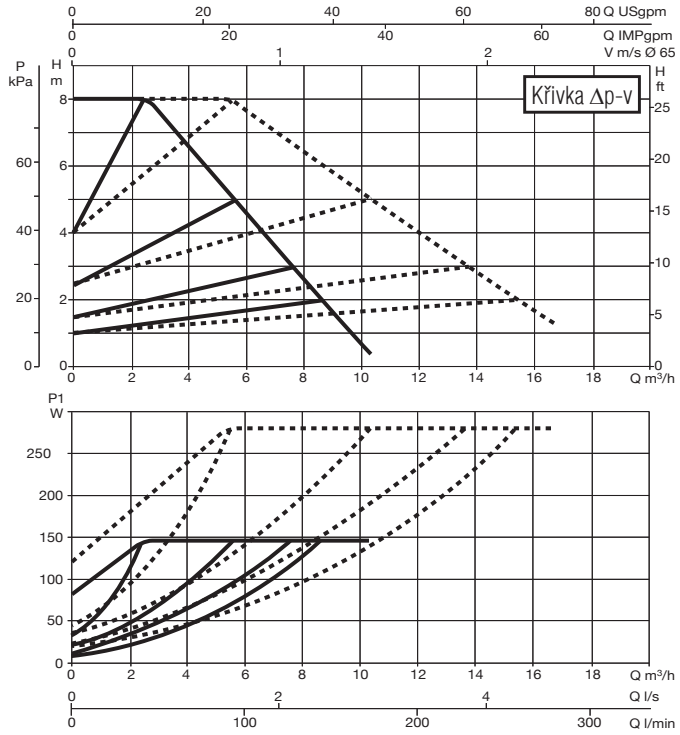


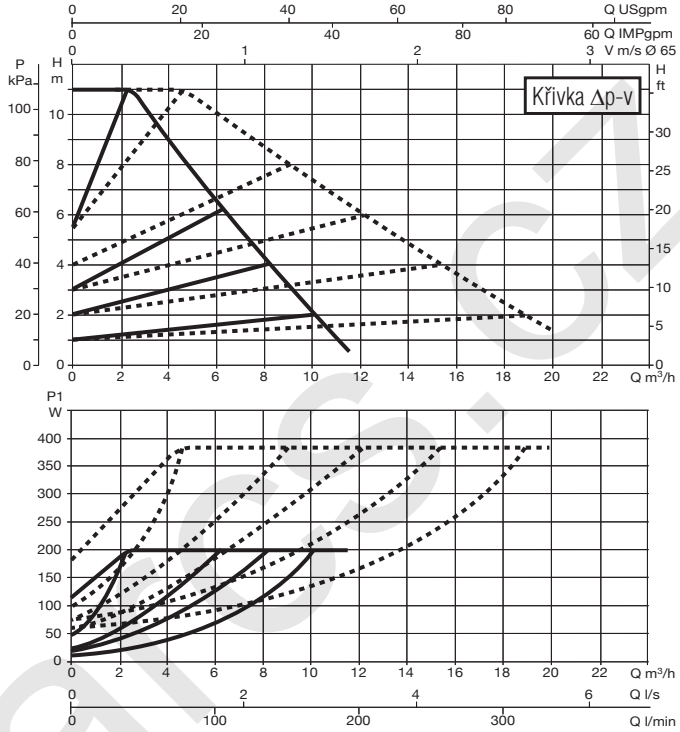



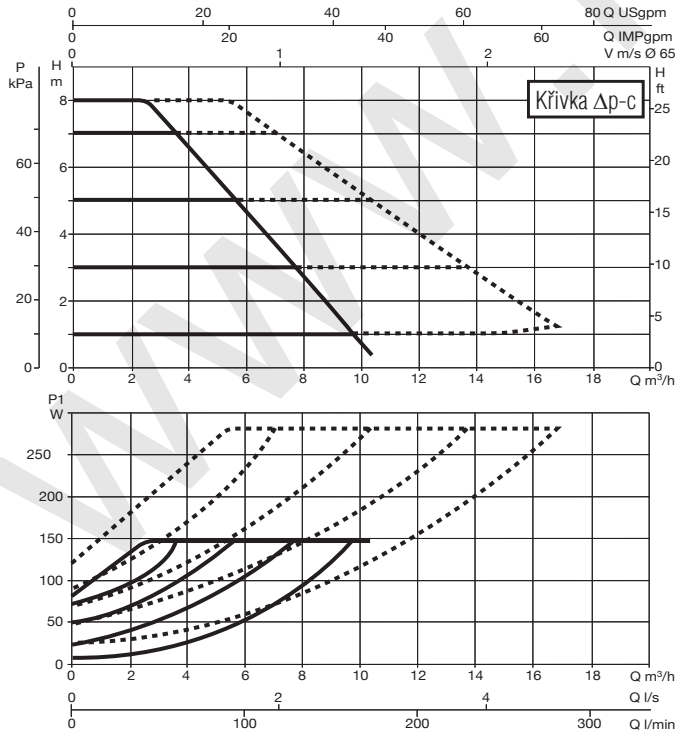

www.ivares.cz

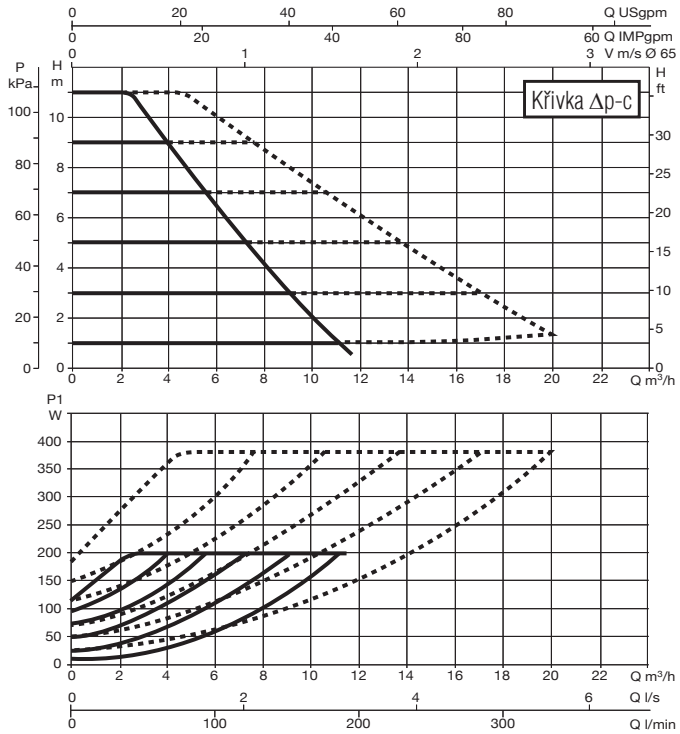
## EVOPLUS D 80/250.40 M




## EVOPLUS D 110/250.40 M




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