Pompe normalisée / Pompe monobloc

Etachrom L / Etachrom B

50 Hz / 60 Hz

Courbier

Sommaire

Pompes centrifuges avec garniture d'étanchéité d'arbre

Pompe à corps annulaire / pompe à corps annulaire en construction monobloc

Etachrom L / Etachrom B

Etachrom L

Etachrom B

Généralités

Les valeurs NPSH indiquées sur les courbes individuelles sont des valeurs minimum qui correspondent à la limite de cavitation. Elles sont valables pour de l'eau dégazée. Pour des raisons de sécurité, majorer les valeurs des courbes d'au moins 0,5 m pour l'application.

Classe de réception
Courbes caractéristiques selon ISO 9906 Classe 3B

Densité du fluide pompé
Les hauteurs manométriques et les puissances indiquées sont valables pour tous les fluides pompés dont la densité ρ = 1,0 kg/dm³ et la viscosité cinématique v est égale ou inférieure à 20 mm²/s. Si la densité ≠ 1,0, multiplier la puissance indiquée par ρ. Pour les viscosités > 20 mm²/s, calculer les données correspondantes à l'eau froide et déterminer l'incidence sur la puissance de la pompe.

Les puissances nominales des moteurs sont valables pour une température ambiante jusqu'à 40 °C et une altitude d'installation jusqu'à 1000 m au dessus du niveau de la mer.

Entraînement

- Moteur KSB normalisé IEC avec IE2 (à partir de 0,75 kW)
- Construction V1 ≤ 4,00 kW
- Construction V15 > 4,00 kW
- Bobinage 50 Hz, 220-240 V / 380-420 V ≤ 2,20 kW
- Bobinage 50 Hz, 380-420 V / 660-725 V ≥ 3,00 kW
- Bobinage 60 Hz, 3~ 440-480 V ≥ 2.41 hp (1,80 kW)
- Degré de protection IP55
- Classe thermique F

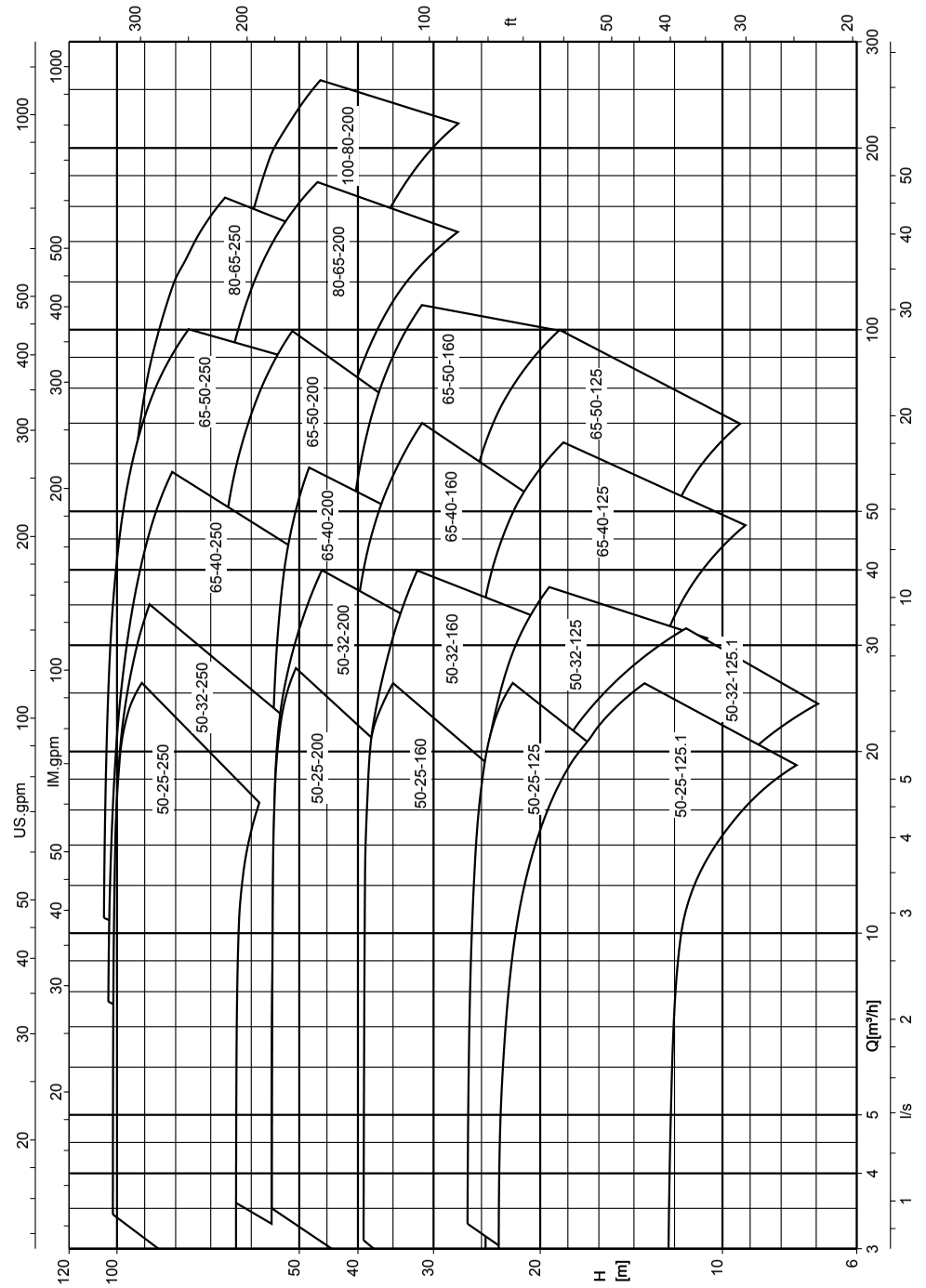
Synoptique des tailles

Synoptique des tailles

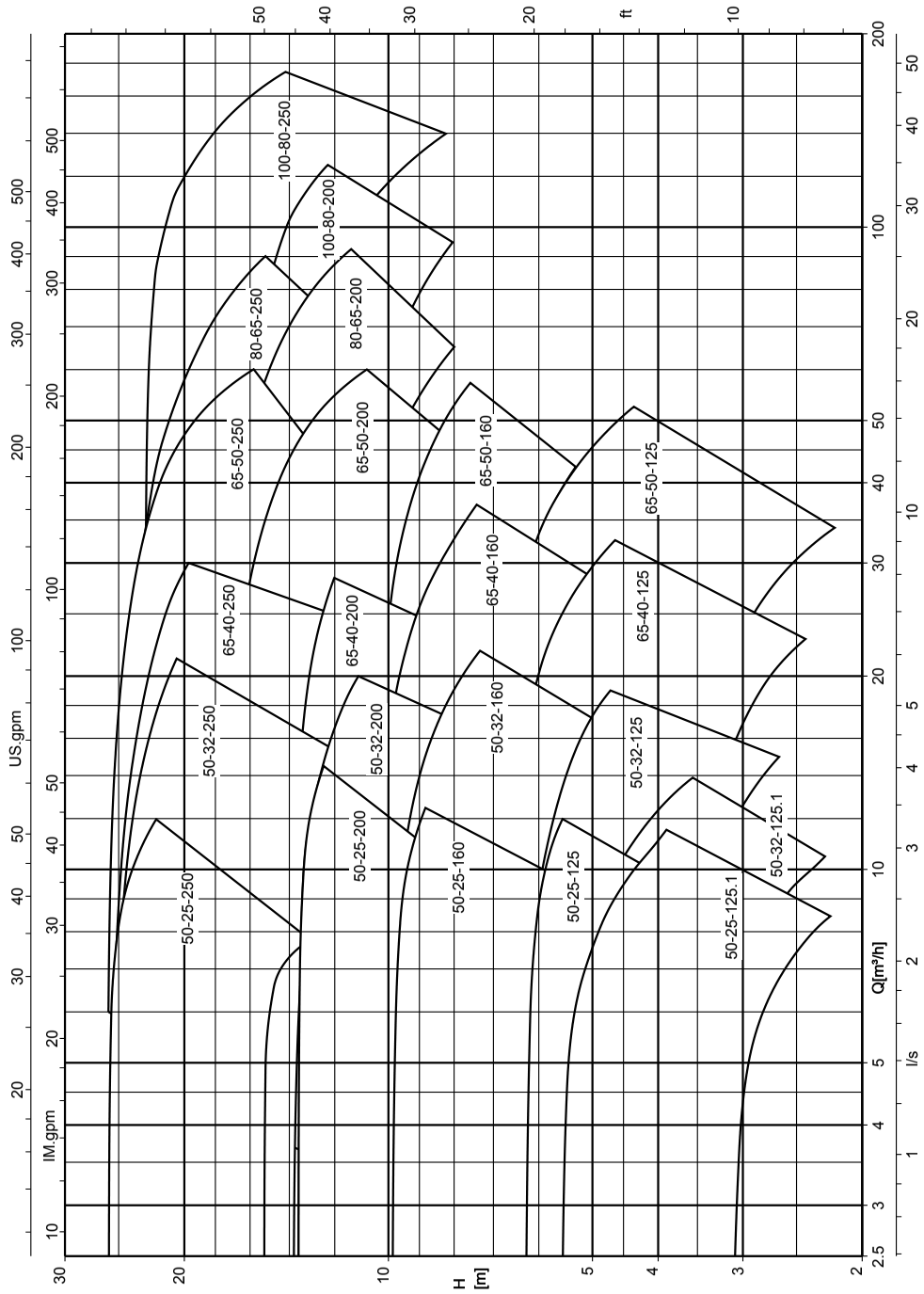
Taille		50 Hz		60 Hz	
		2900 t/min	1450 t/min	3500 t/min	1750 t/min
Etachrom L / Etachrom B	050 - 025 - 125	(⇨ page 10)	(⇨ page 32)	(⇨ page 55)	(⇨ page 71)
Etachrom L / Etachrom B	050 - 025 - 125.1	(⇨ page 11)	(⇨ page 33)	(⇨ page 56)	(⇨ page 72)
Etachrom L / Etachrom B	050 - 025 - 160	(⇨ page 12)	(⇨ page 34)	(⇨ page 57)	(⇨ page 73)
Etachrom L / Etachrom B	050 - 025 - 200	(⇨ page 13)	(⇨ page 35)	(⇨ page 58)	(⇨ page 74)
Etachrom L / Etachrom B	050 - 025 - 250	(⇨ page 14)	(⇨ page 36)	-	(⇨ page 75)
Etachrom L / Etachrom B	050 - 032 - 125	(⇨ page 15)	(⇨ page 37)	(⇨ page 59)	(⇨ page 76)
Etachrom L / Etachrom B	050 - 032 - 125.1	(⇨ page 16)	(⇨ page 38)	(⇨ page 60)	(⇨ page 77)
Etachrom L / Etachrom B	050 - 032 - 160	(⇨ page 17)	(⇨ page 39)	(⇨ page 61)	(⇨ page 78)
Etachrom L / Etachrom B	050 - 032 - 200	(⇨ page 18)	(⇨ page 40)	(⇨ page 62)	(⇨ page 79)
Etachrom L / Etachrom B	050 - 032 - 250	(⇨ page 19)	(⇨ page 41)	-	(⇨ page 80)
Etachrom L / Etachrom B	065 - 040 - 125	(⇨ page 20)	(⇨ page 42)	(⇨ page 63)	(⇨ page 81)
Etachrom L / Etachrom B	065 - 040 - 160	(⇨ page 21)	(⇨ page 43)	(⇨ page 64)	(⇨ page 82)
Etachrom L / Etachrom B	065 - 040 - 200	(⇨ page 22)	(⇨ page 44)	(⇨ page 65)	(⇨ page 83)
Etachrom L / Etachrom B	065 - 040 - 250	(⇨ page 23)	(⇨ page 45)	-	(⇨ page 84)
Etachrom B avec roue vortex	065 - 050 - 125	(⇨ page 24)	(⇨ page 46)	(⇨ page 66)	(⇨ page 85)
Etachrom L / Etachrom B	065 - 050 - 125	(⇨ page 25)	(⇨ page 47)	(⇨ page 67)	(⇨ page 86)
Etachrom L / Etachrom B	065 - 050 - 160	(⇨ page 26)	(⇨ page 48)	(⇨ page 68)	(⇨ page 87)
Etachrom L / Etachrom B	065 - 050 - 200	(⇨ page 27)	(⇨ page 49)	(⇨ page 69)	(⇨ page 88)
Etachrom L / Etachrom B	065 - 050 - 250	(⇨ page 28)	(⇨ page 50)	-	(⇨ page 89)
Etachrom L / Etachrom B	080 - 065 - 200	(⇨ page 29)	(⇨ page 51)	(⇨ page 70)	(⇨ page 90)
Etachrom L / Etachrom B	080 - 065 - 250	(⇨ page 30)	(⇨ page 52)	-	(⇨ page 91)
Etachrom L / Etachrom B	100 - 080 - 200	(⇨ page 31)	(⇨ page 53)	-	(⇨ page 92)
Etachrom L / Etachrom B	100 - 080 - 250	-	(⇨ page 54)	-	(⇨ page 93)

Grilles de sélection

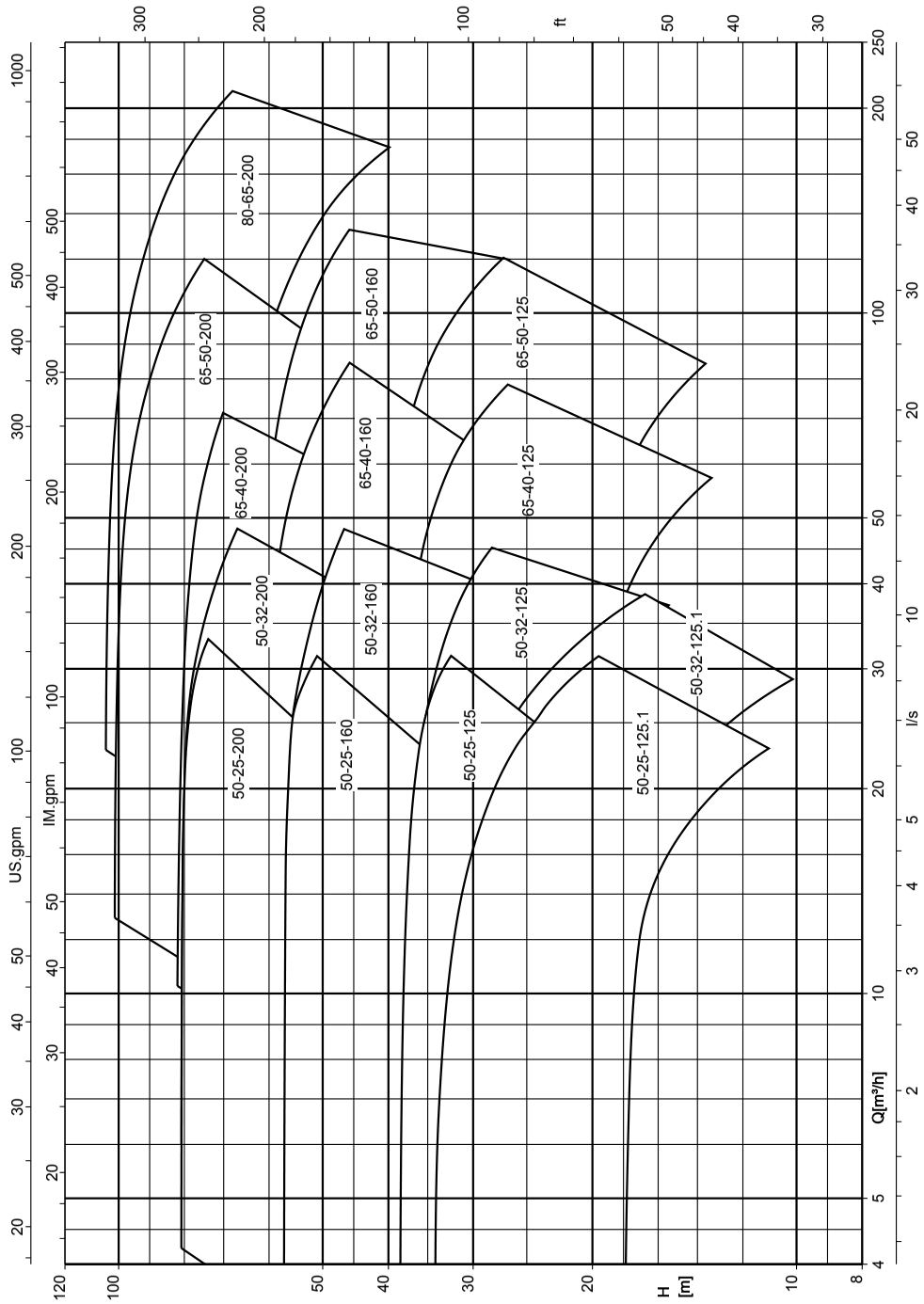
Etachrom L / Etachrom B, n = 2900 t/min



Etachrom L / Etachrom B, n = 1450 t/min



Etachrom L / Etachrom B, n = 3500 t/min



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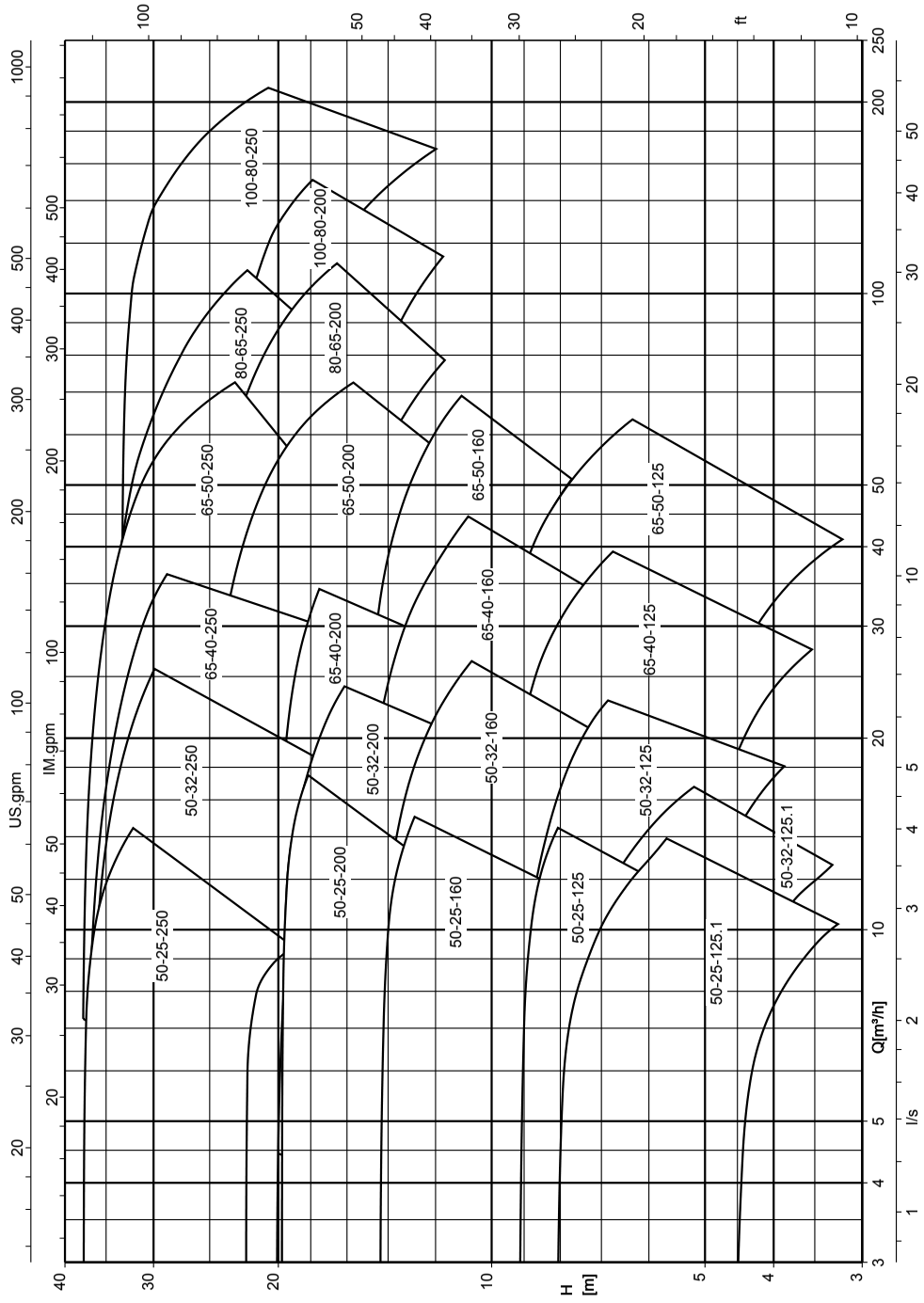
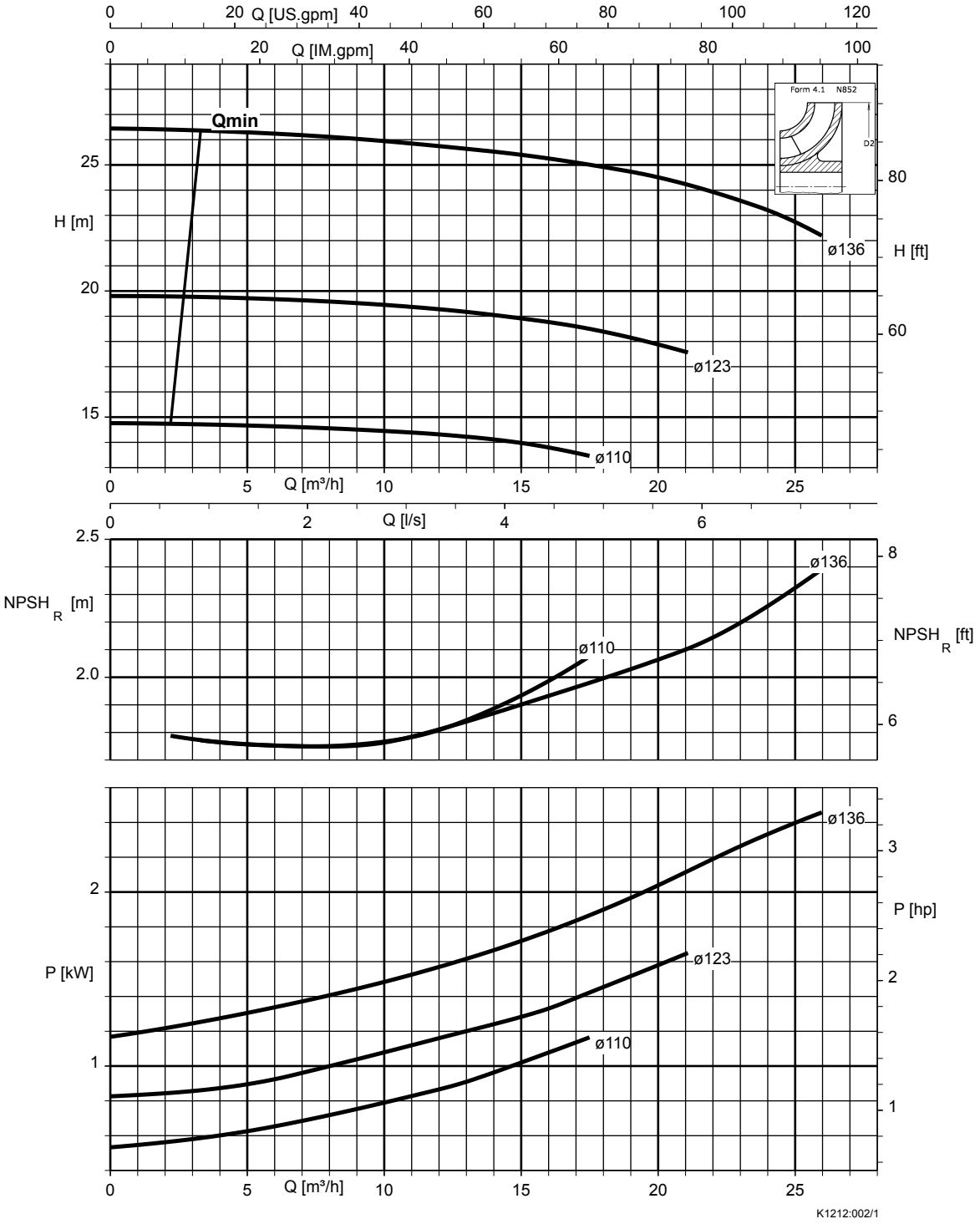


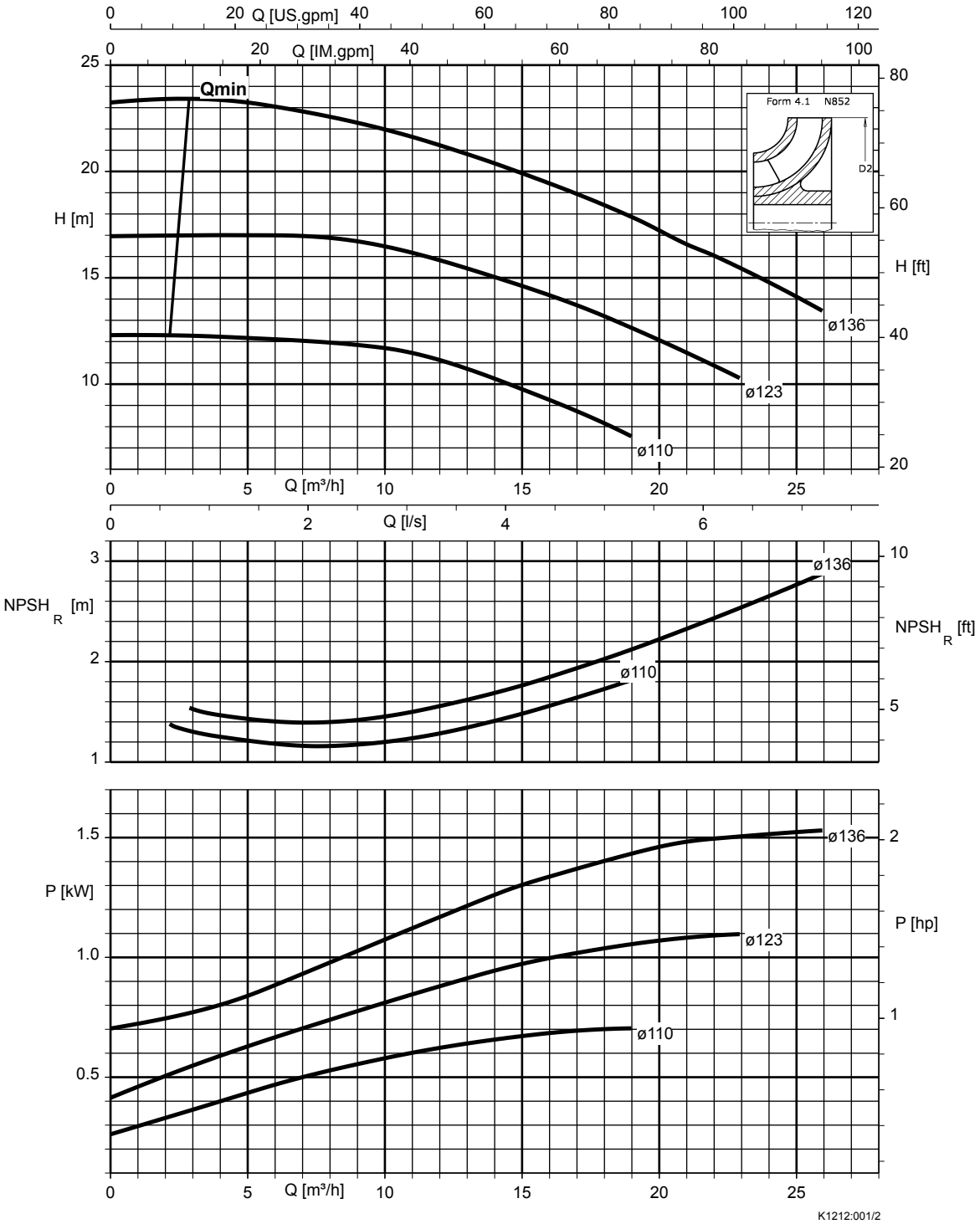
Courbes caractéristiques

n = 2 900 t/min

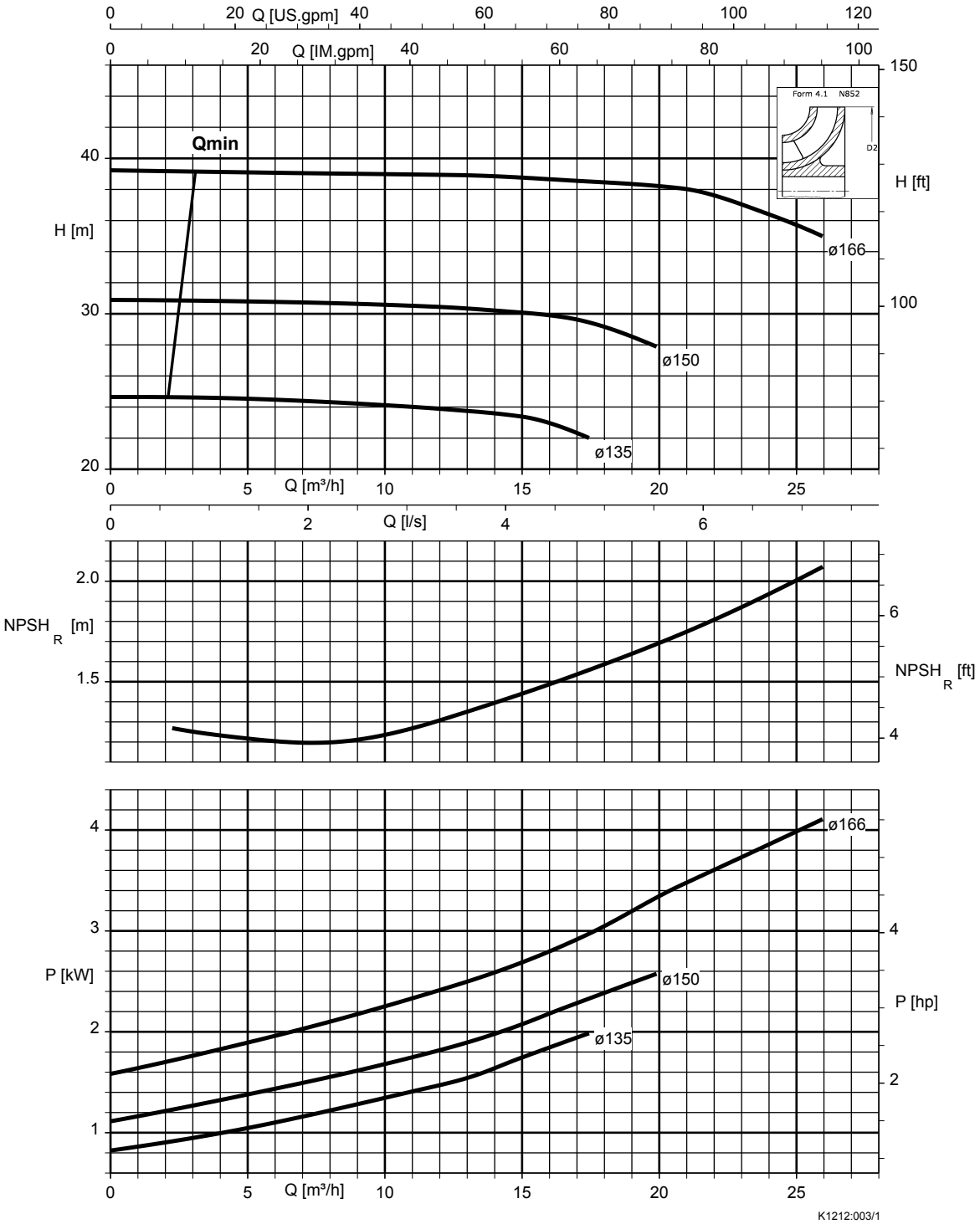
Etachrom L / Etachrom B, 050-025-125, n = 2900 t/min



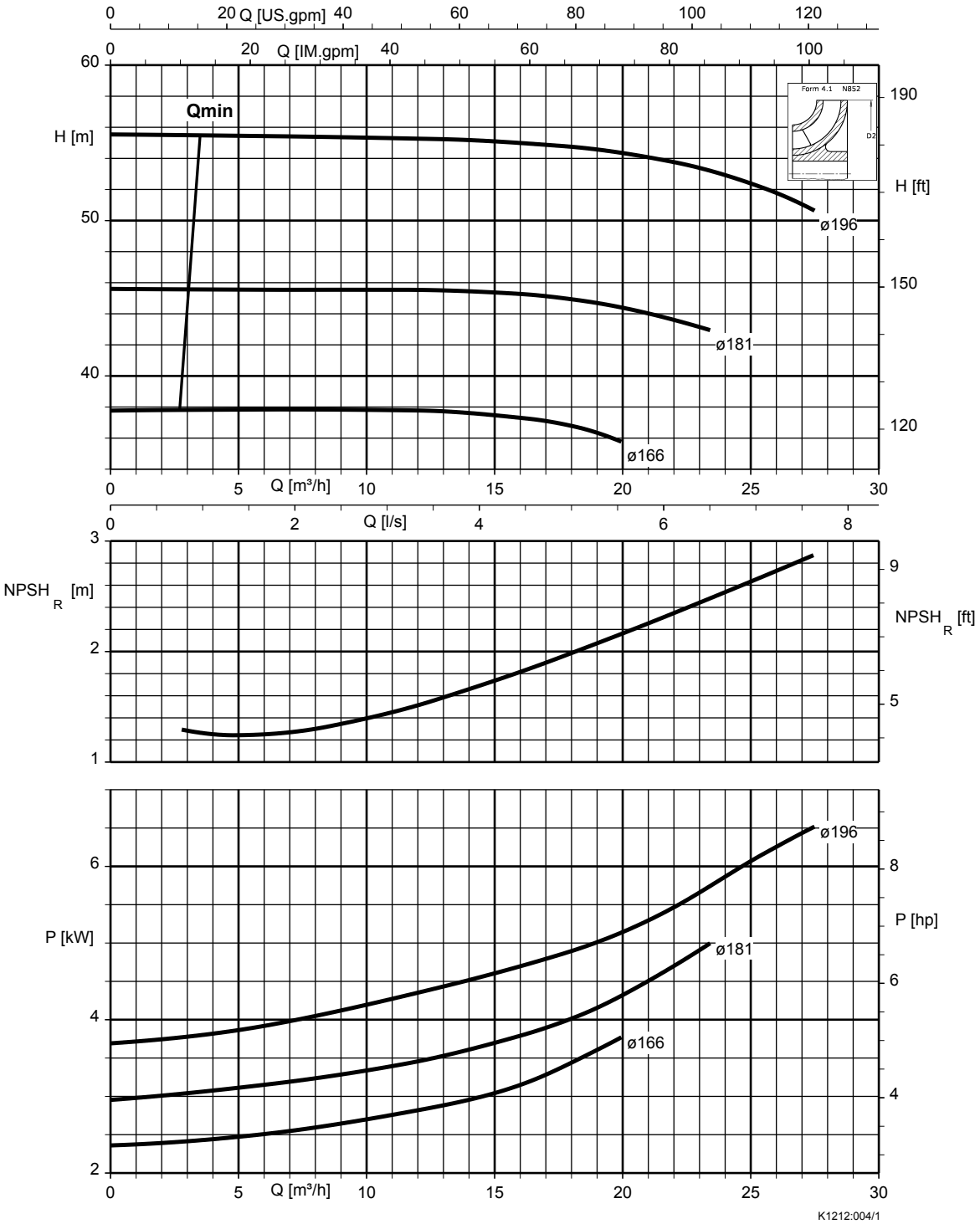
Etachrom L / Etachrom B, 050-025-125.1, n = 2900 t/min



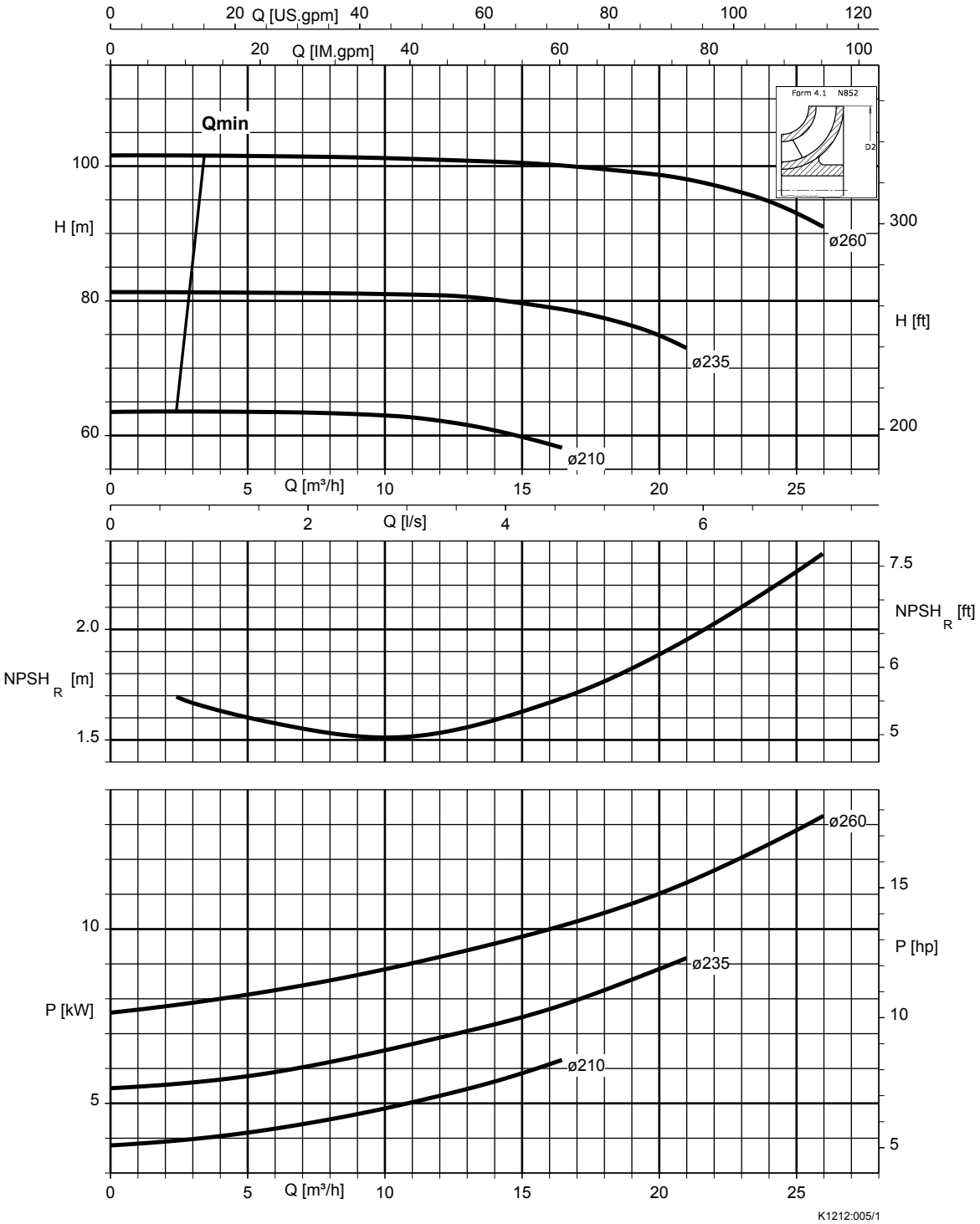
Etachrom L / Etachrom B, 050-025-160, n = 2900 t/min



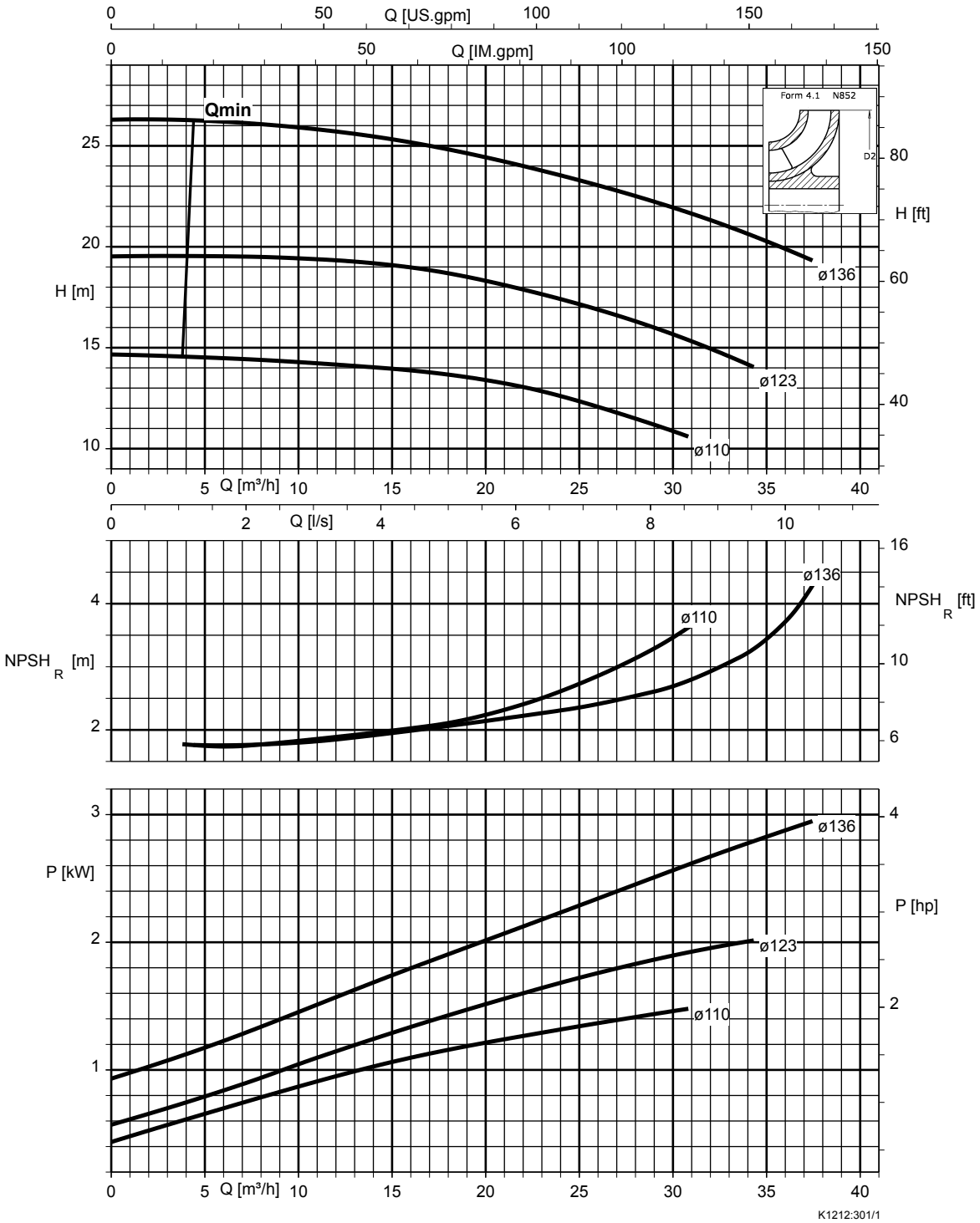
Etachrom L / Etachrom B, 050-025-200, n = 2900 t/min



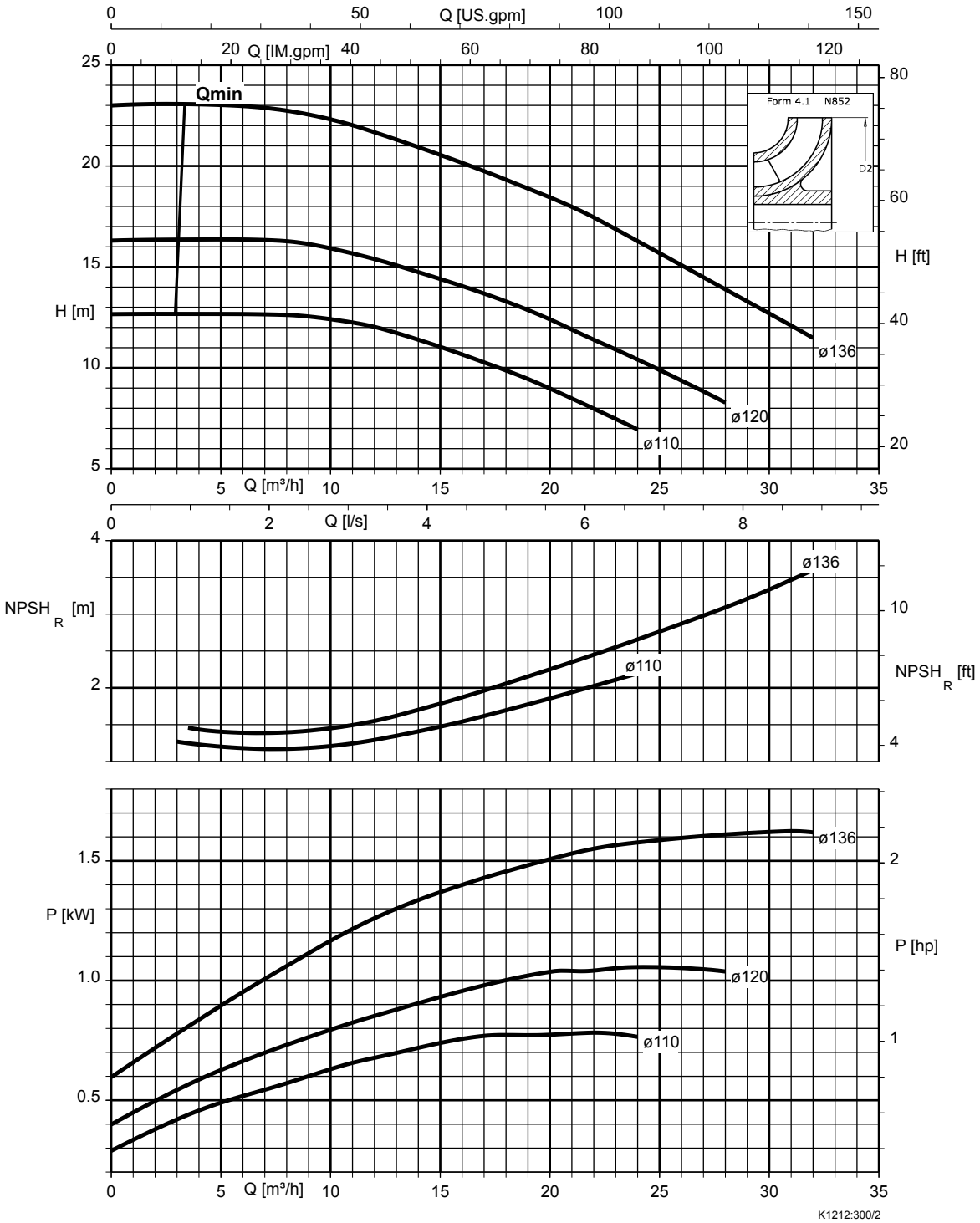
Etachrom L / Etachrom B, 050-025-250, n = 2900 t/min



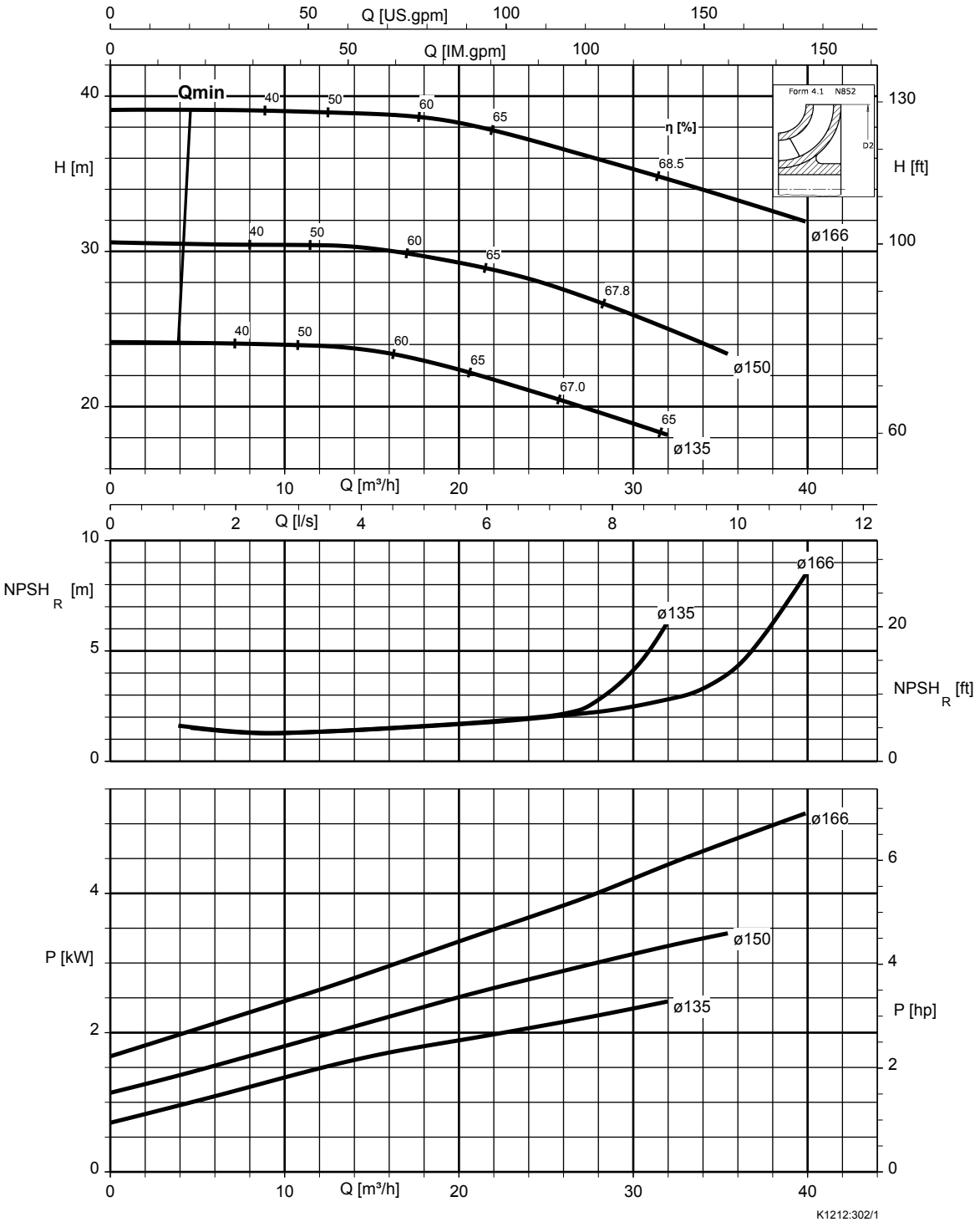
Etachrom L / Etachrom B, 050-032-125, n = 2900 t/min



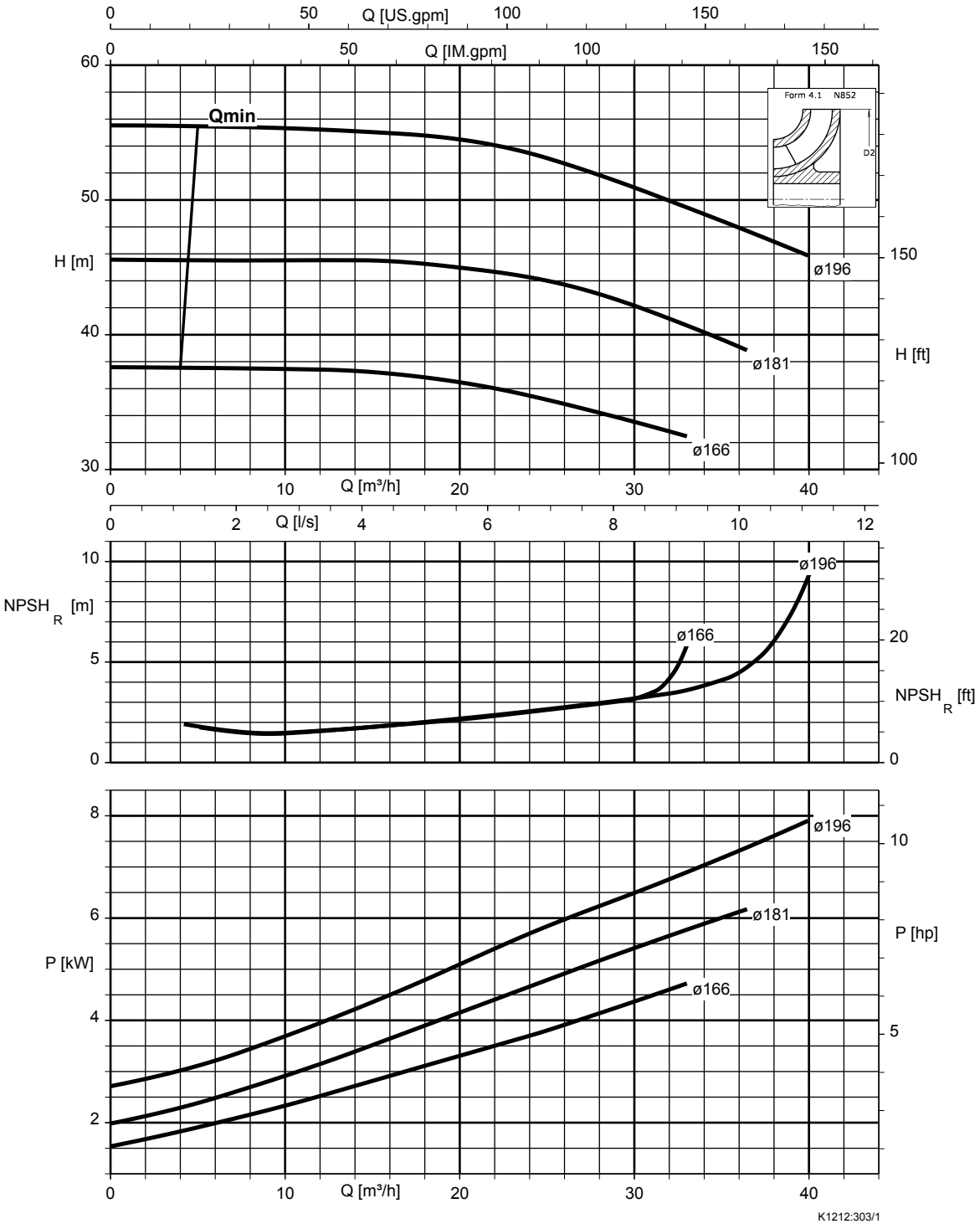
Etachrom L / Etachrom B, 050-032-125.1, n = 2900 t/min



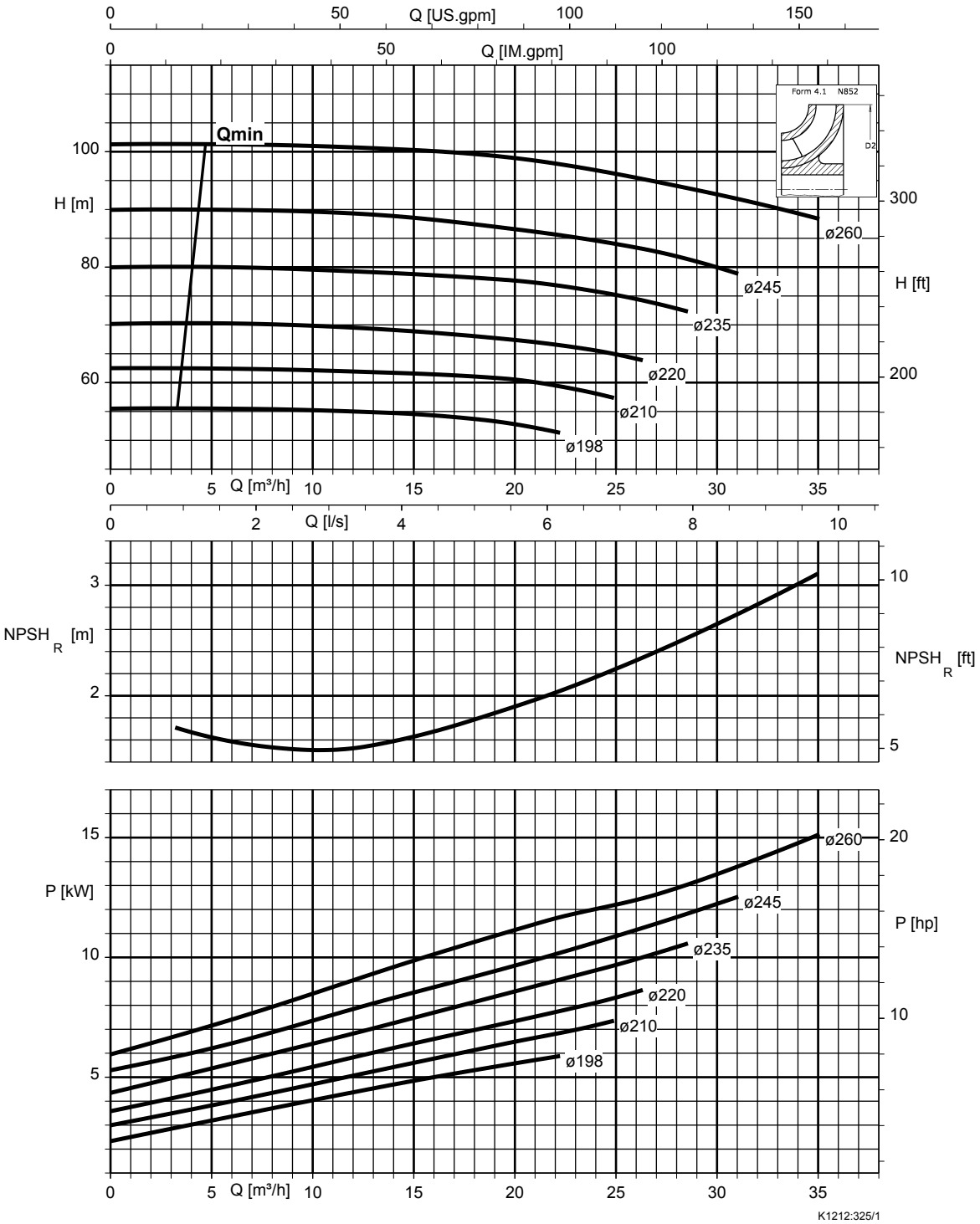
Etachrom L / Etachrom B, 050-032-160, n = 2900 t/min



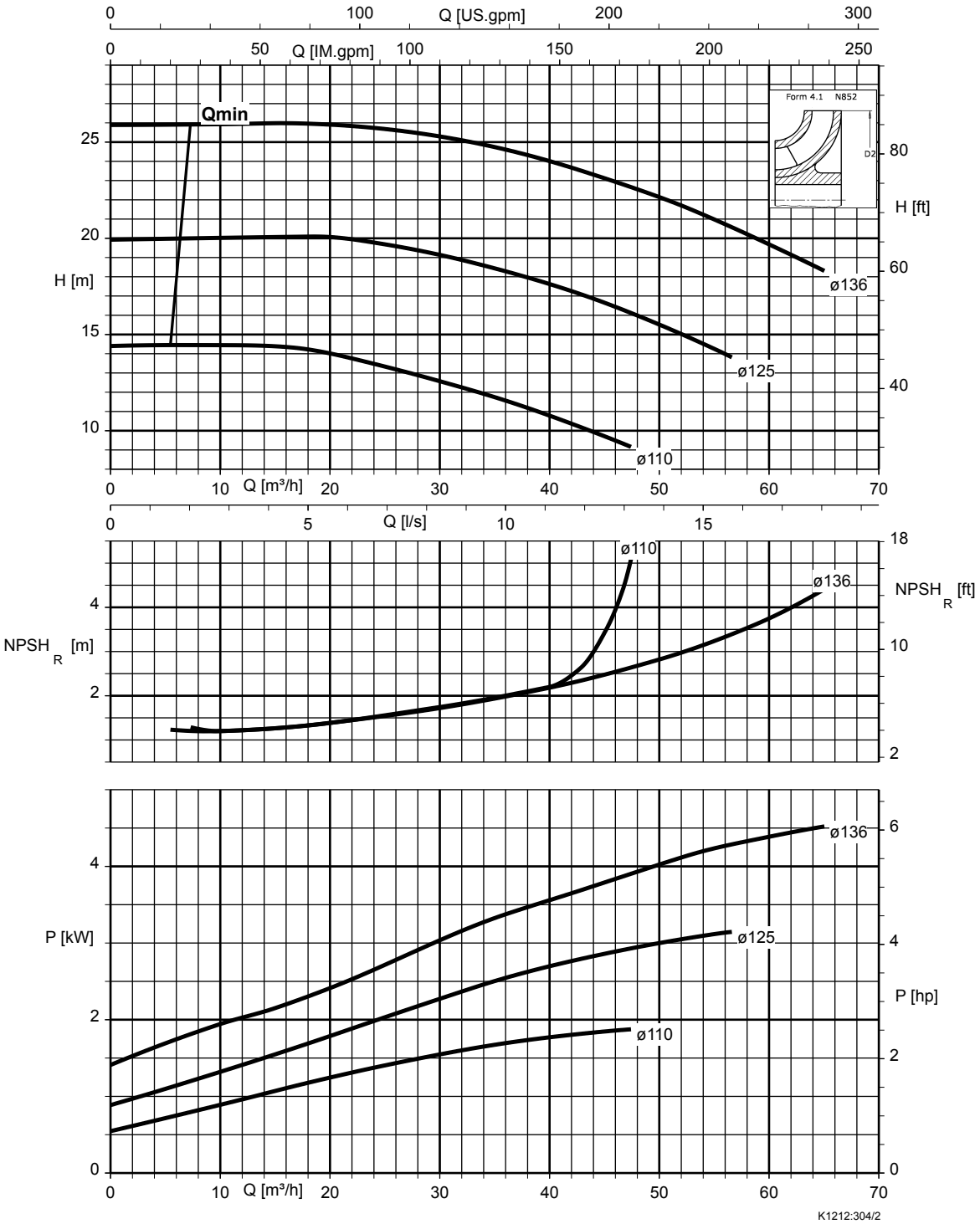
Etachrom L / Etachrom B, 050-032-200, n = 2900 t/min



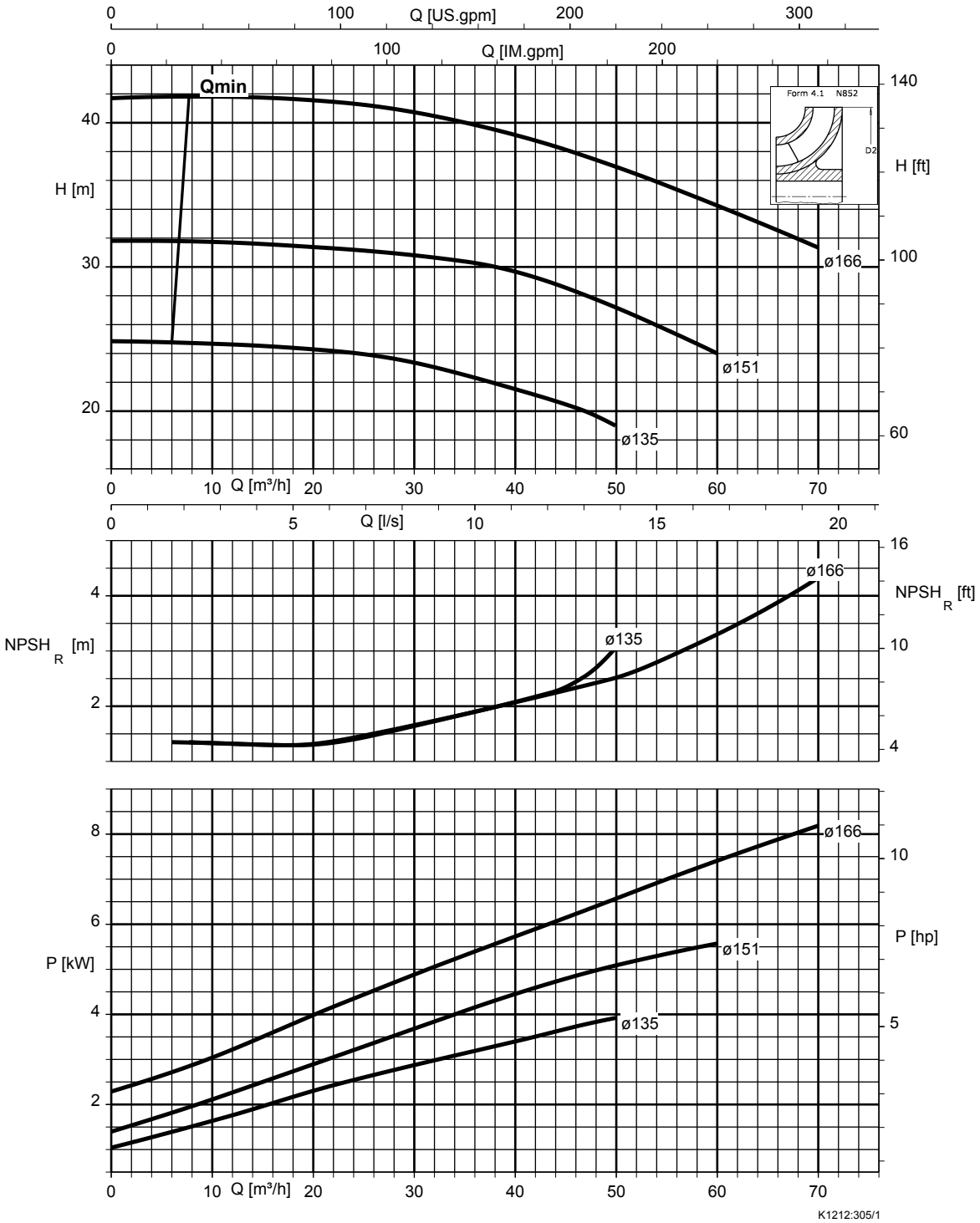
Etachrom L / Etachrom B, 050-032-250, n = 2900 t/min



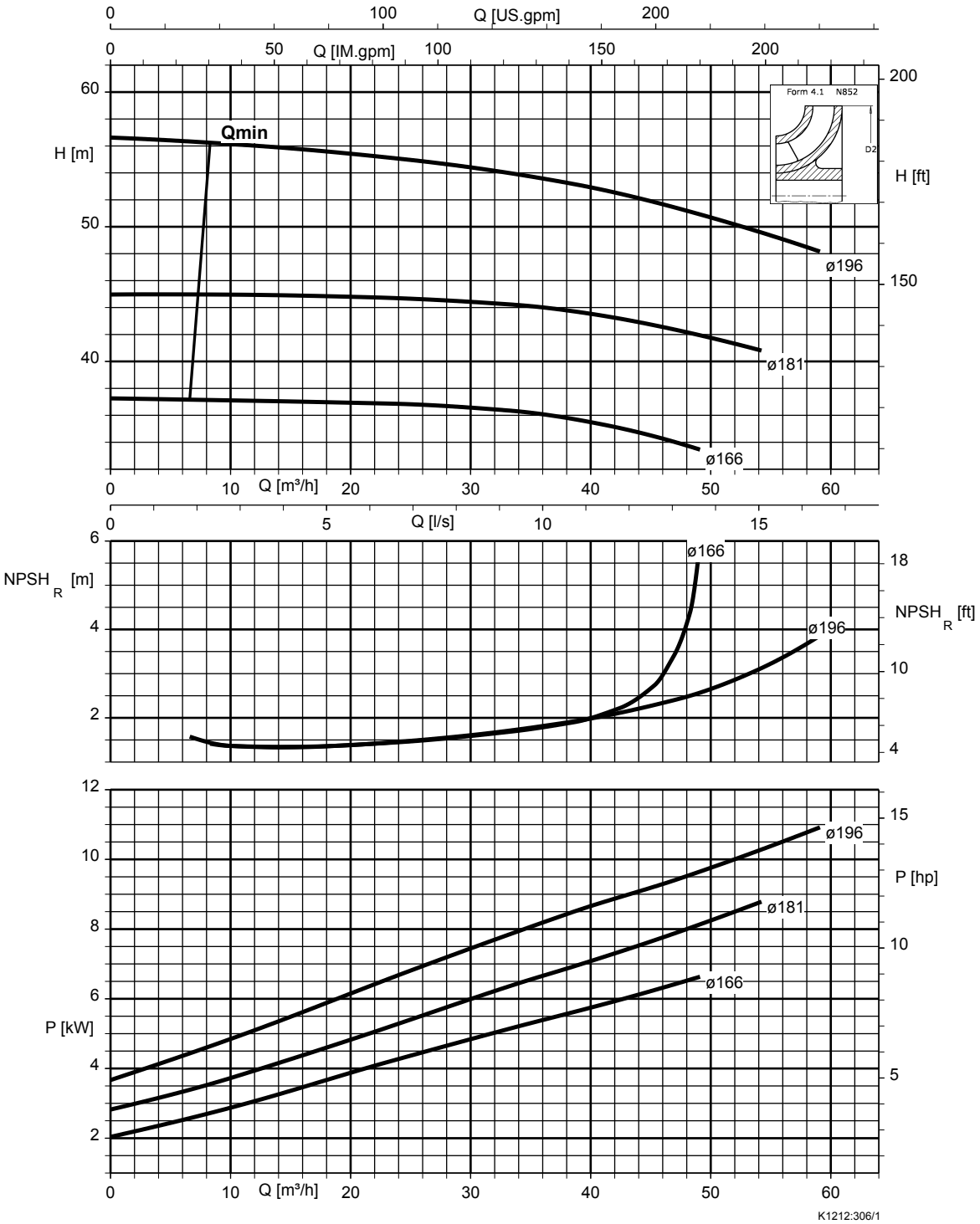
Etachrom L / Etachrom B, 065-040-125, n = 2900 t/min



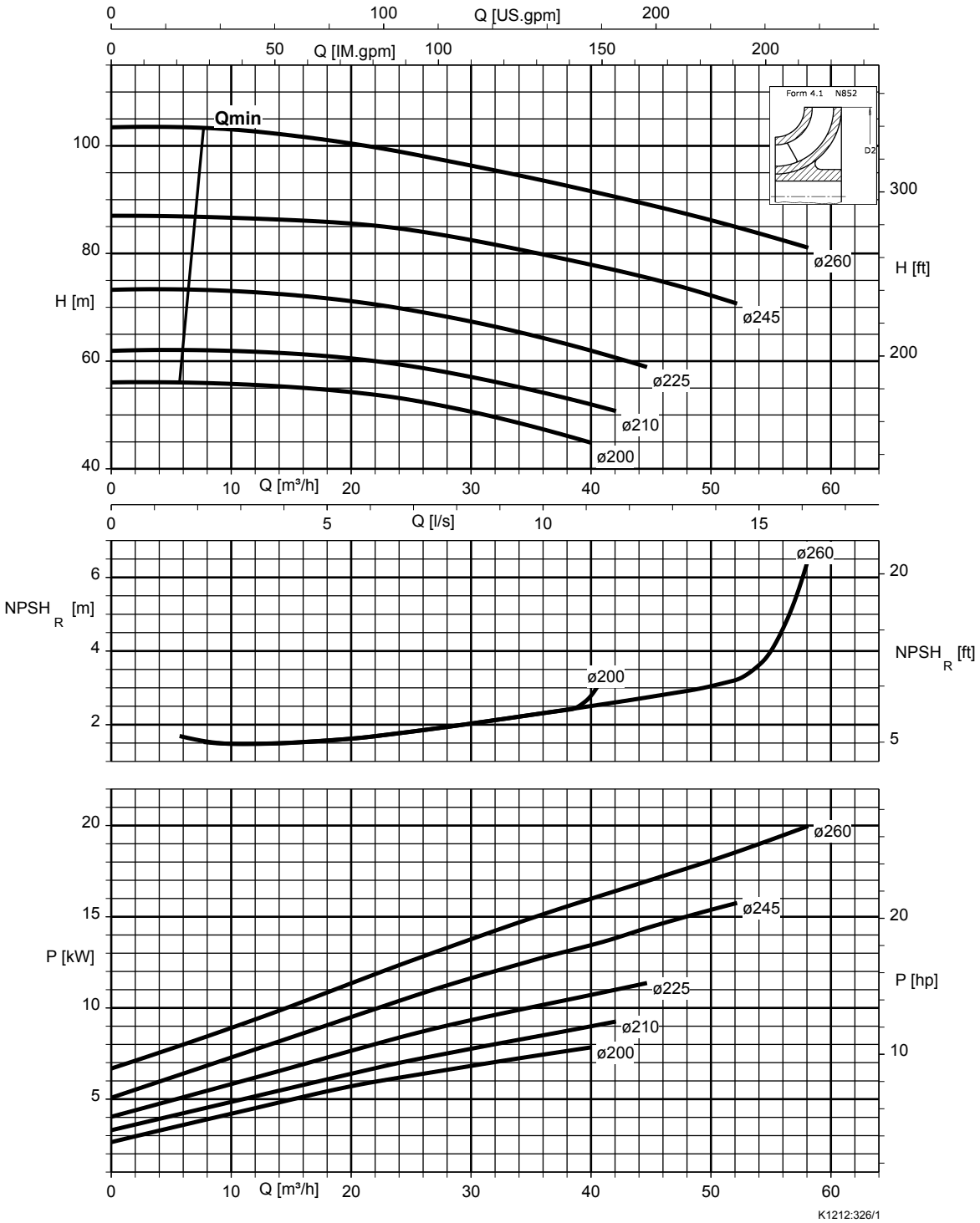
Etachrom L / Etachrom B, 065-040-160, n = 2900 t/min



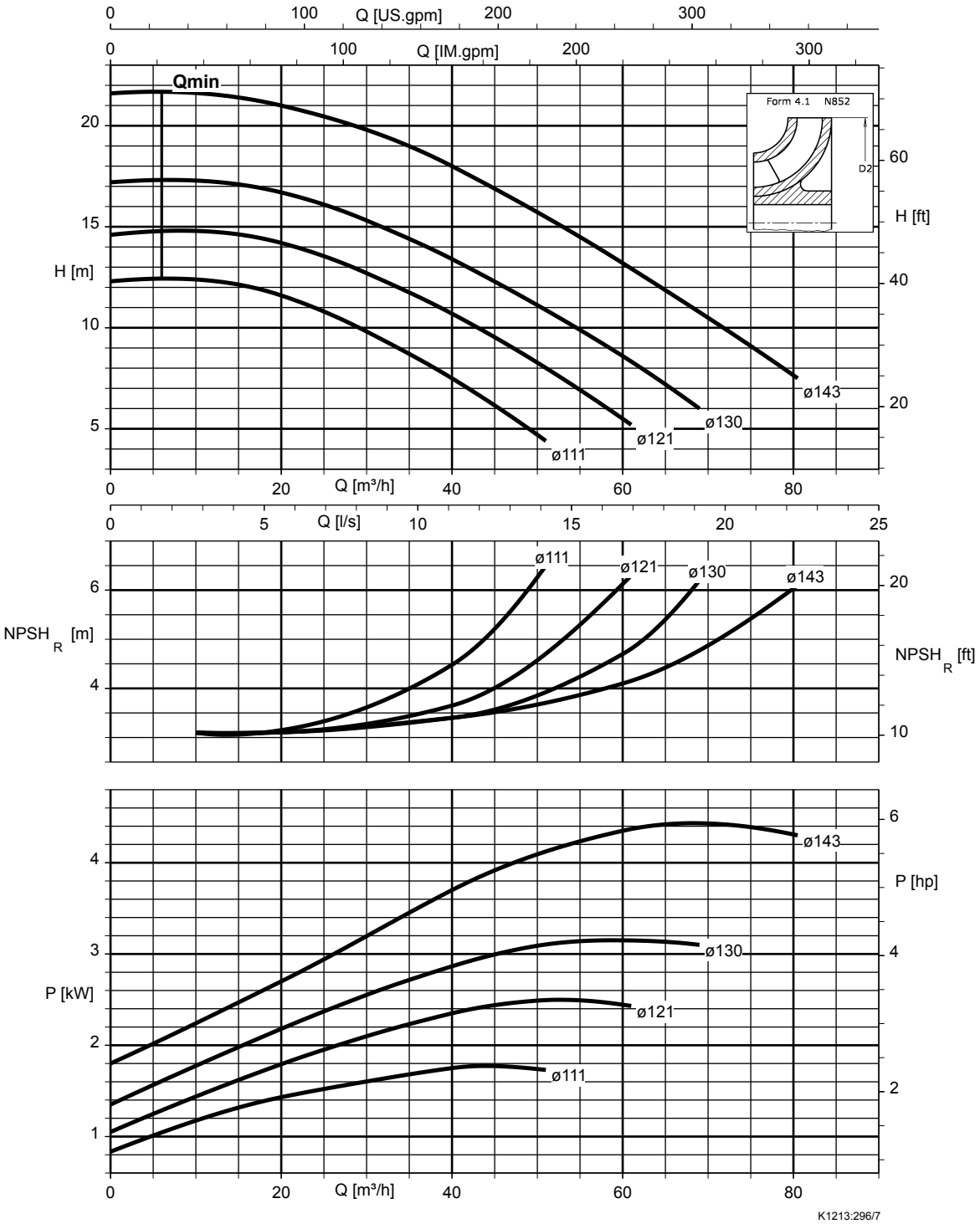
Etachrom L / Etachrom B, 065-040-200, n = 2900 t/min



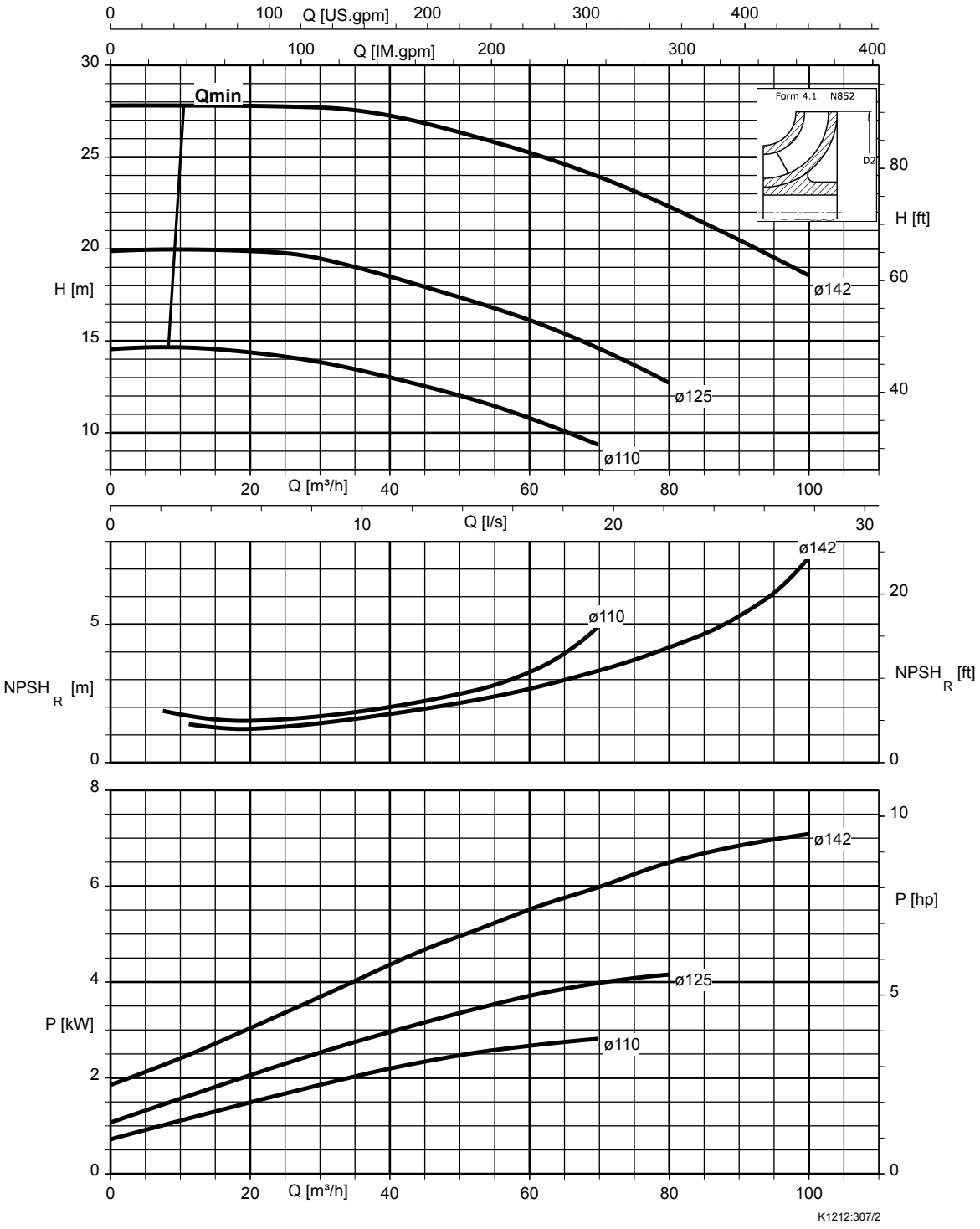
Etachrom L / Etachrom B, 065-040-250, n = 2900 t/min



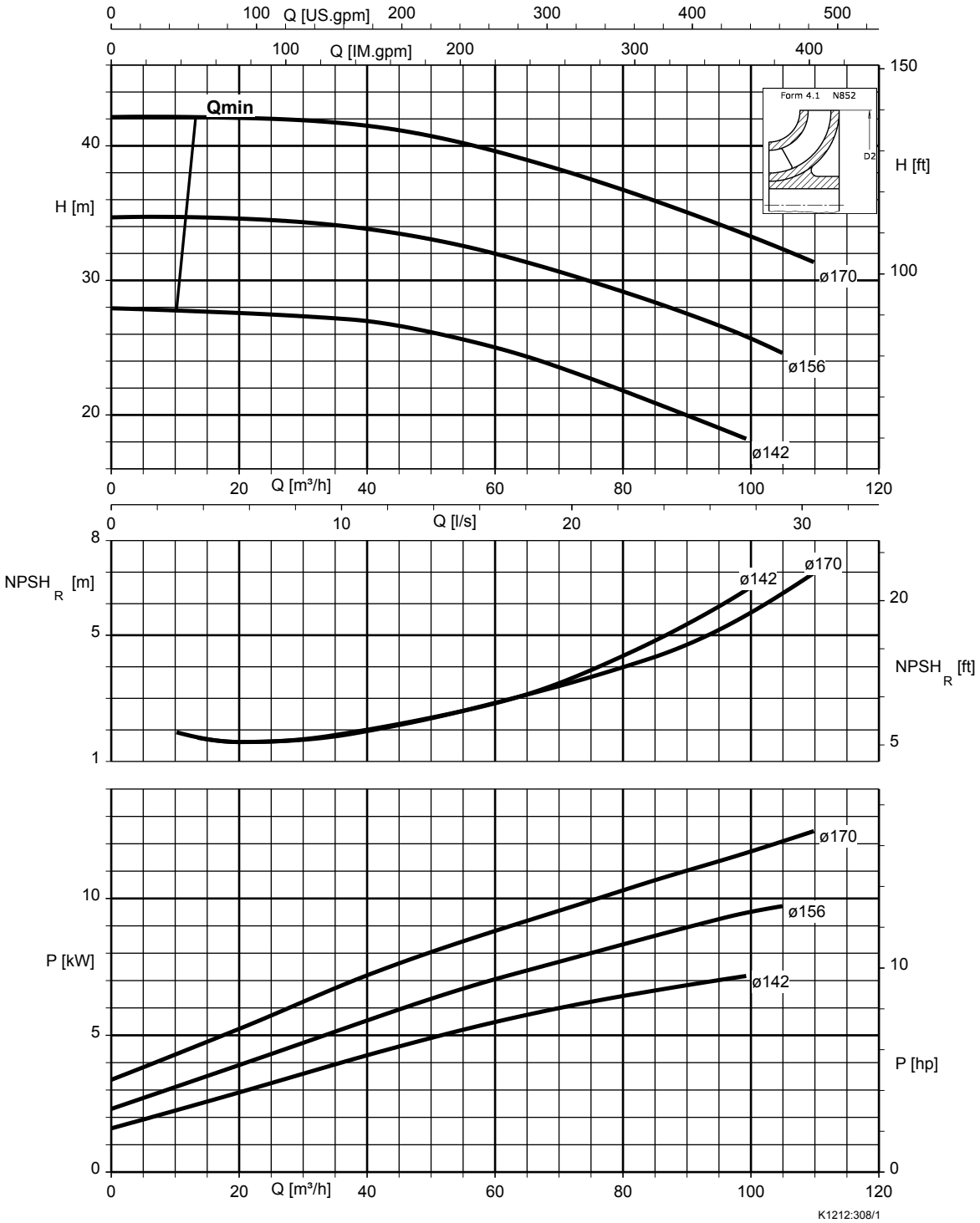
Etachrom B, 065-050-125, n = 2900 t/min, avec roue vortex



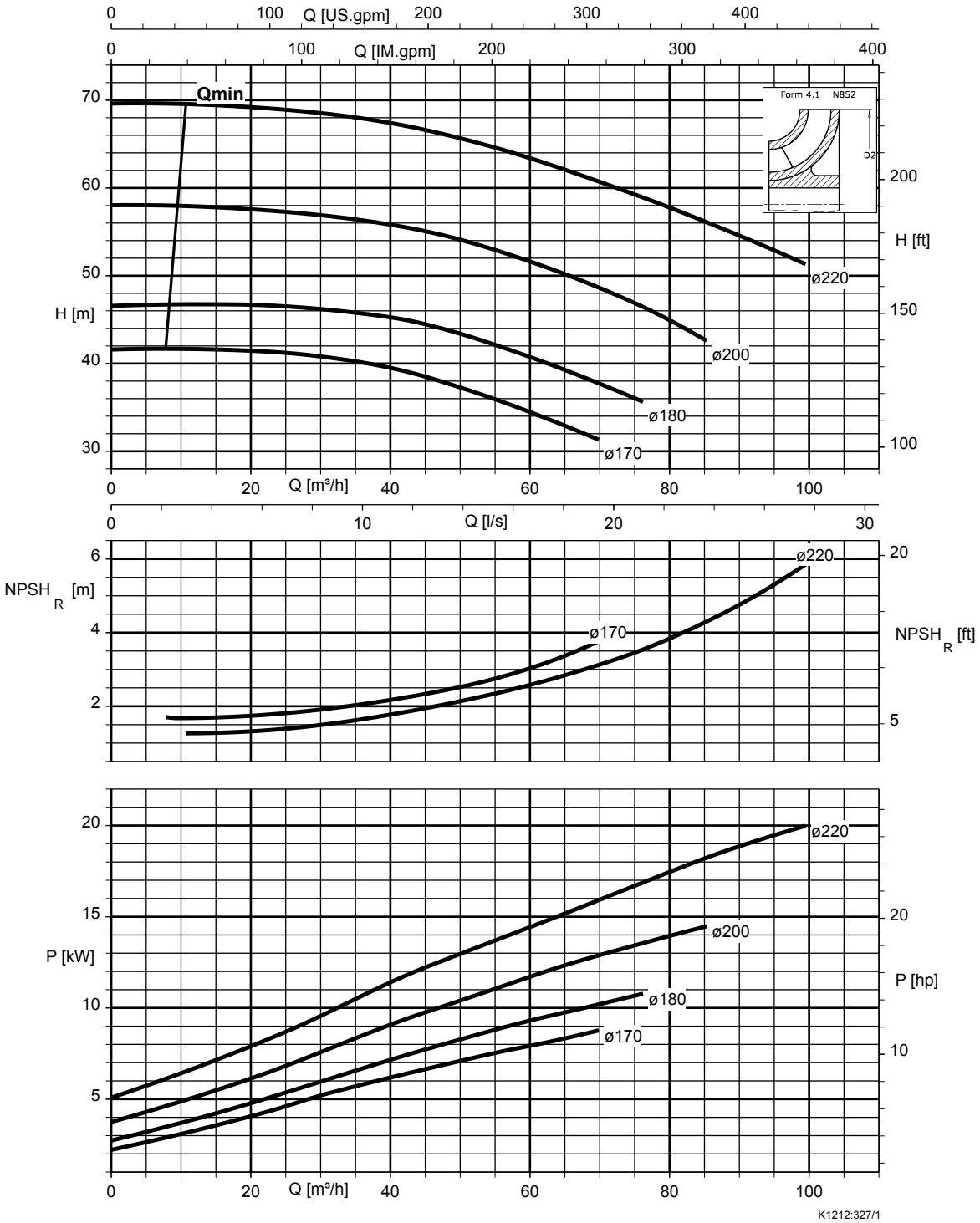
Etachrom L / Etachrom B, 065-050-125, n = 2900 t/min



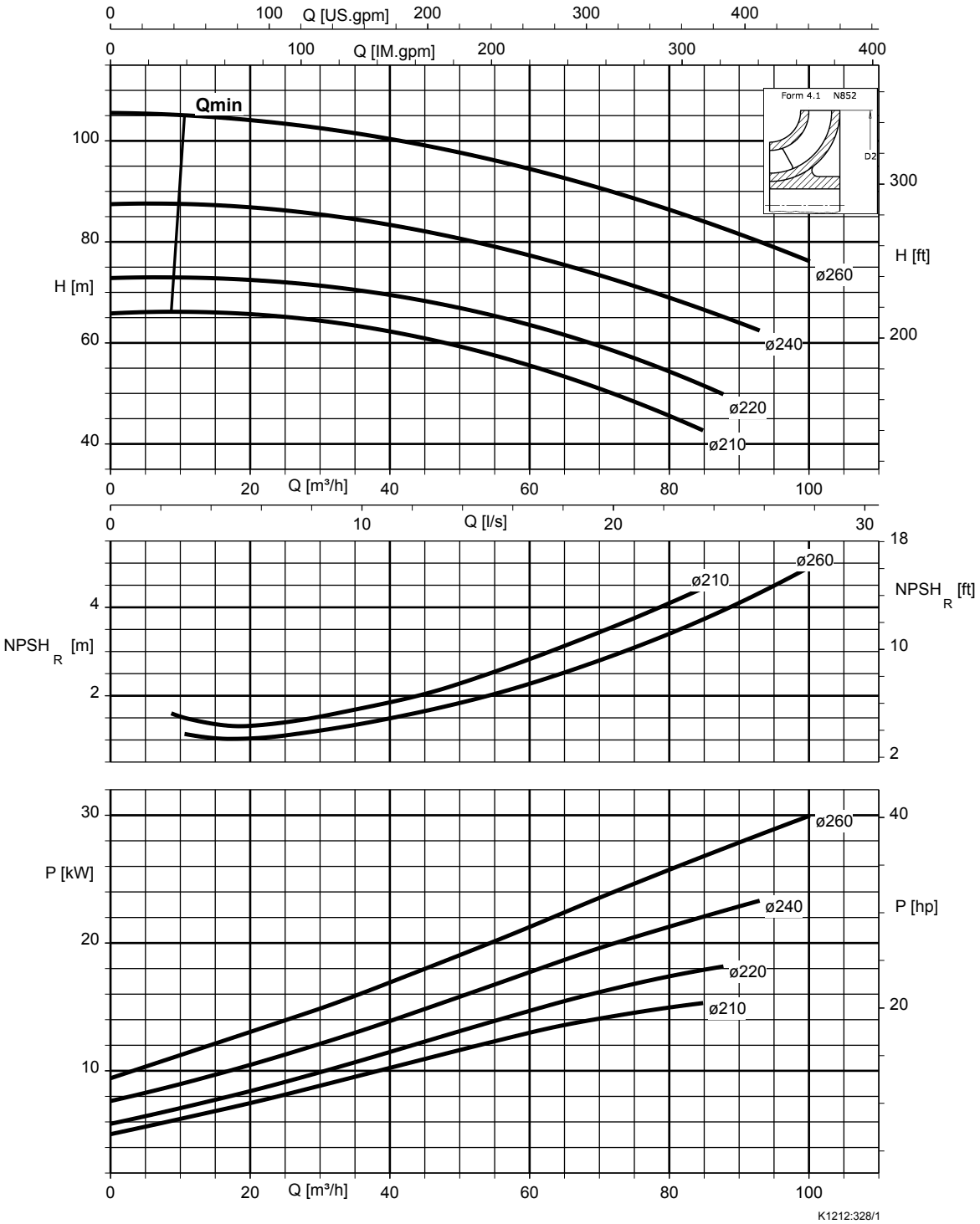
Etachrom L / Etachrom B, 065-050-160, n = 2900 t/min



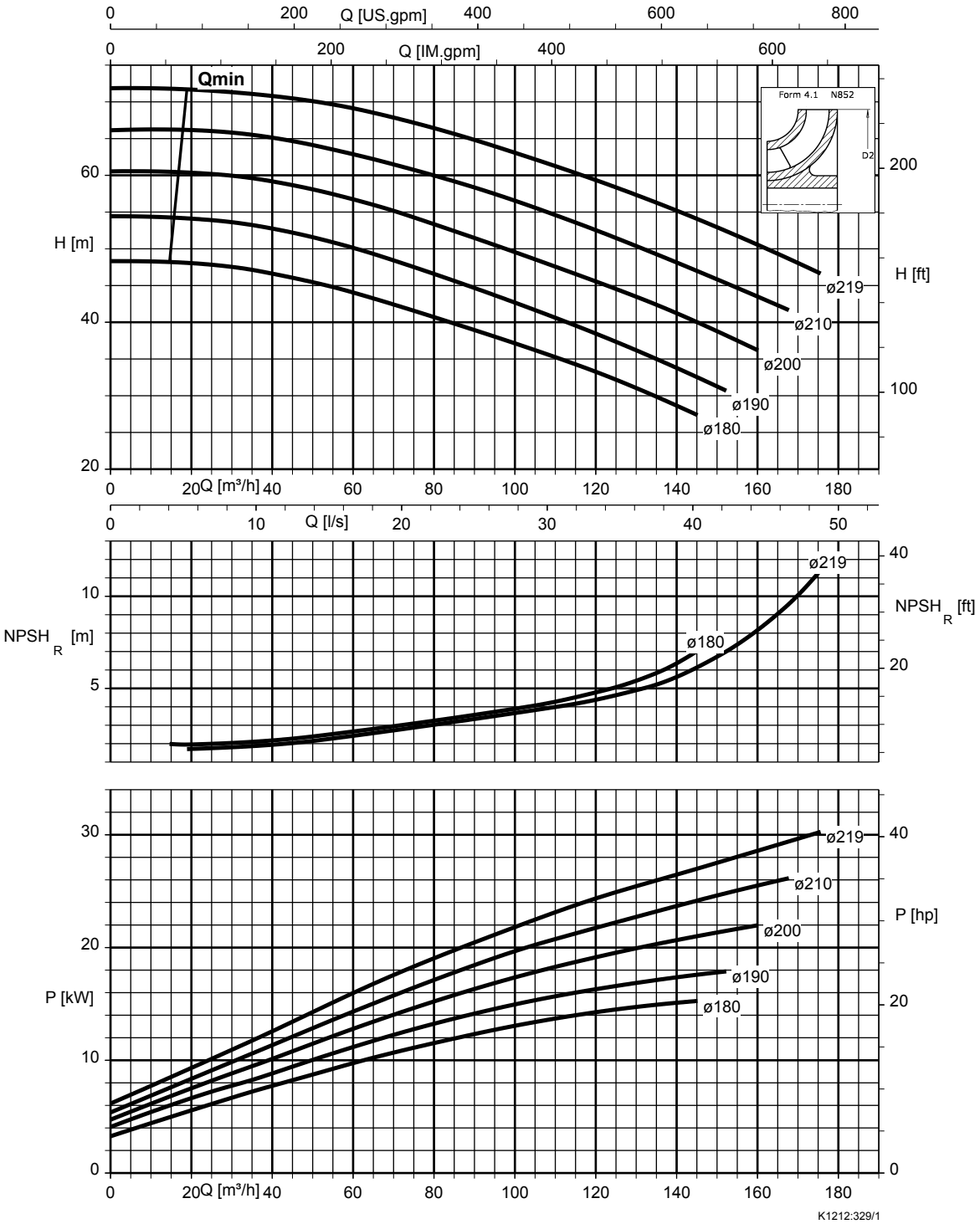
Etachrom L / Etachrom B, 065-050-200, n = 2900 t/min



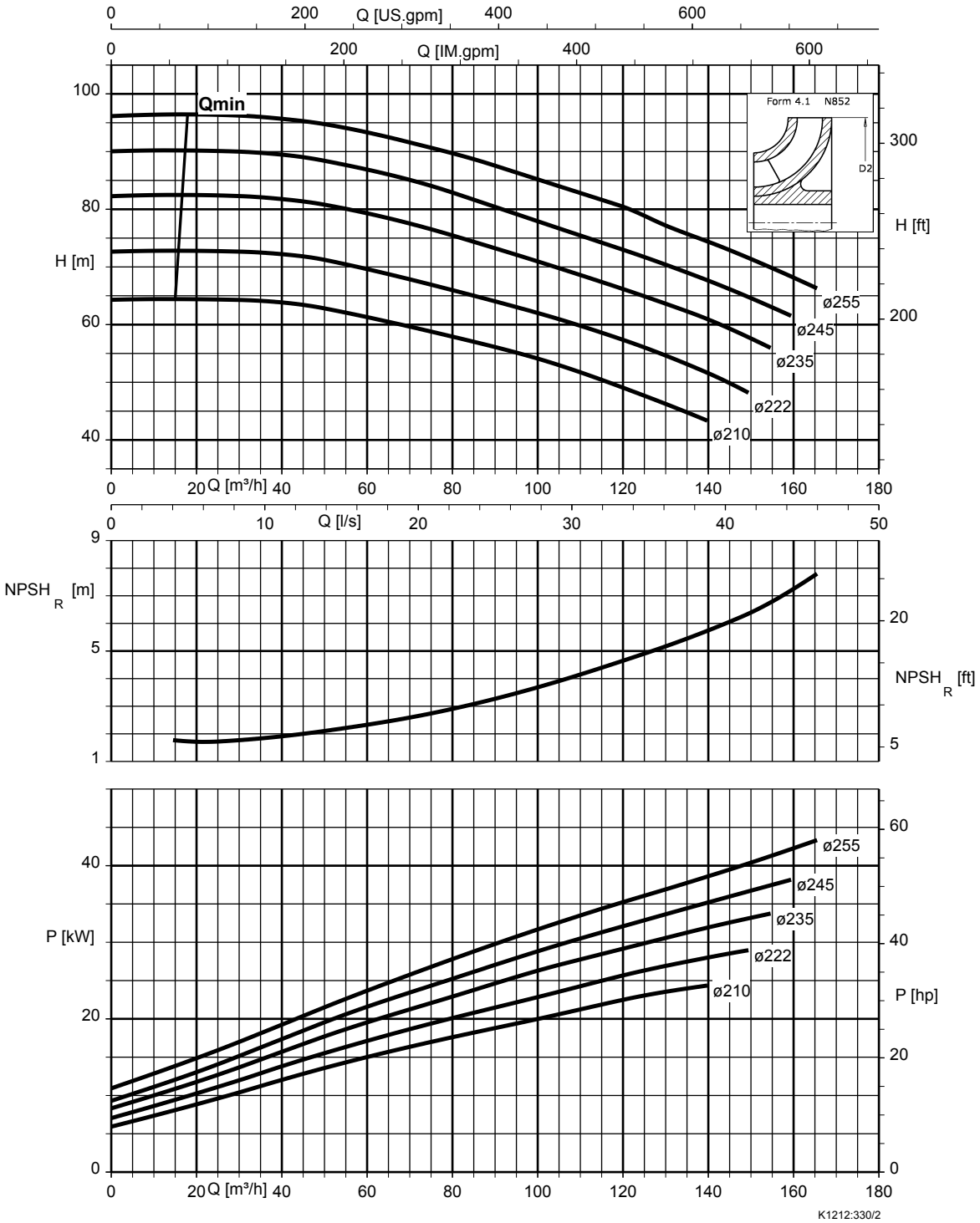
Etachrom L / Etachrom B, 065-050-250, n = 2900 t/min



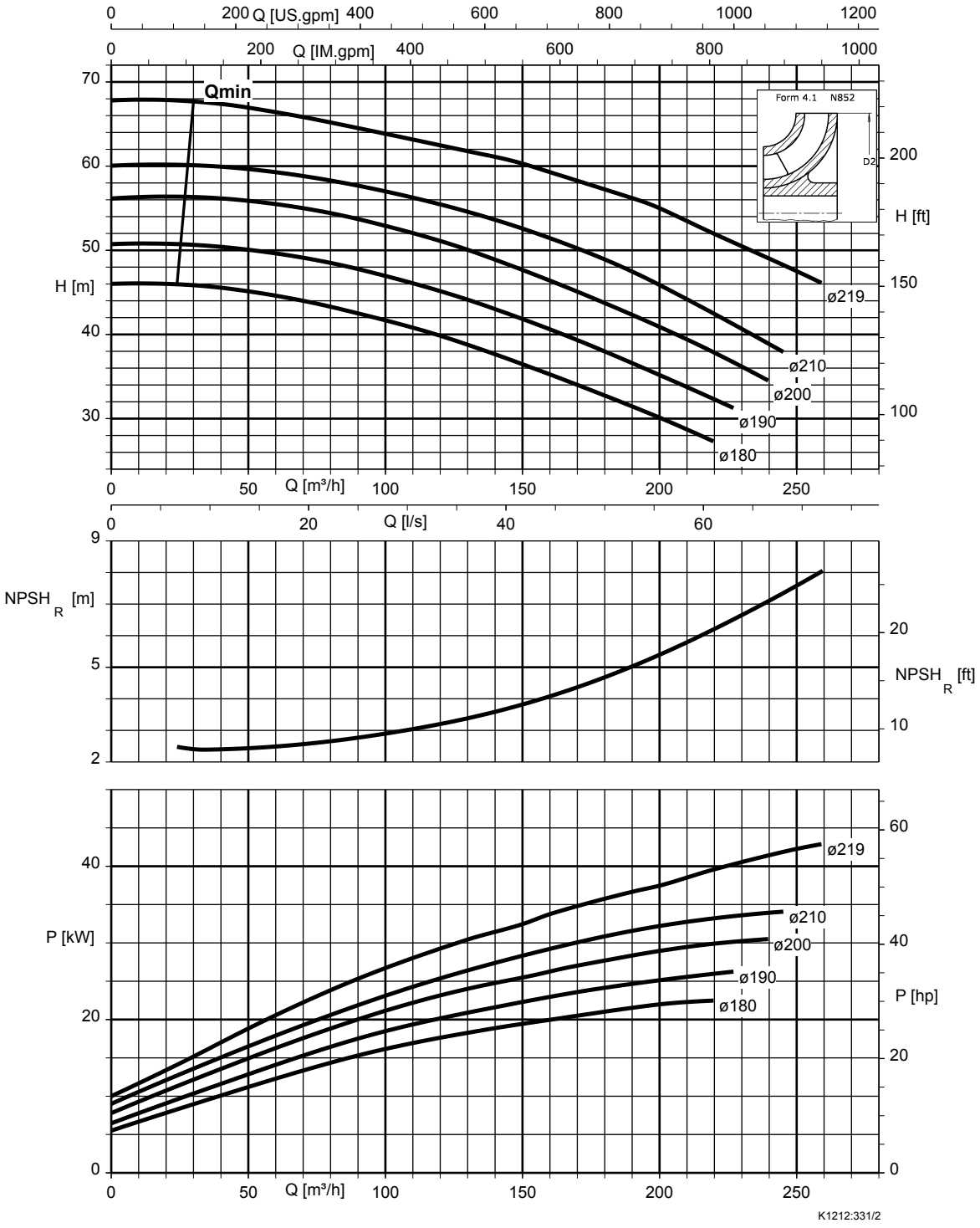
Etachrom L / Etachrom B, 080-065-200, n = 2900 t/min



Etachrom L / Etachrom B, 080-065-250, n = 2900 t/min

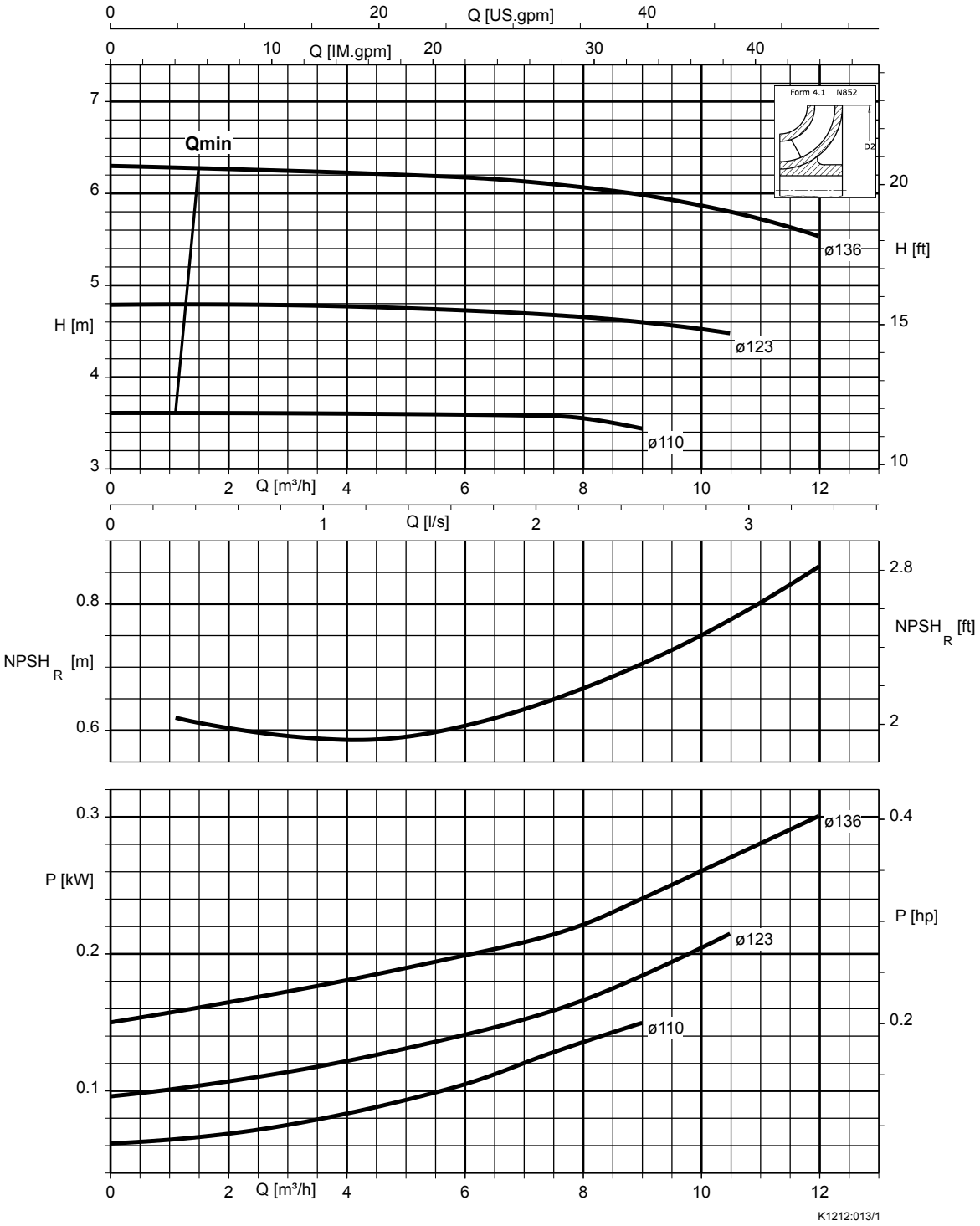


Etachrom L / Etachrom B, 100-080-200, n = 2900 t/min

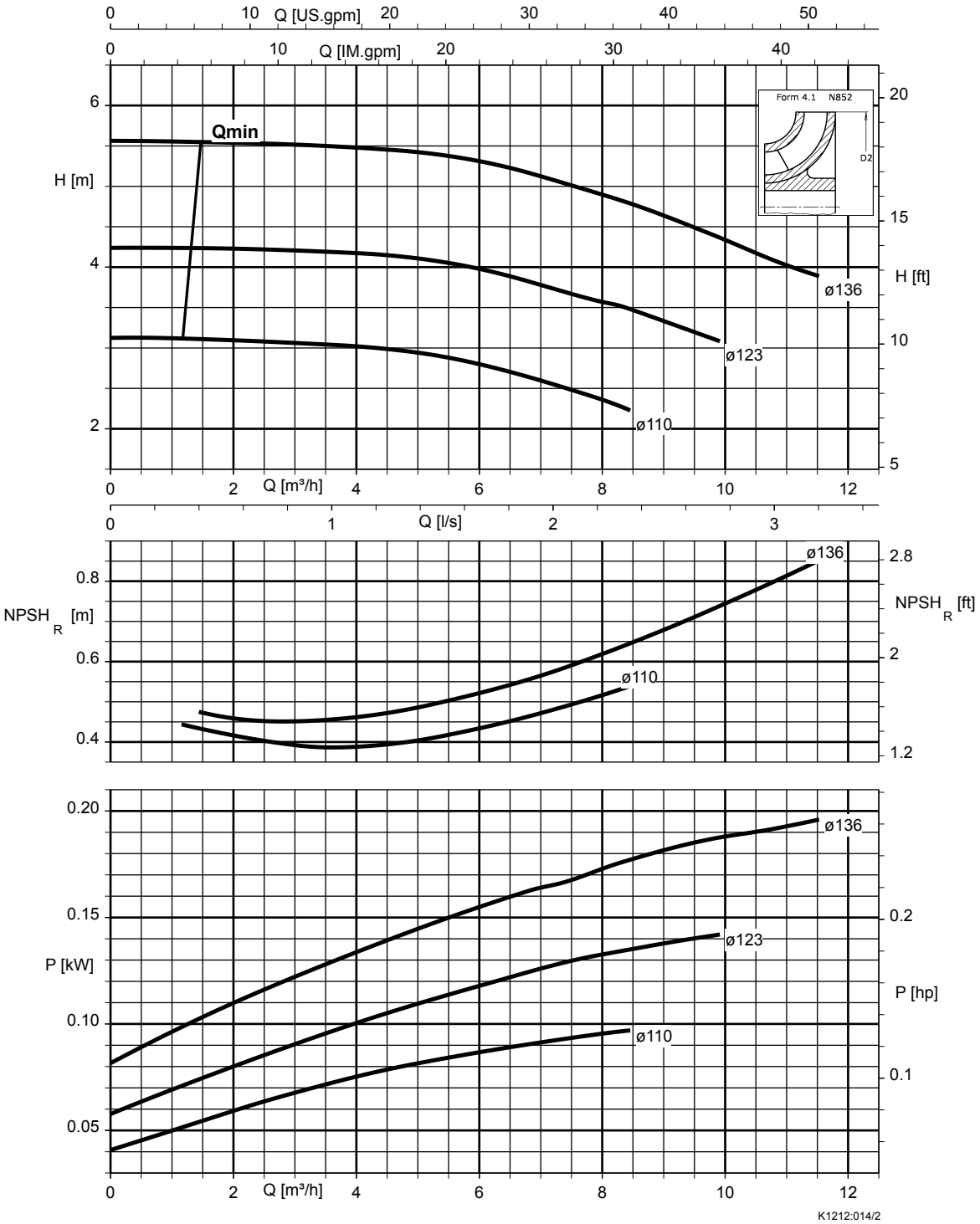


n = 1 450 t/min

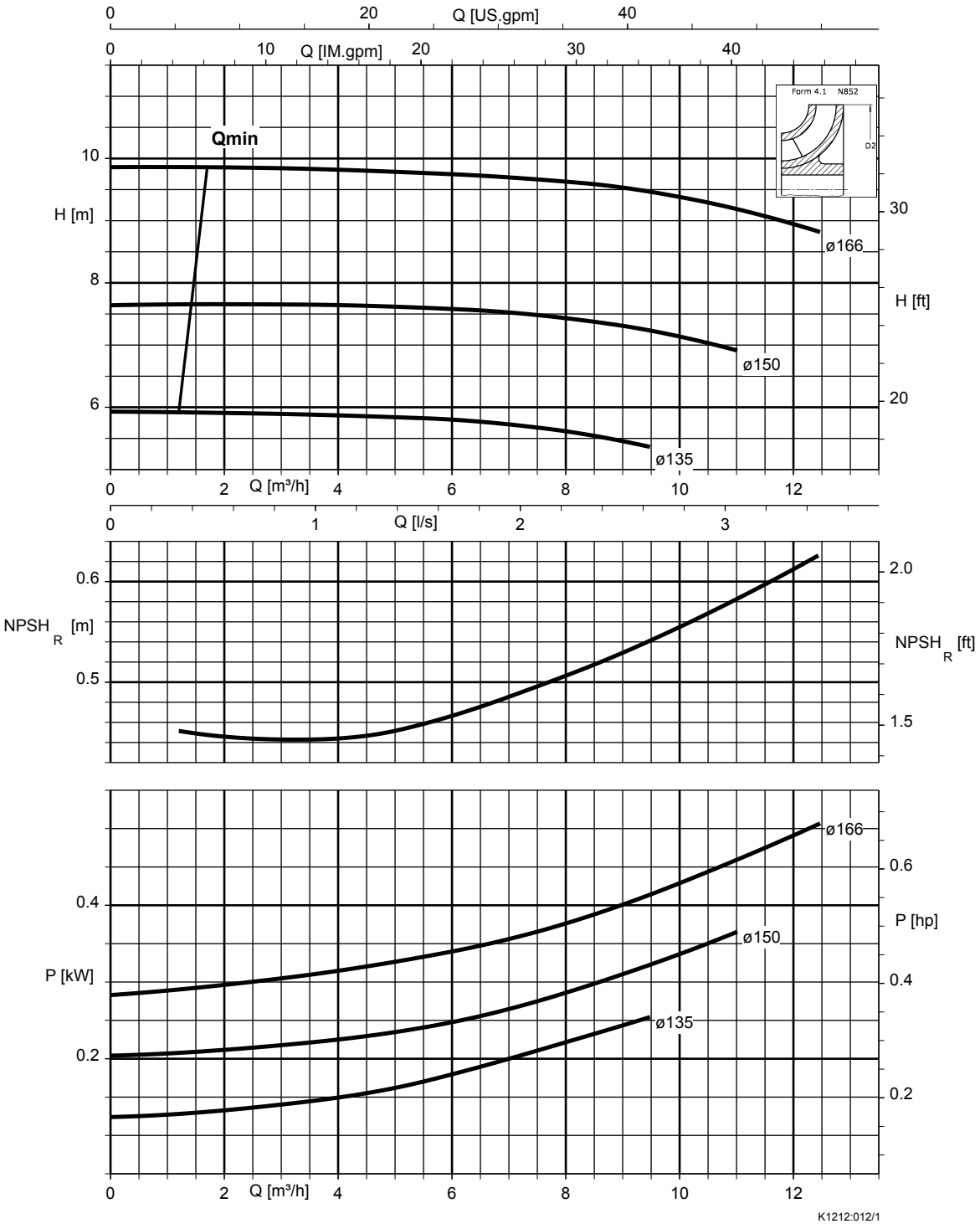
Etachrom L / Etachrom B, 050-025-125, n = 1450 t/min



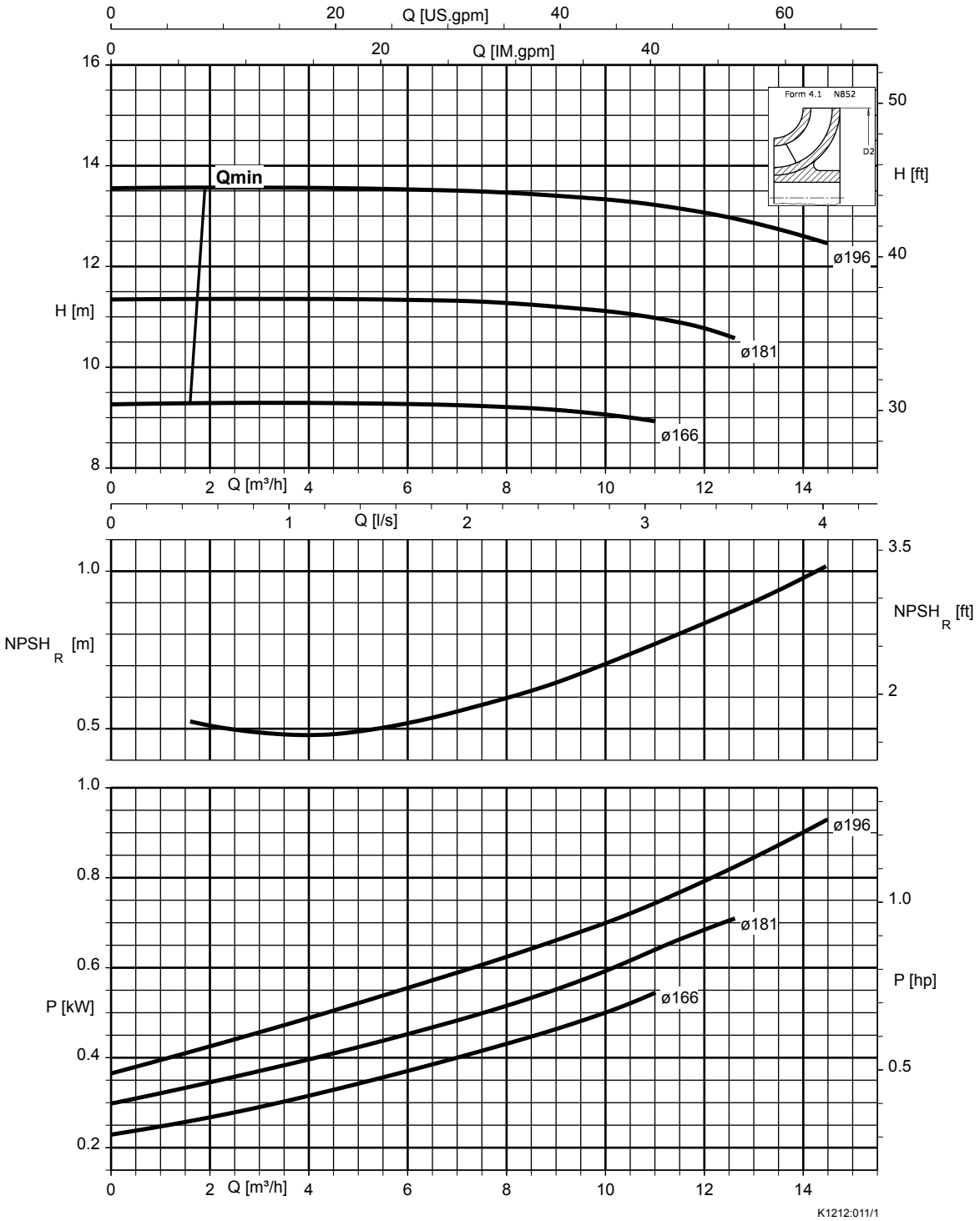
Etachrom L / Etachrom B, 050-025-125.1, n = 1450 t/min



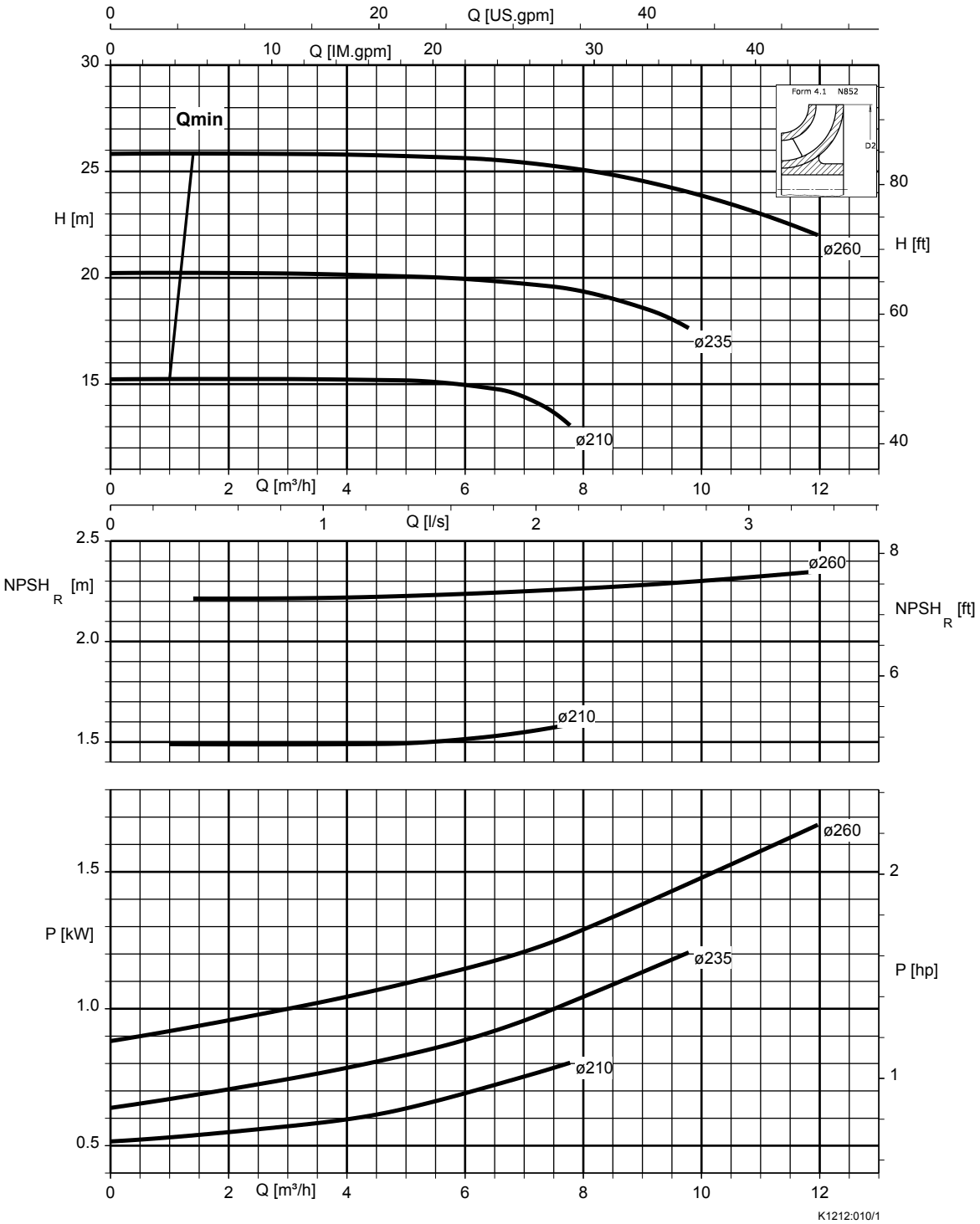
Etachrom L / Etachrom B, 050-025-160, n = 1450 t/min



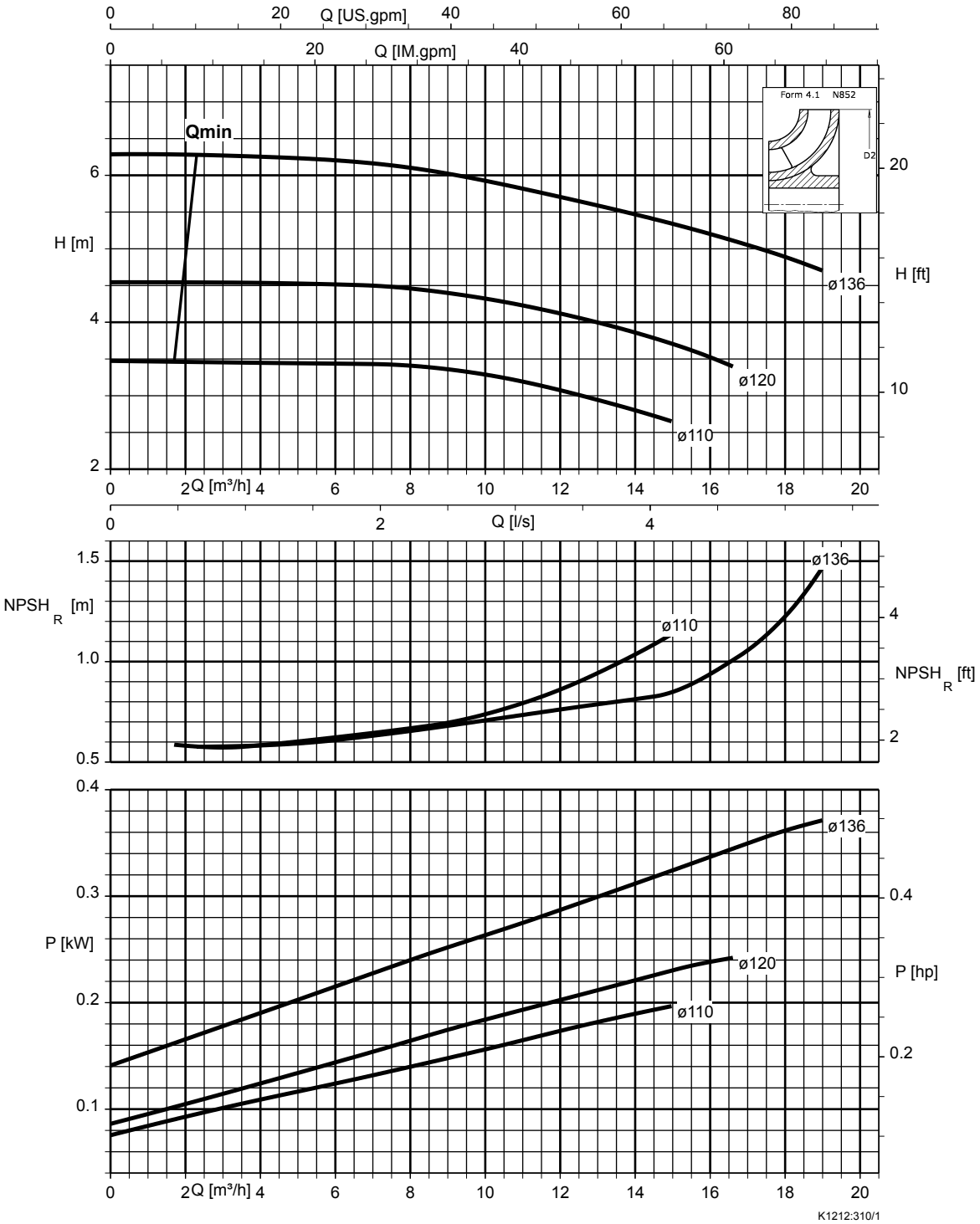
Etachrom L / Etachrom B, 050-025-200, n = 1450 t/min



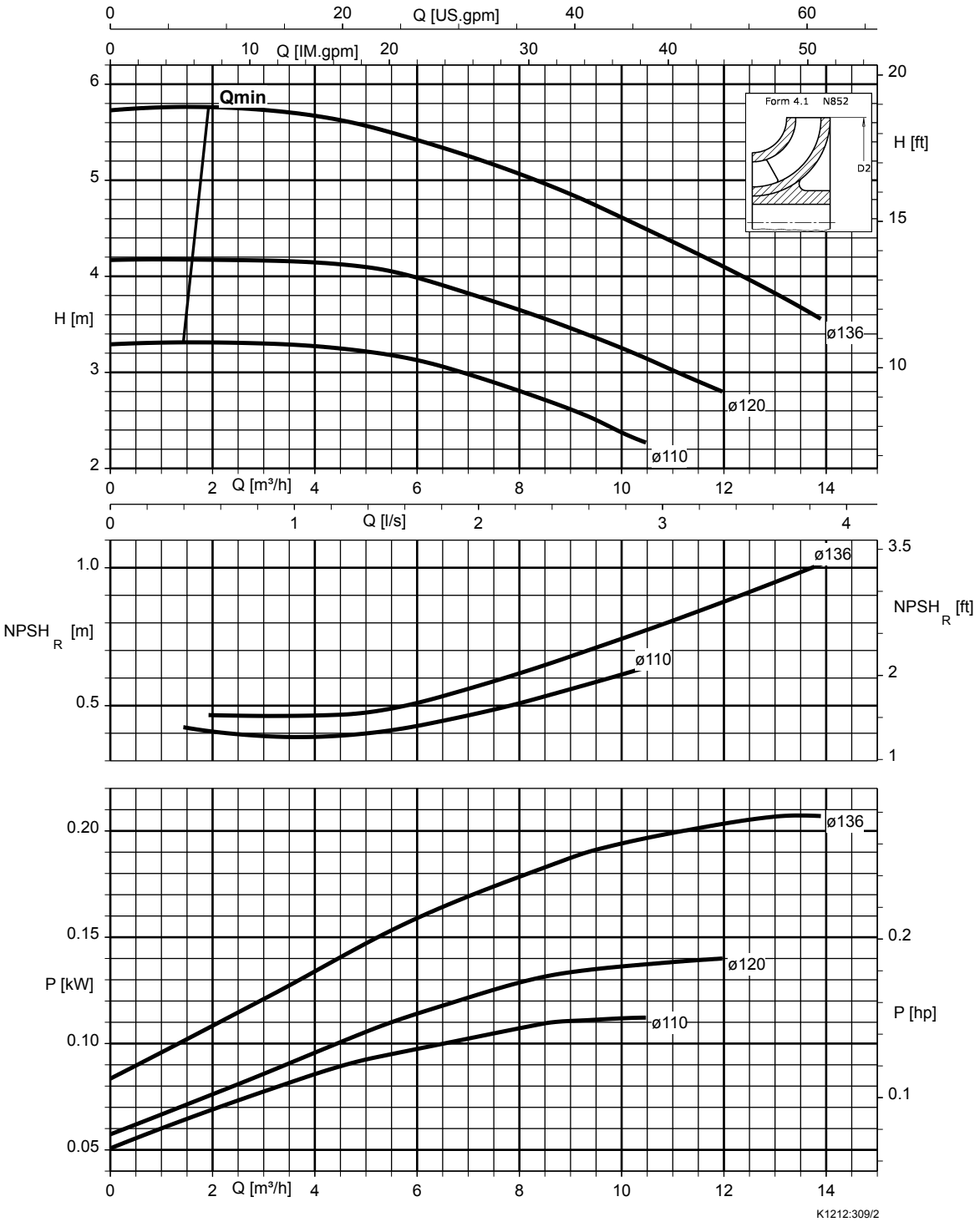
Etachrom L / Etachrom B, 050-025-250, n = 1450 t/min



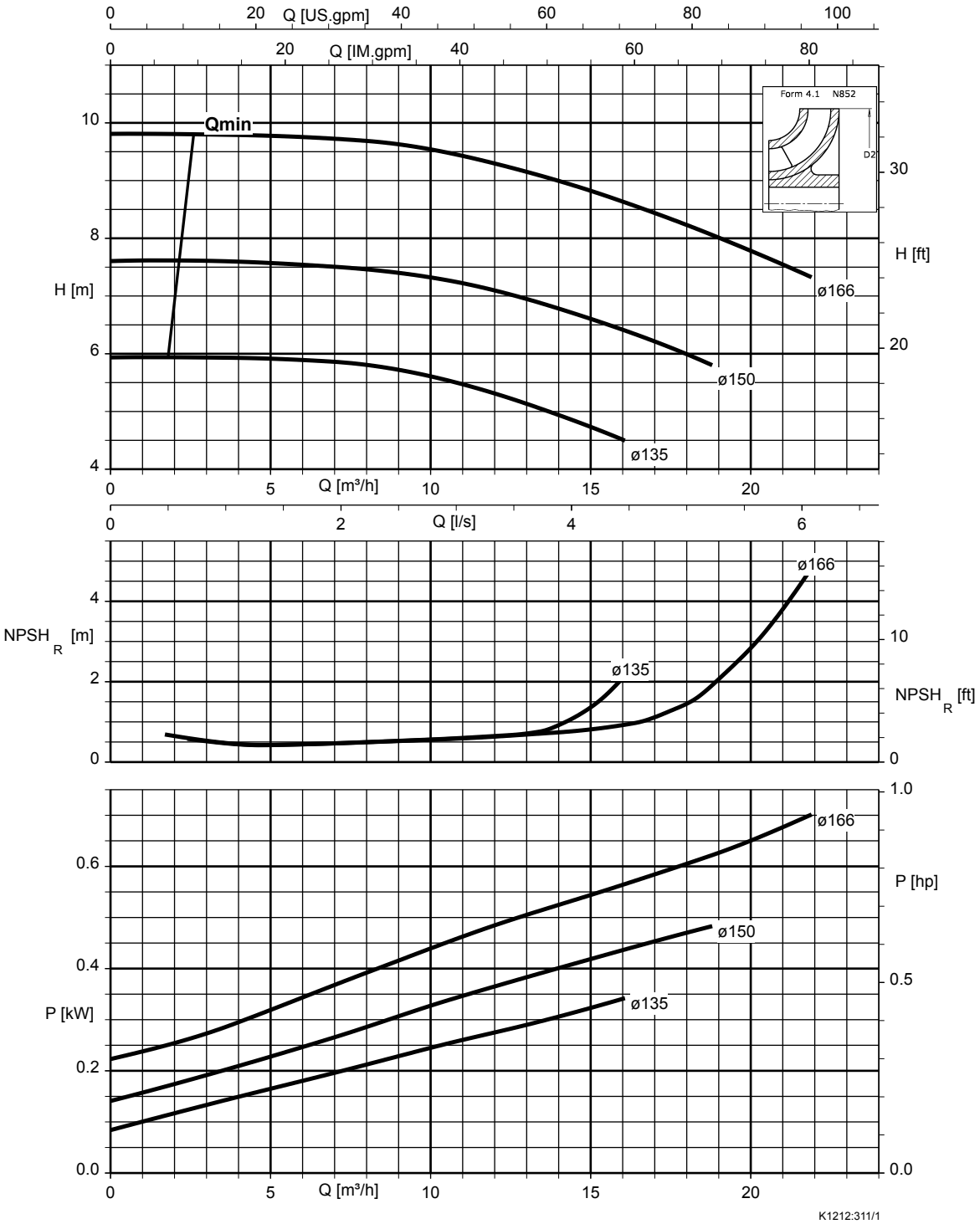
Etachrom L / Etachrom B, 050-032-125, n = 1450 t/min



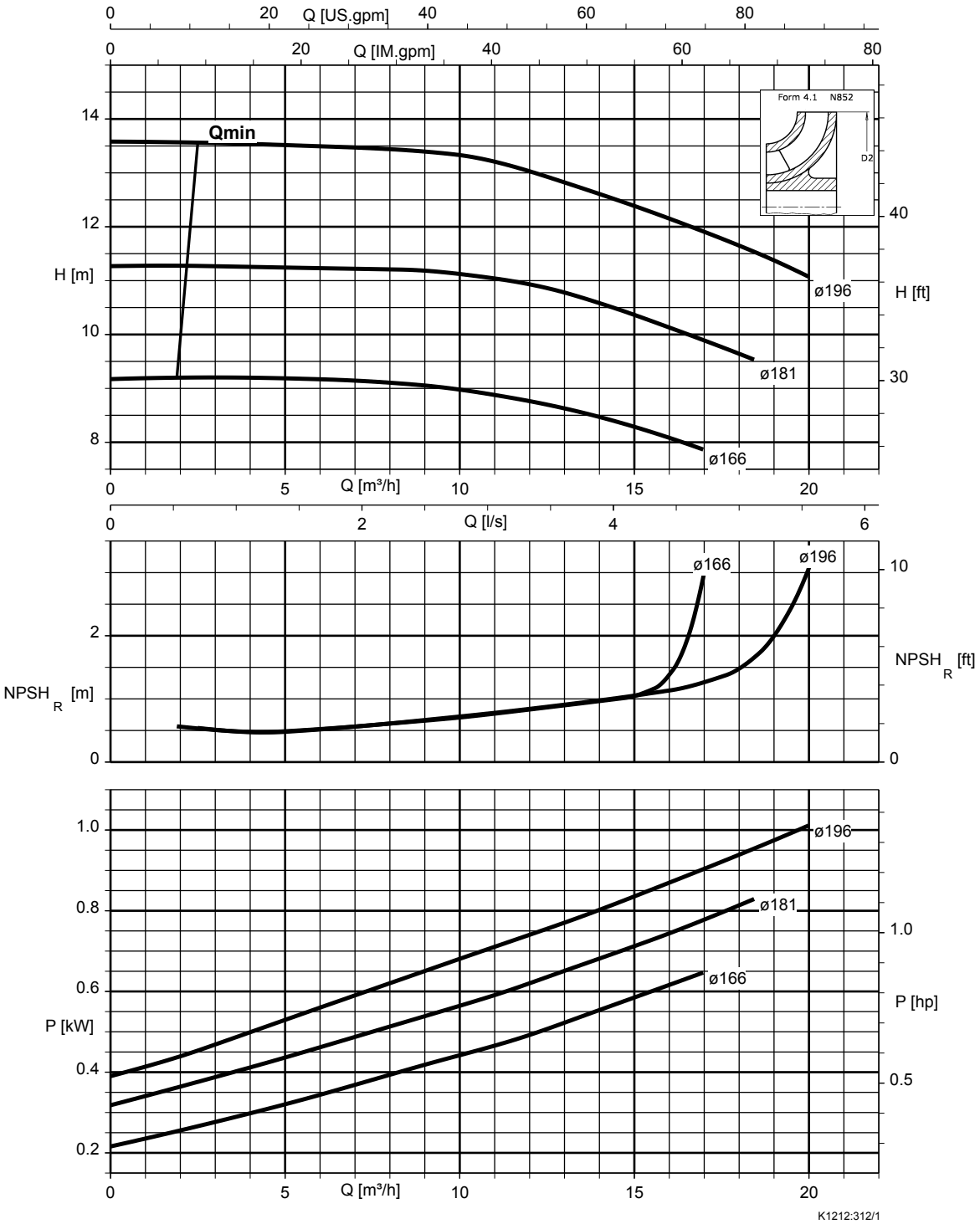
Etachrom L / Etachrom B, 050-032-125.1, n = 1450 t/min



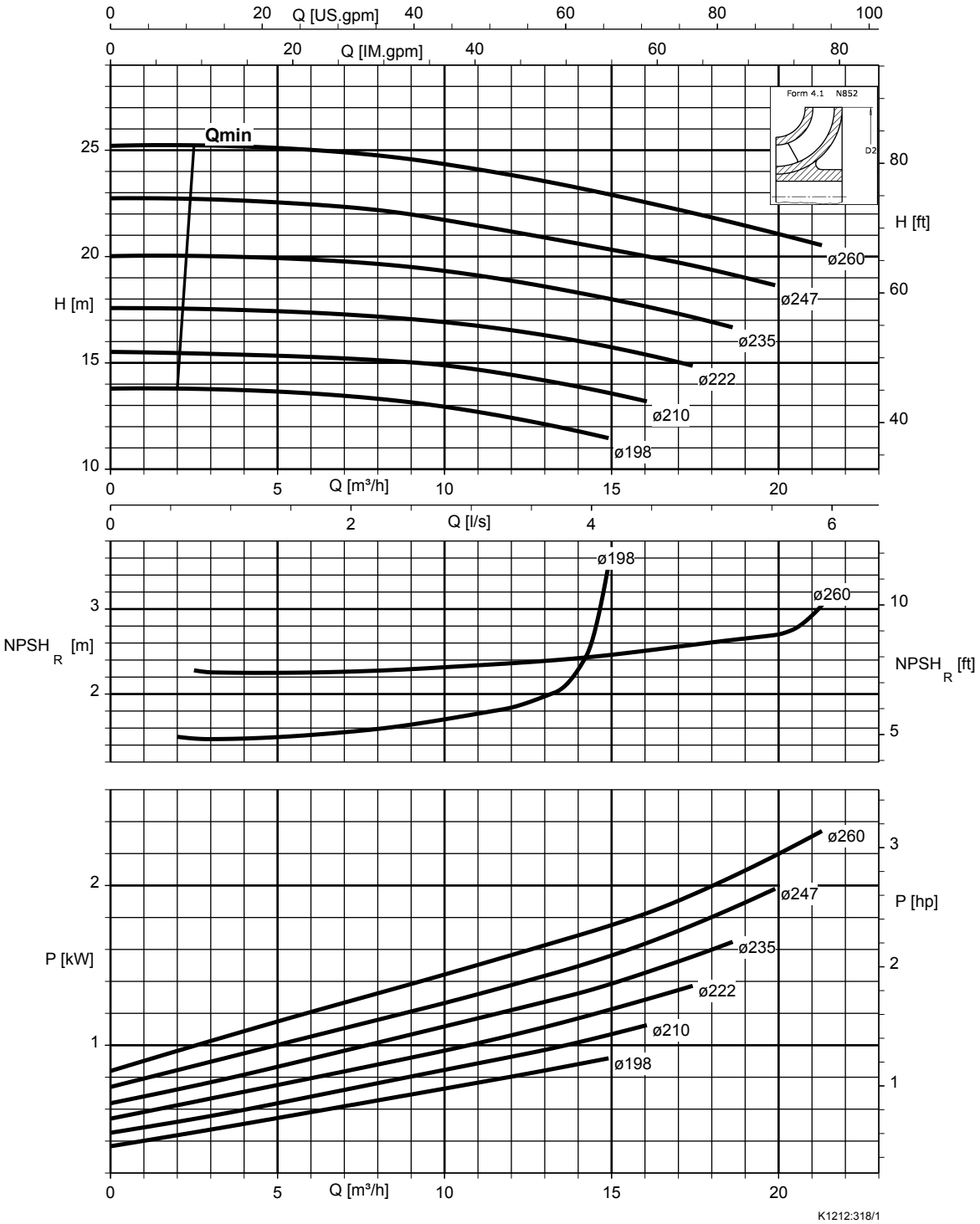
Etachrom L / Etachrom B, 050-032-160, n = 1450 t/min



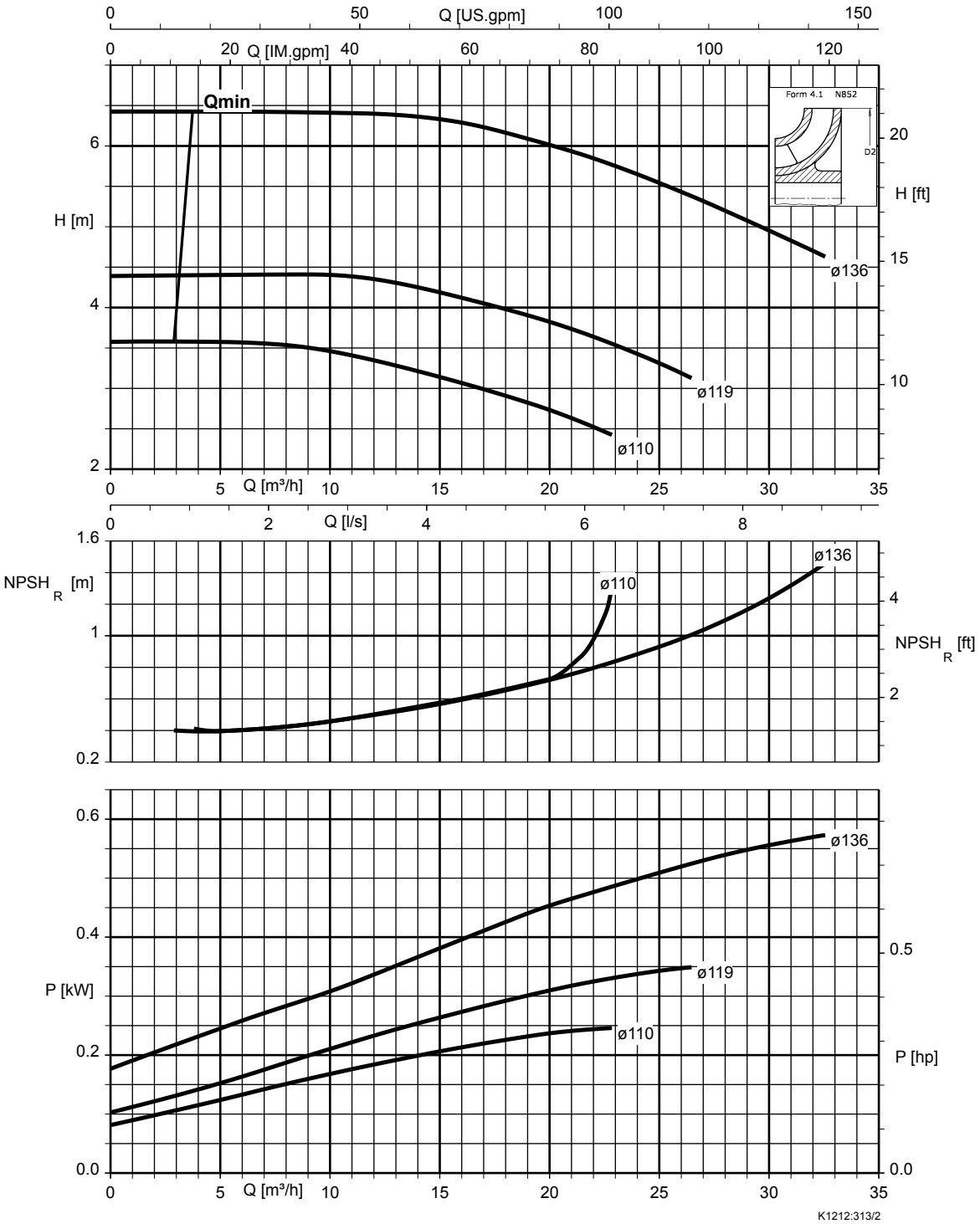
Etachrom L / Etachrom B, 050-032-200, n = 1450 t/min



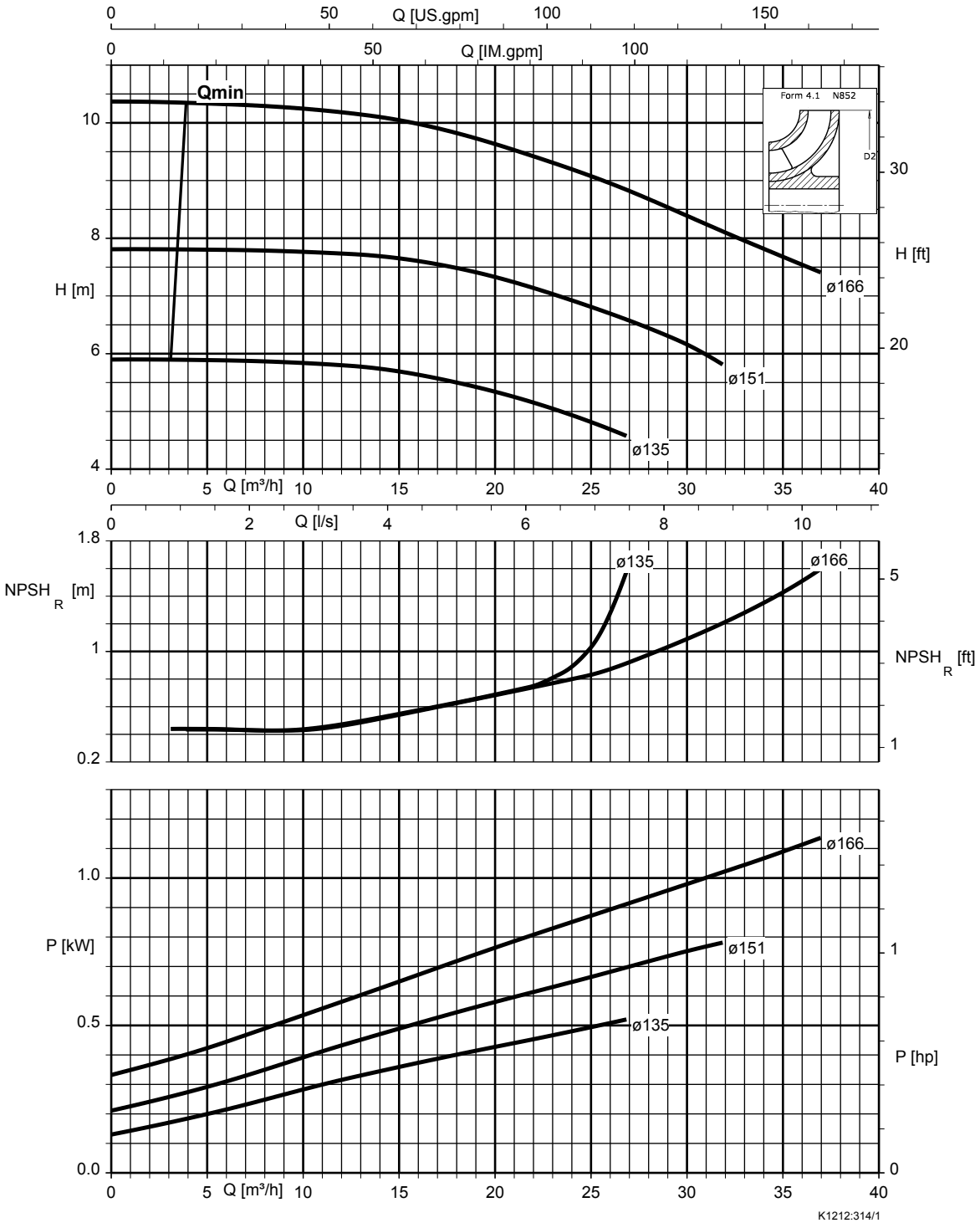
Etachrom L / Etachrom B, 050-032-250, n = 1450 t/min



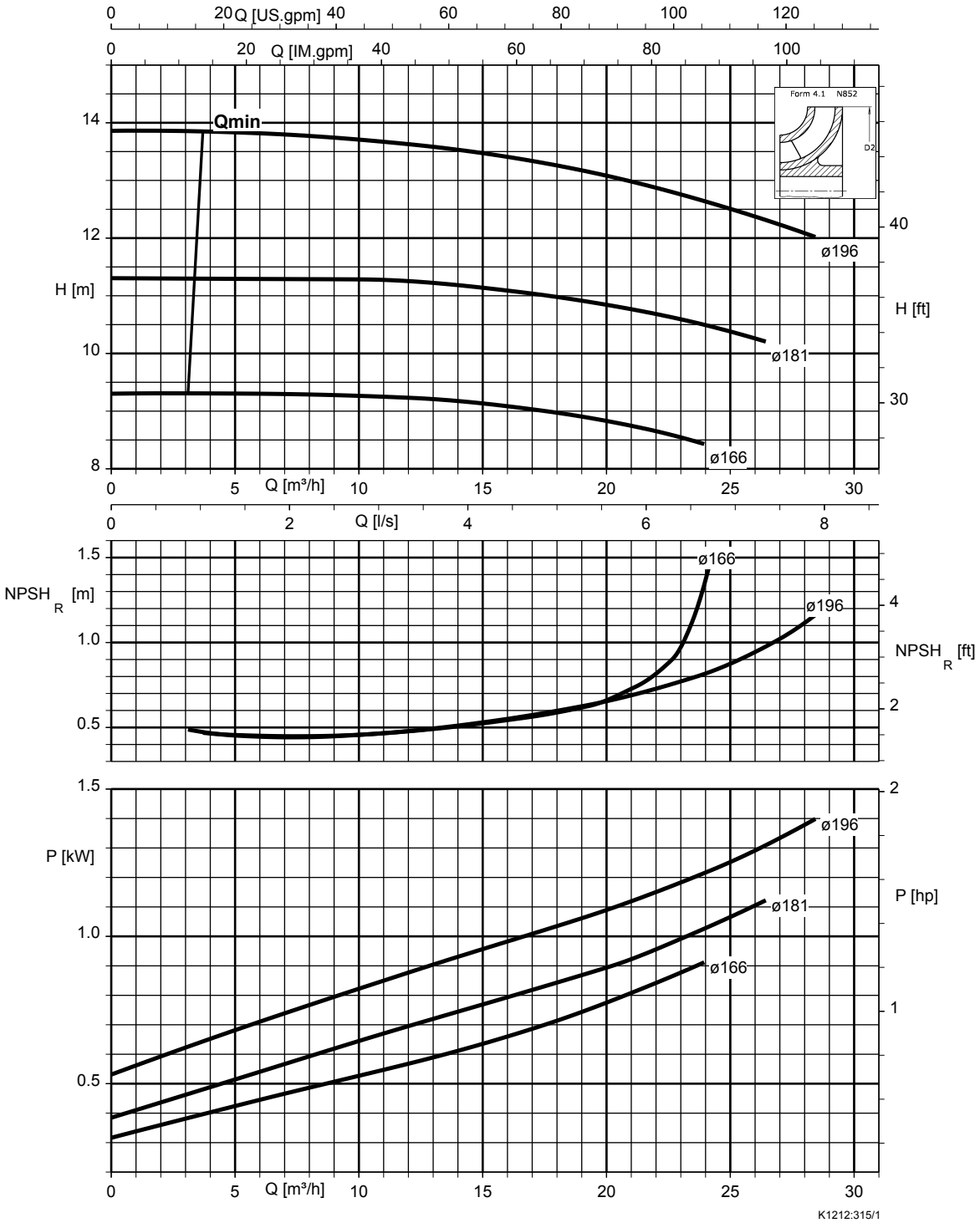
Etachrom L / Etachrom B, 065-040-125, n = 1450 t/min



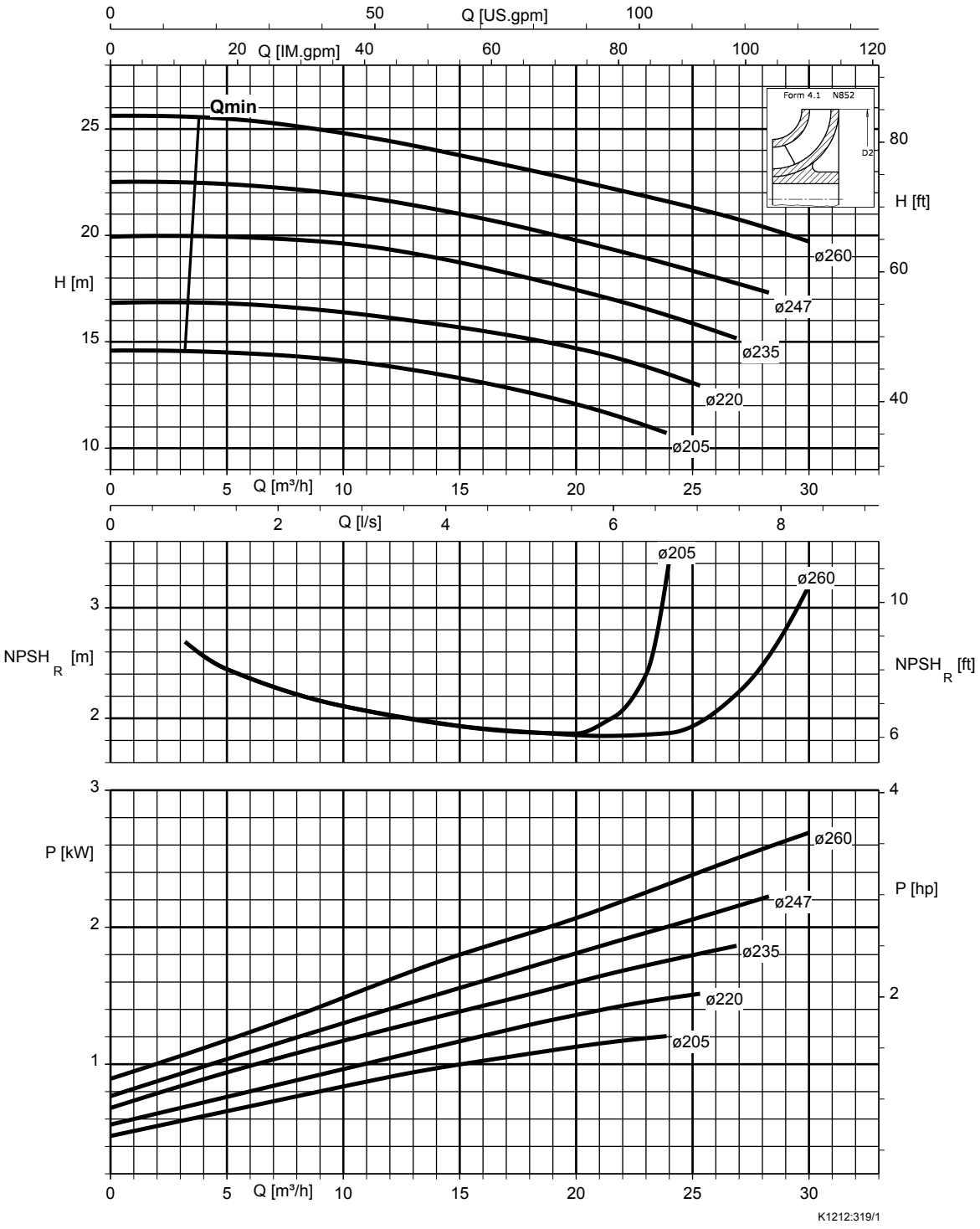
Etachrom L / Etachrom B, 065-040-160, n = 1450 t/min



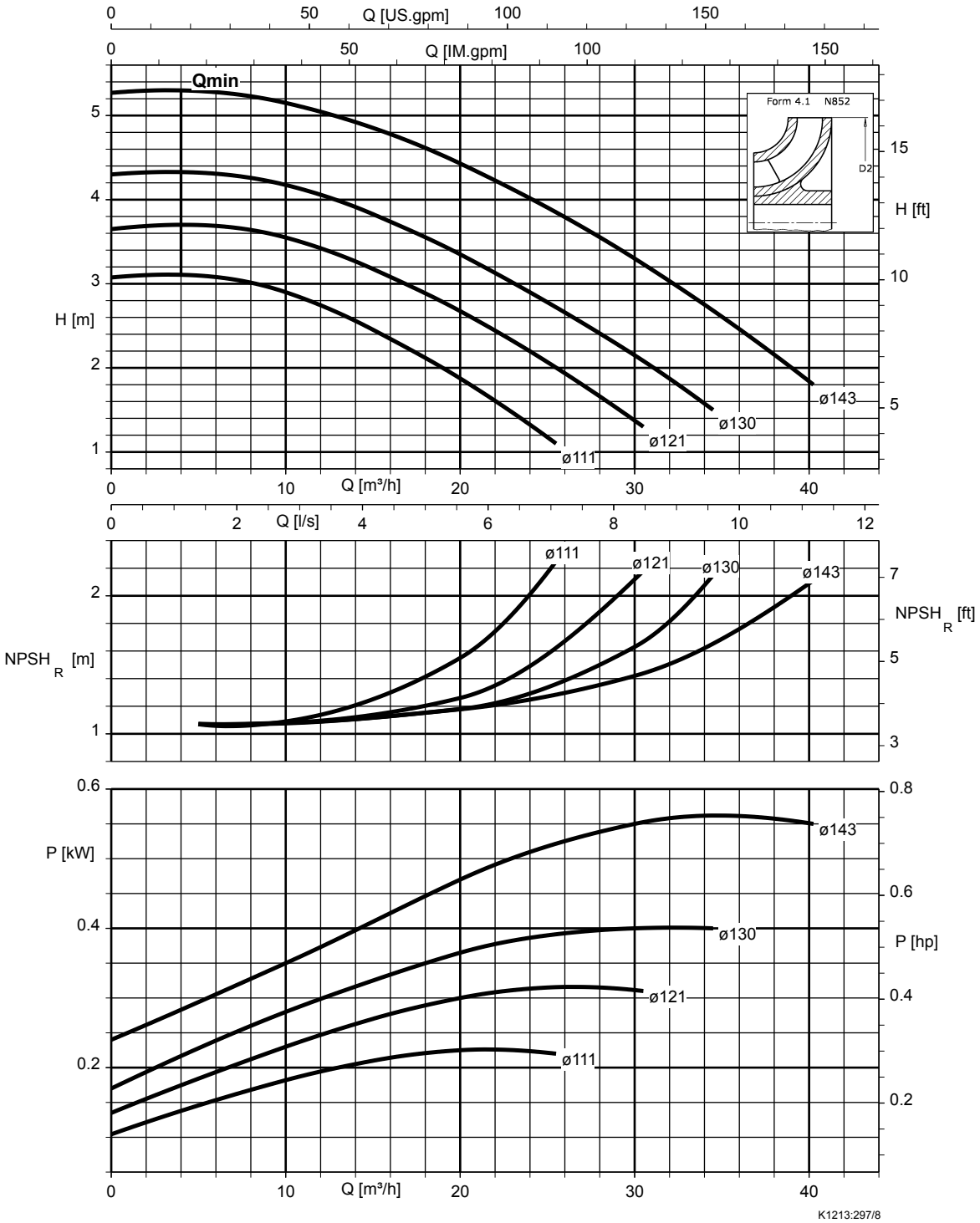
Etachrom L / Etachrom B, 065-040-200, n = 1450 t/min



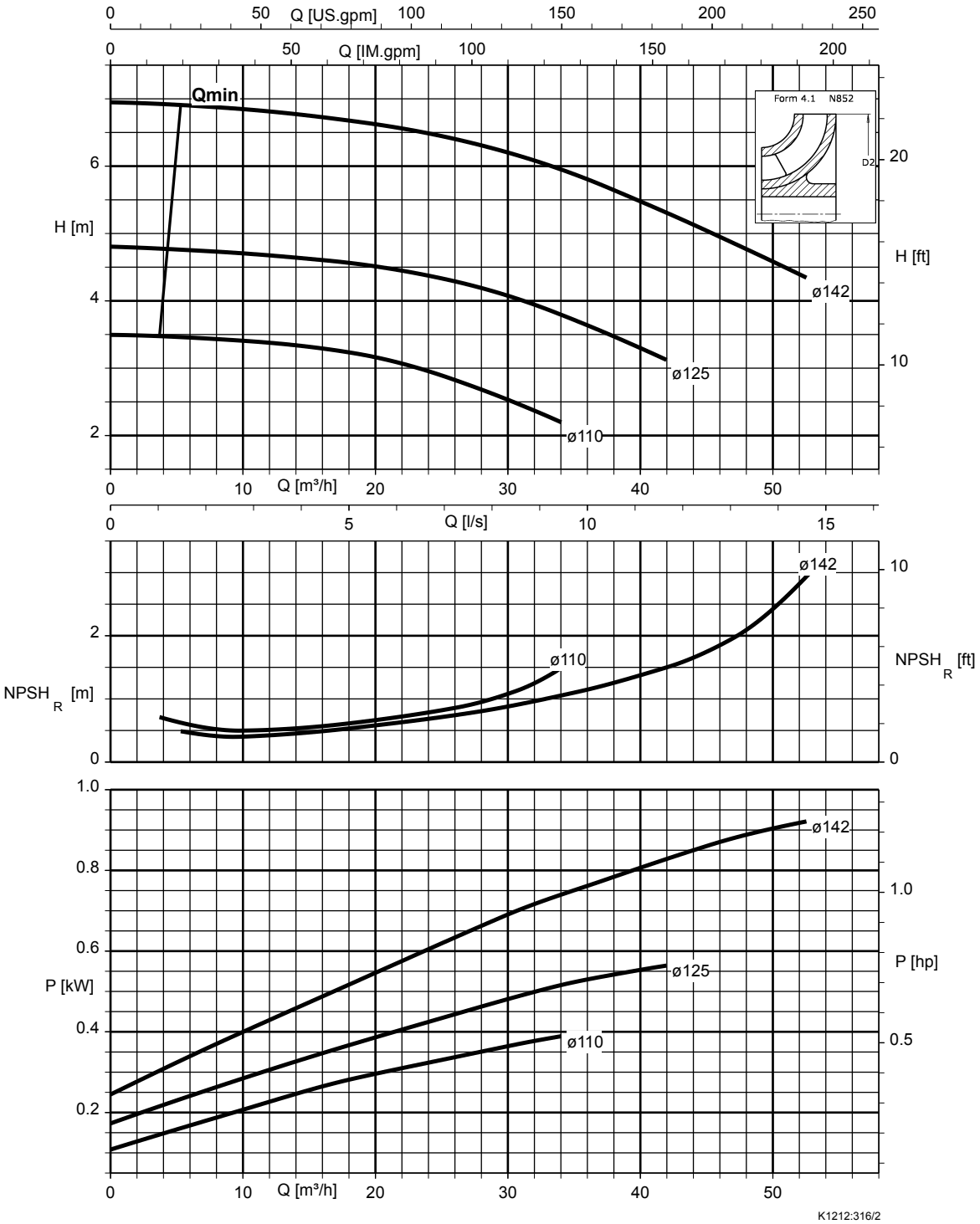
Etachrom L / Etachrom B, 065-040-250, n = 1450 t/min



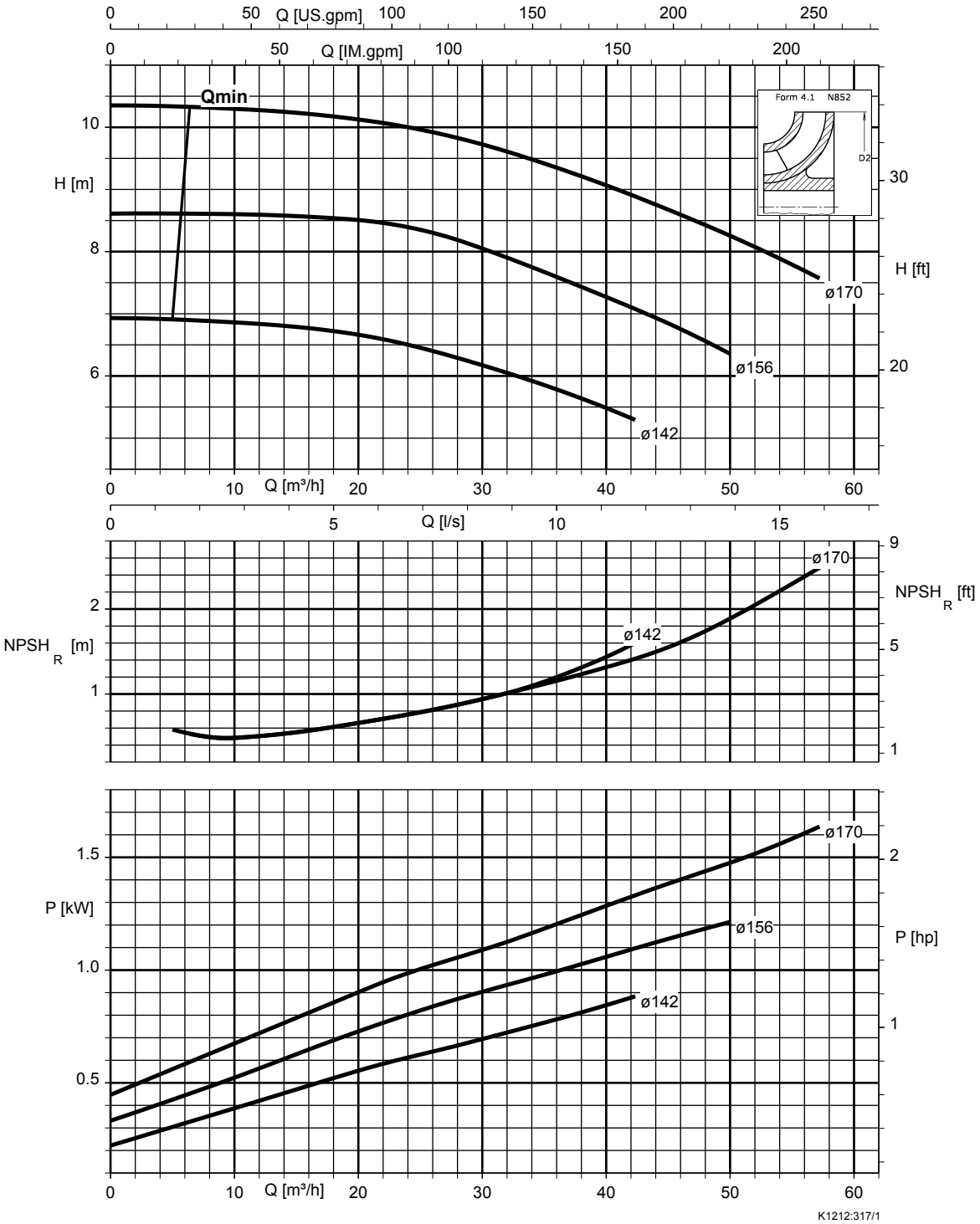
Etachrom B, 065-050-125, n = 1450 t/min, avec roue vortex



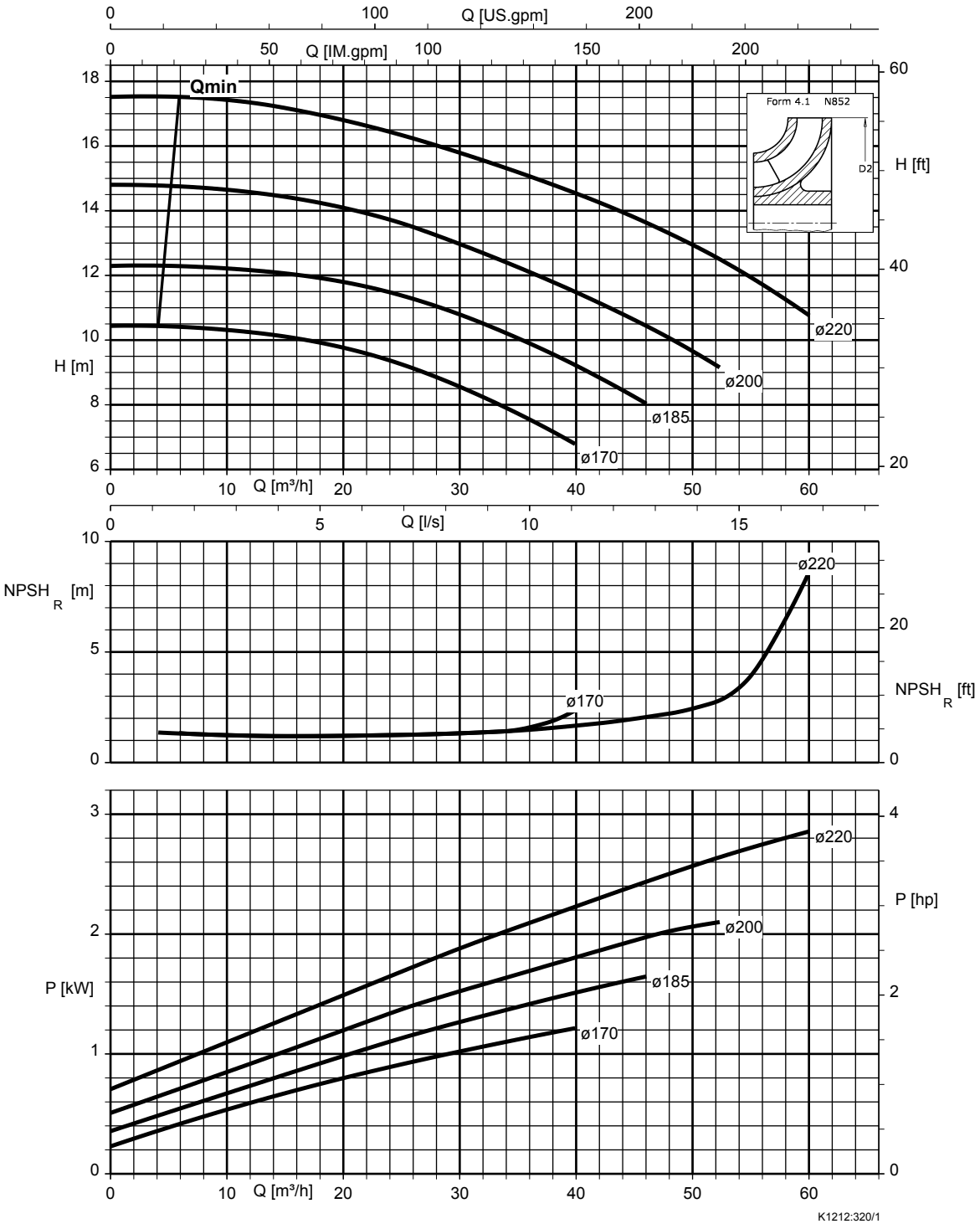
Etachrom L / Etachrom B, 065-050-125, n = 1450 t/min



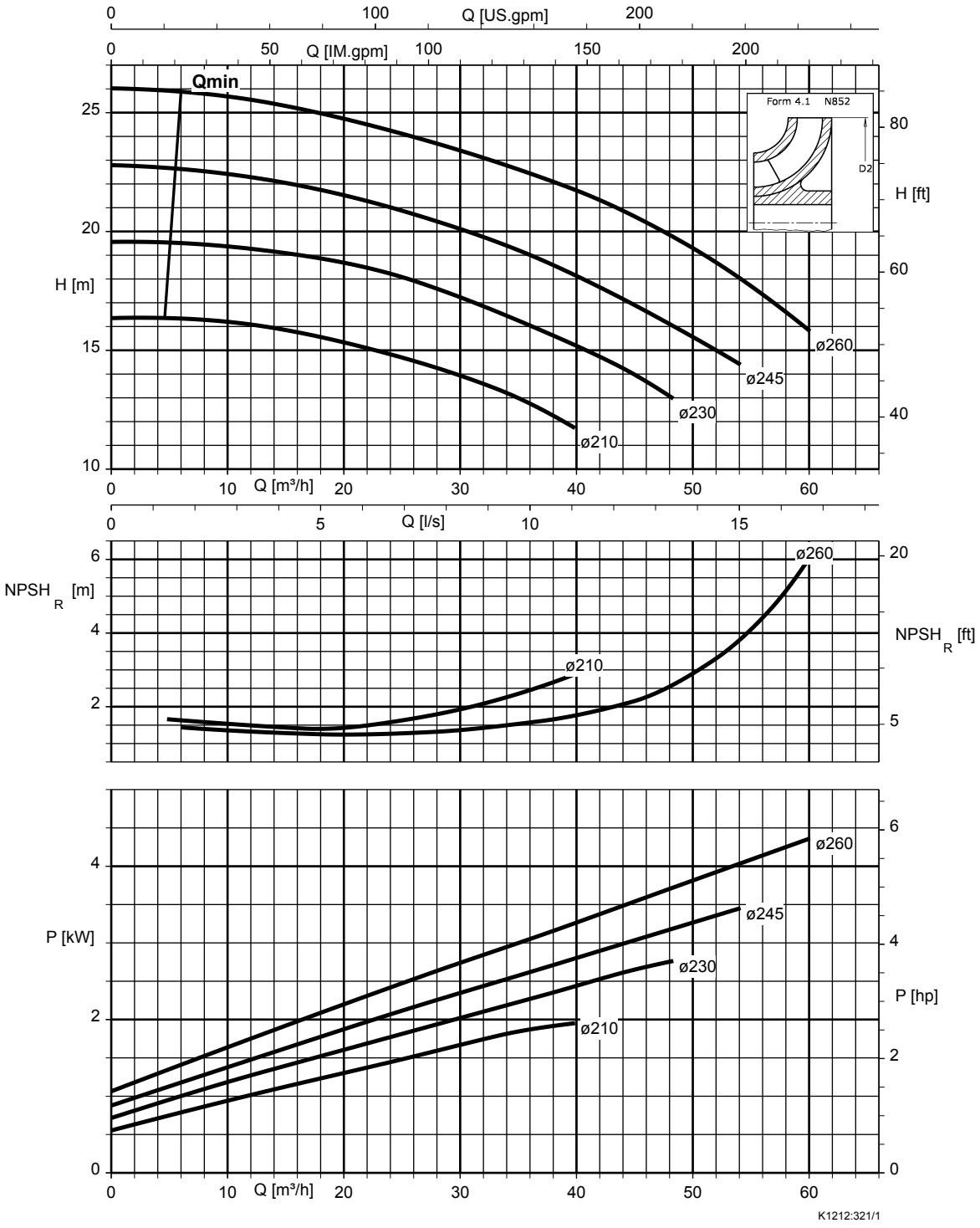
Etachrom L / Etachrom B, 065-050-160, n = 1450 t/min



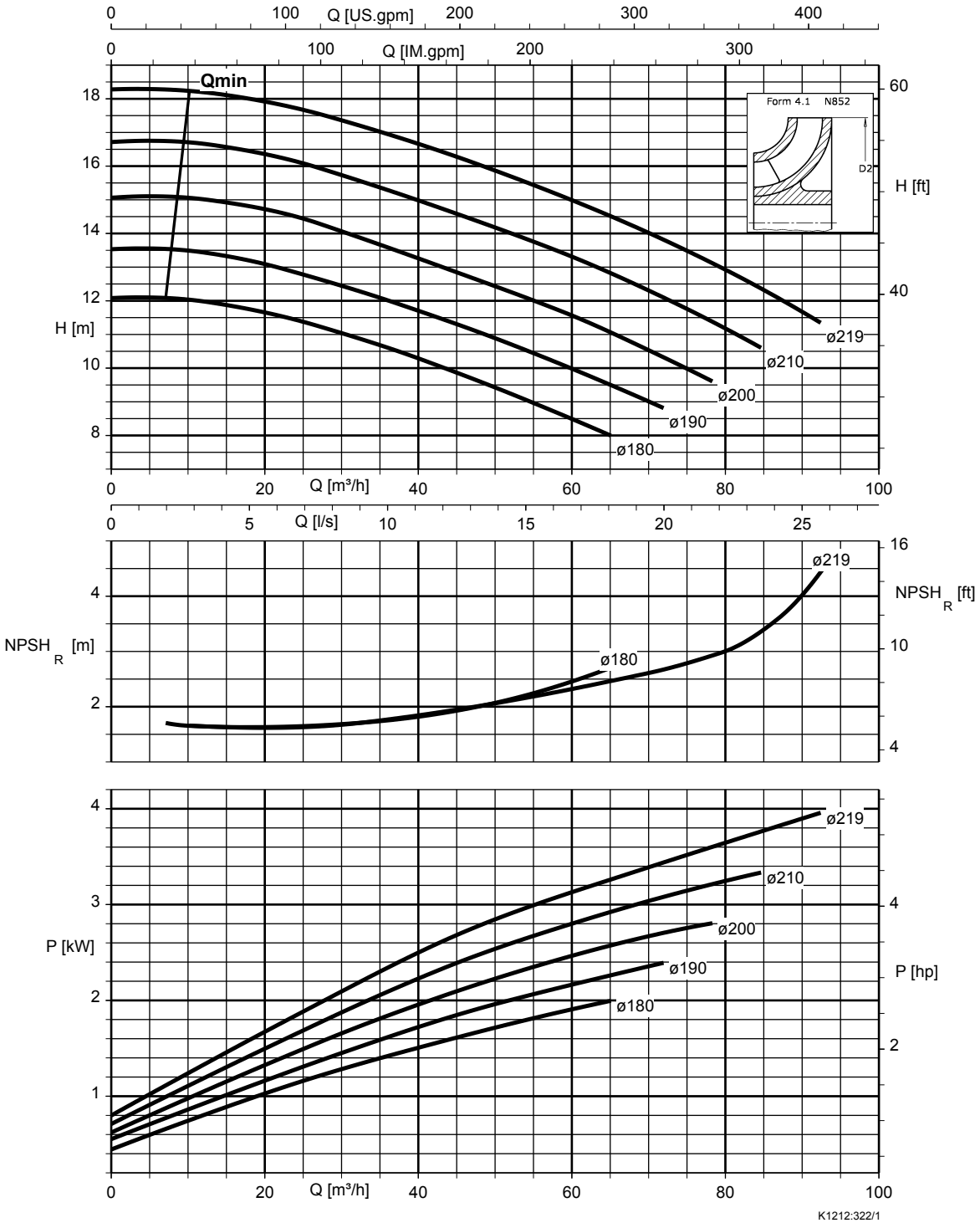
Etachrom L / Etachrom B, 065-050-200, n = 1450 t/min



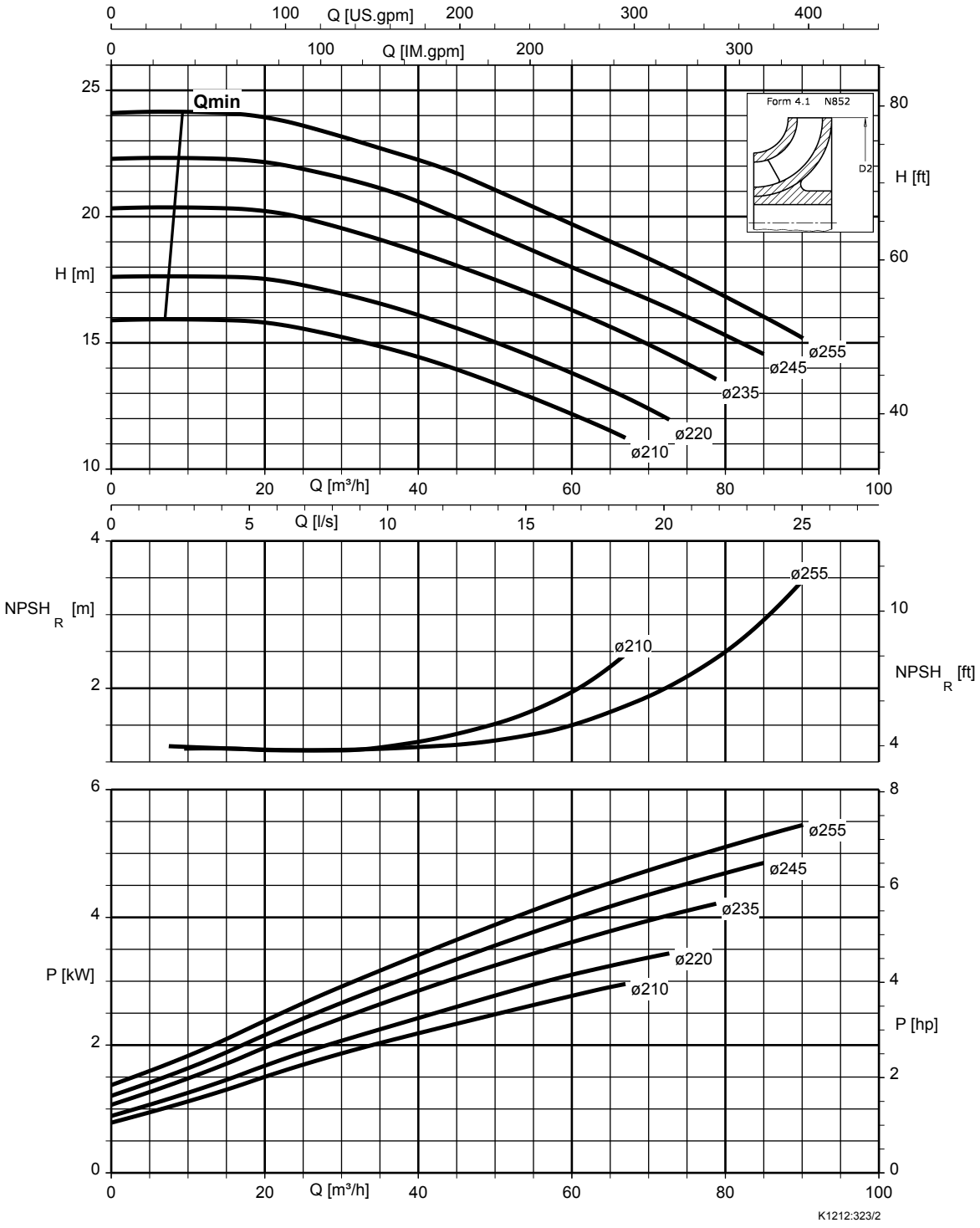
Etachrom L / Etachrom B, 065-050-250, n = 1450 t/min



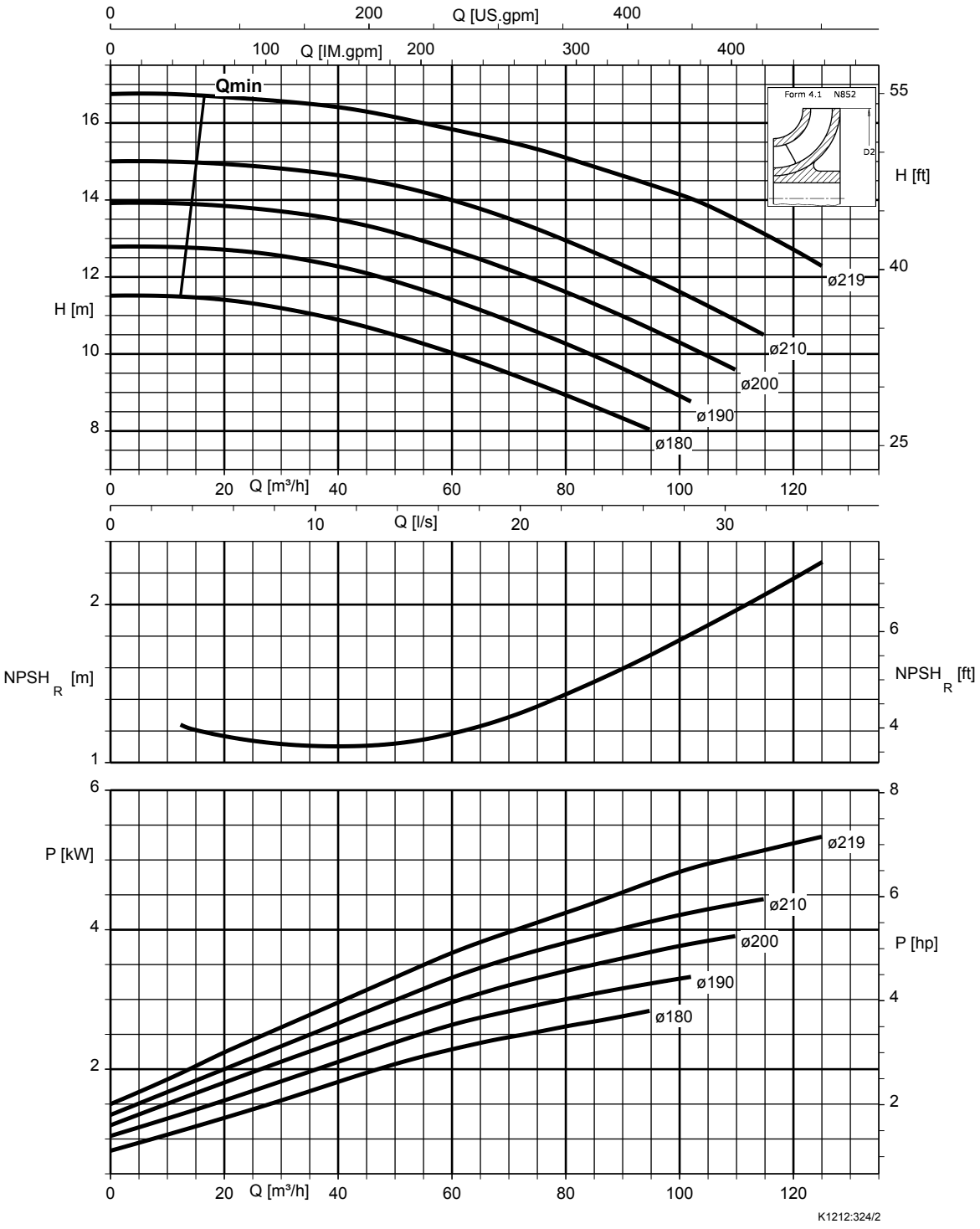
Etachrom L / Etachrom B, 080-065-200, n = 1450 t/min



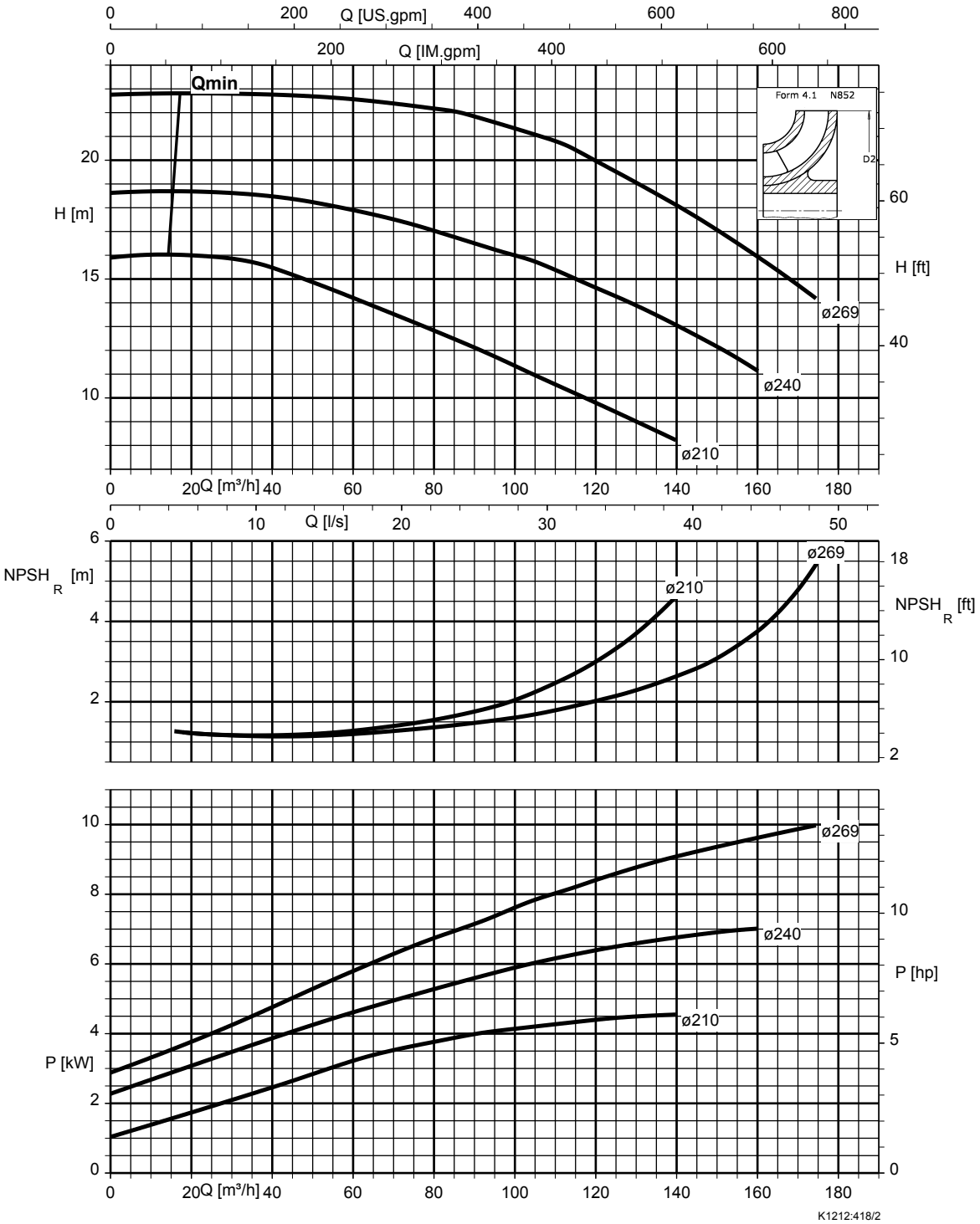
Etachrom L / Etachrom B, 080-065-250, n = 1450 t/min



Etachrom L / Etachrom B, 100-080-200, n = 1450 t/min

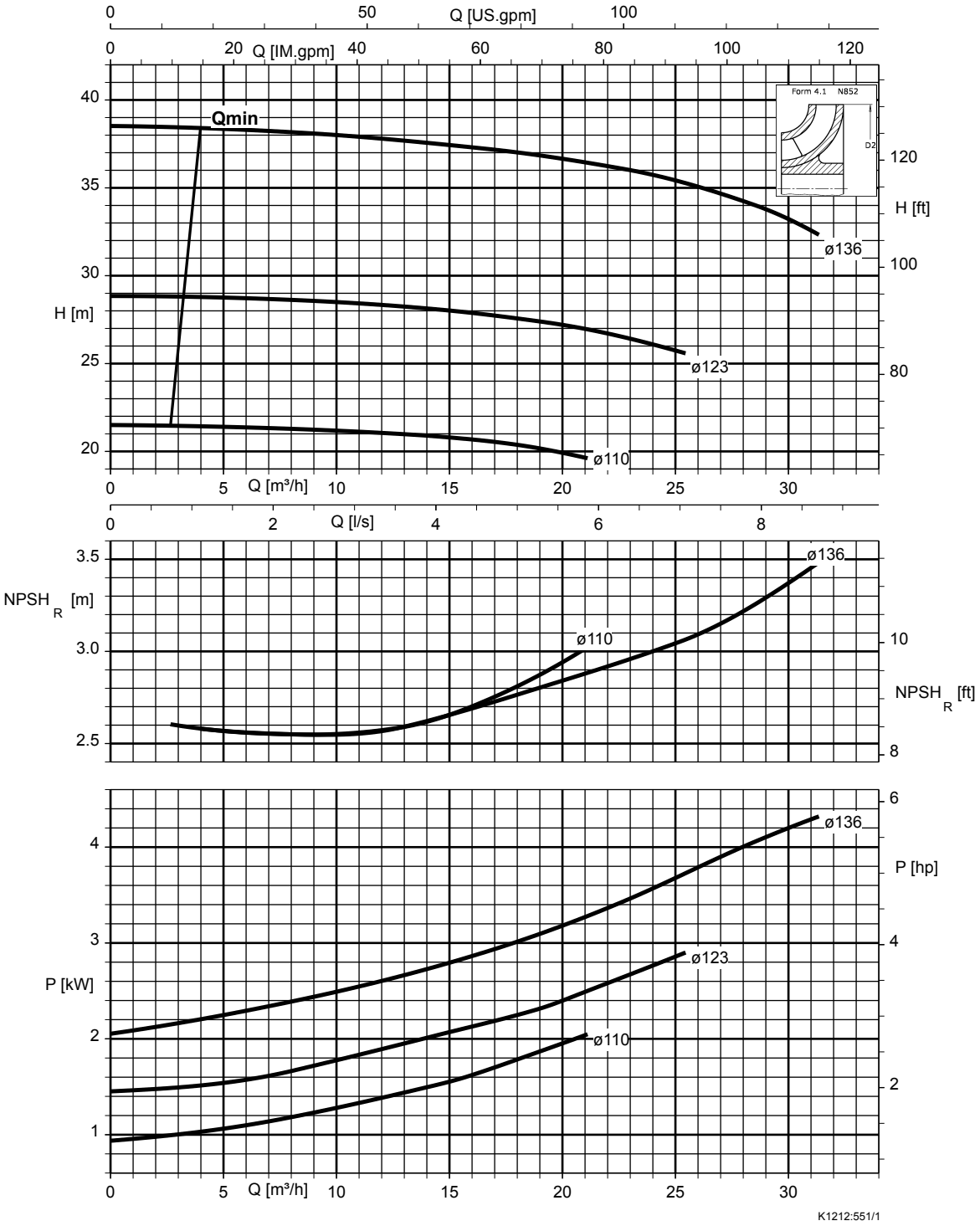


Etachrom L / Etachrom B, 100-080-250, n = 1450 t/min

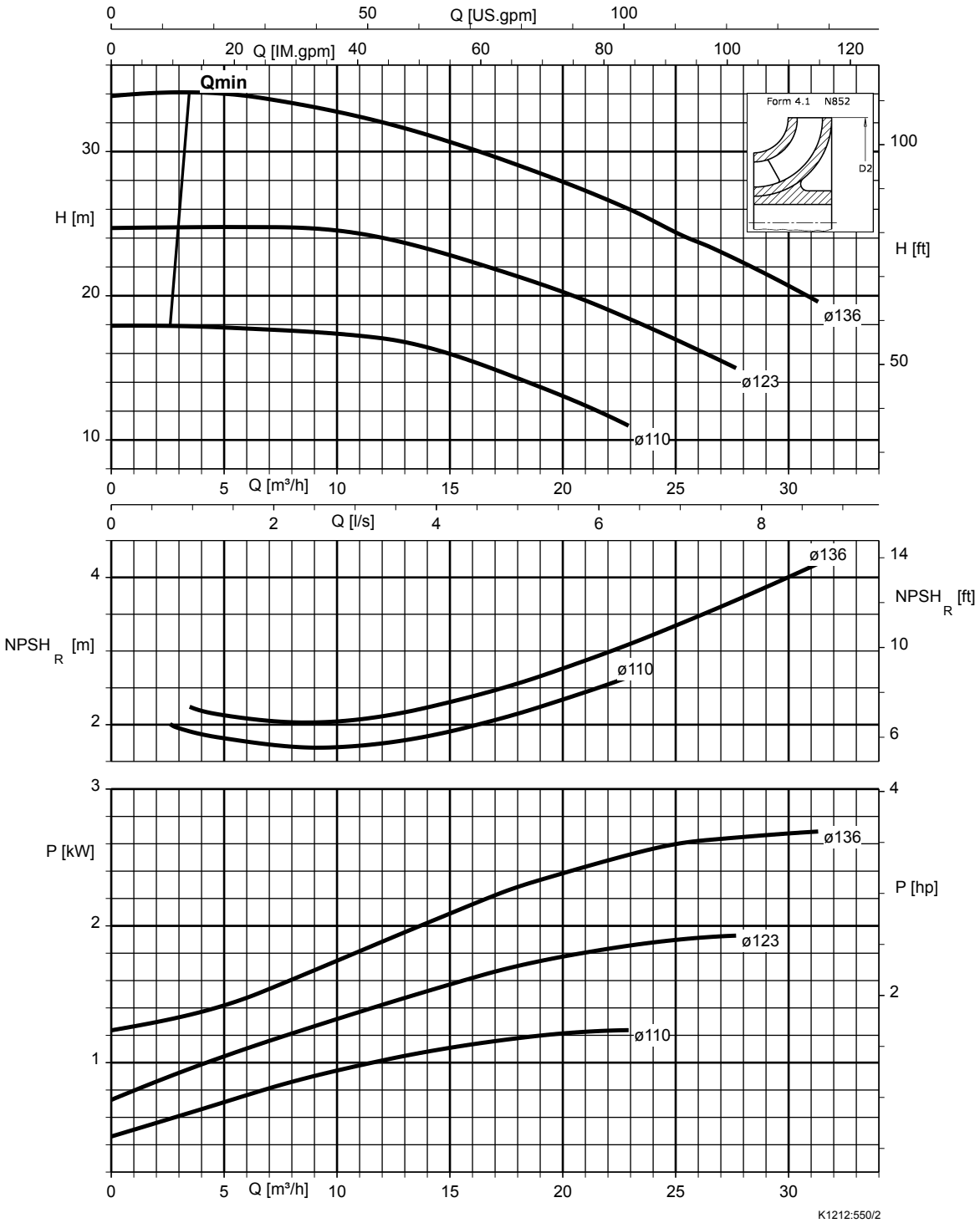


n = 3500 t/min

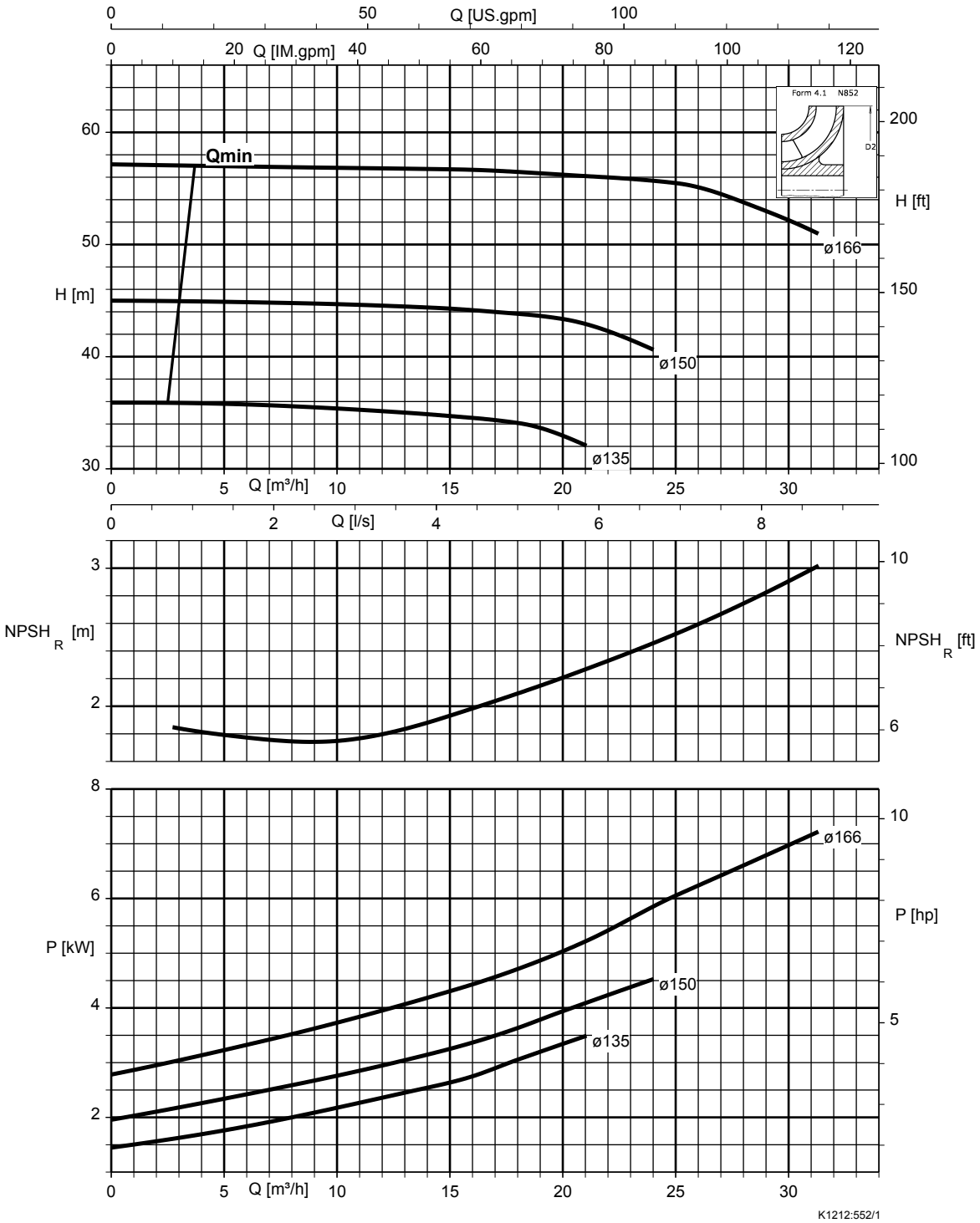
Etachrom L / Etachrom B, 050-025-125, n = 3500 t/min



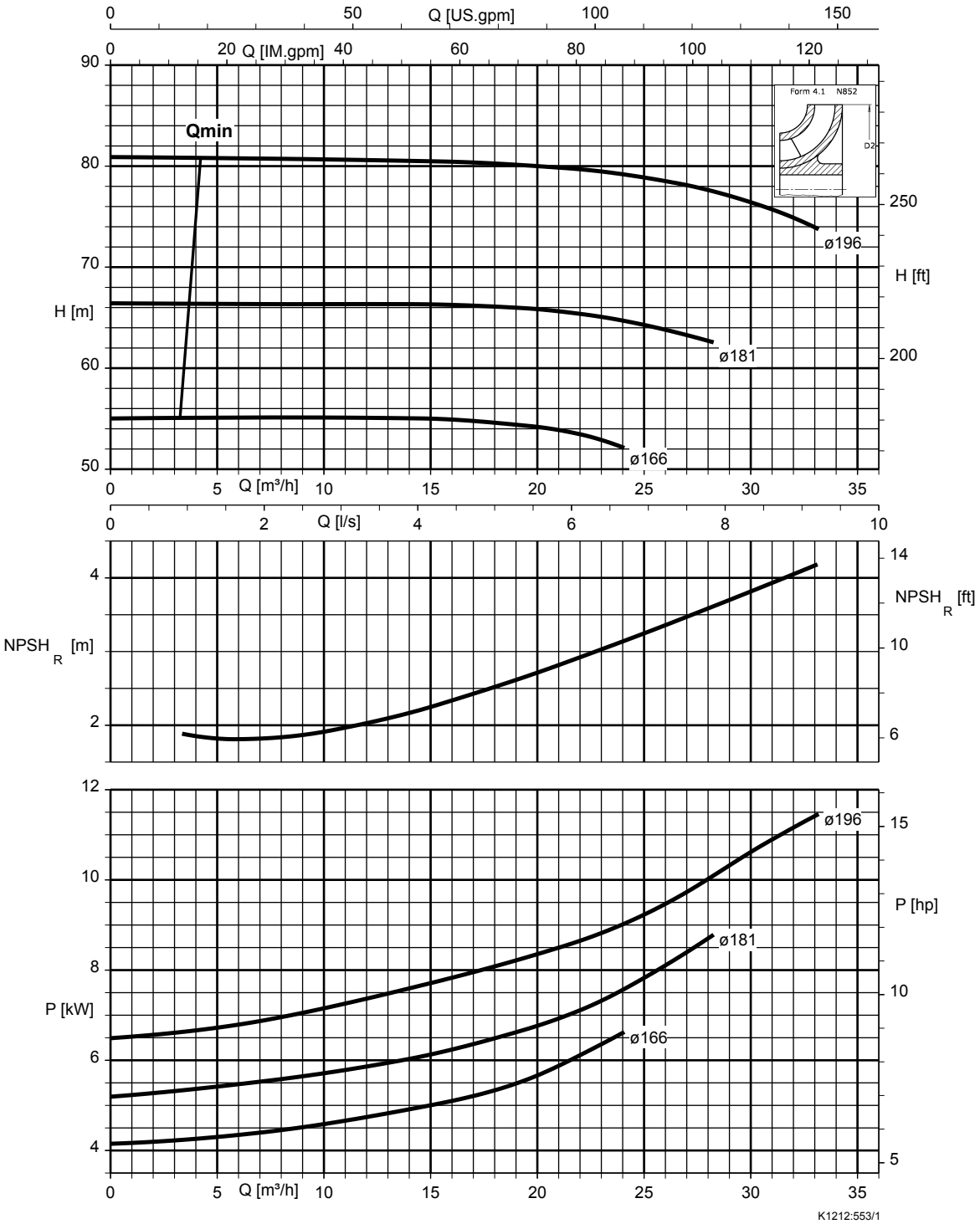
Etachrom L / Etachrom B, 050-025-125.1, n = 3500 t/min



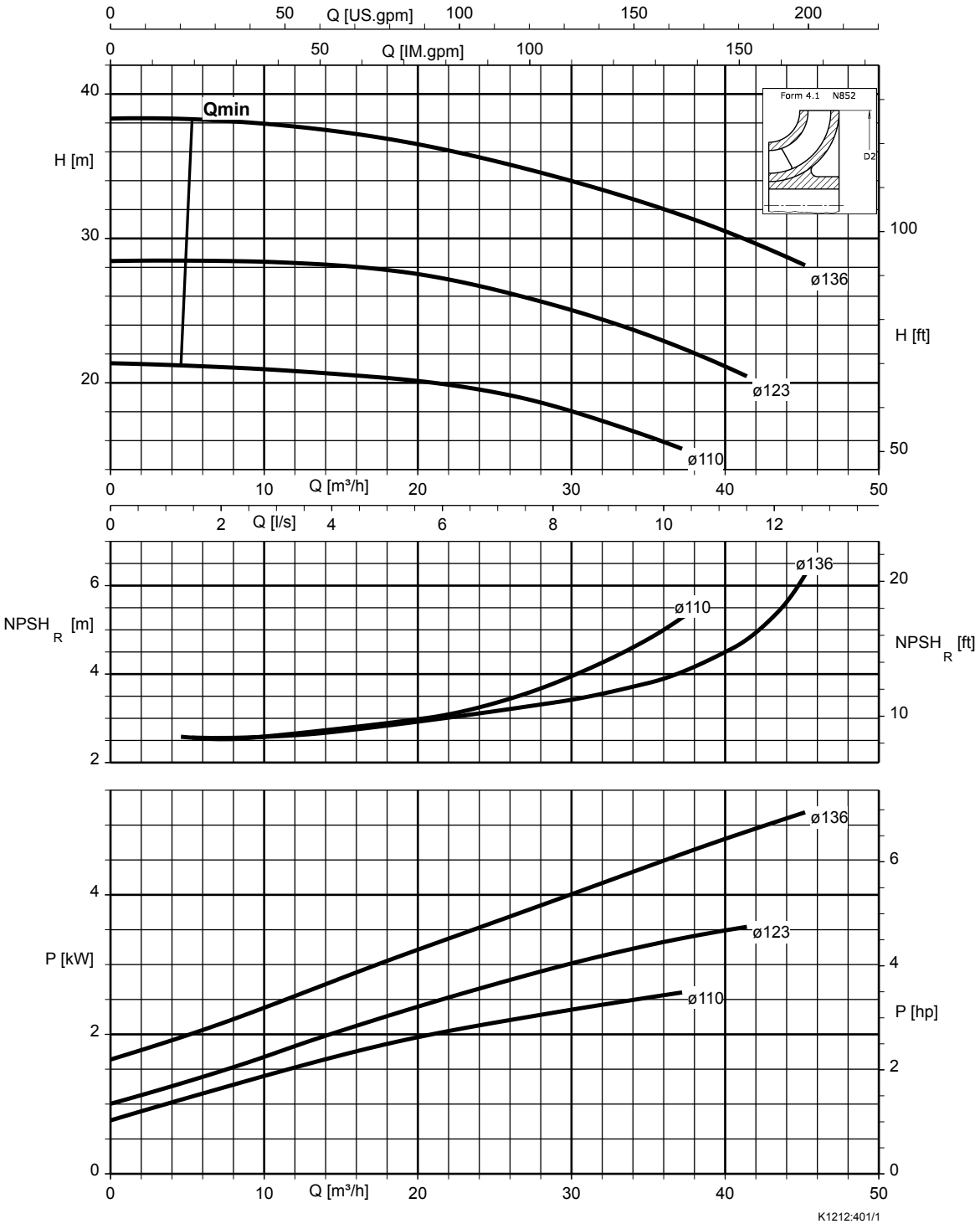
Etachrom L / Etachrom B, 050-025-160, n = 3500 t/min



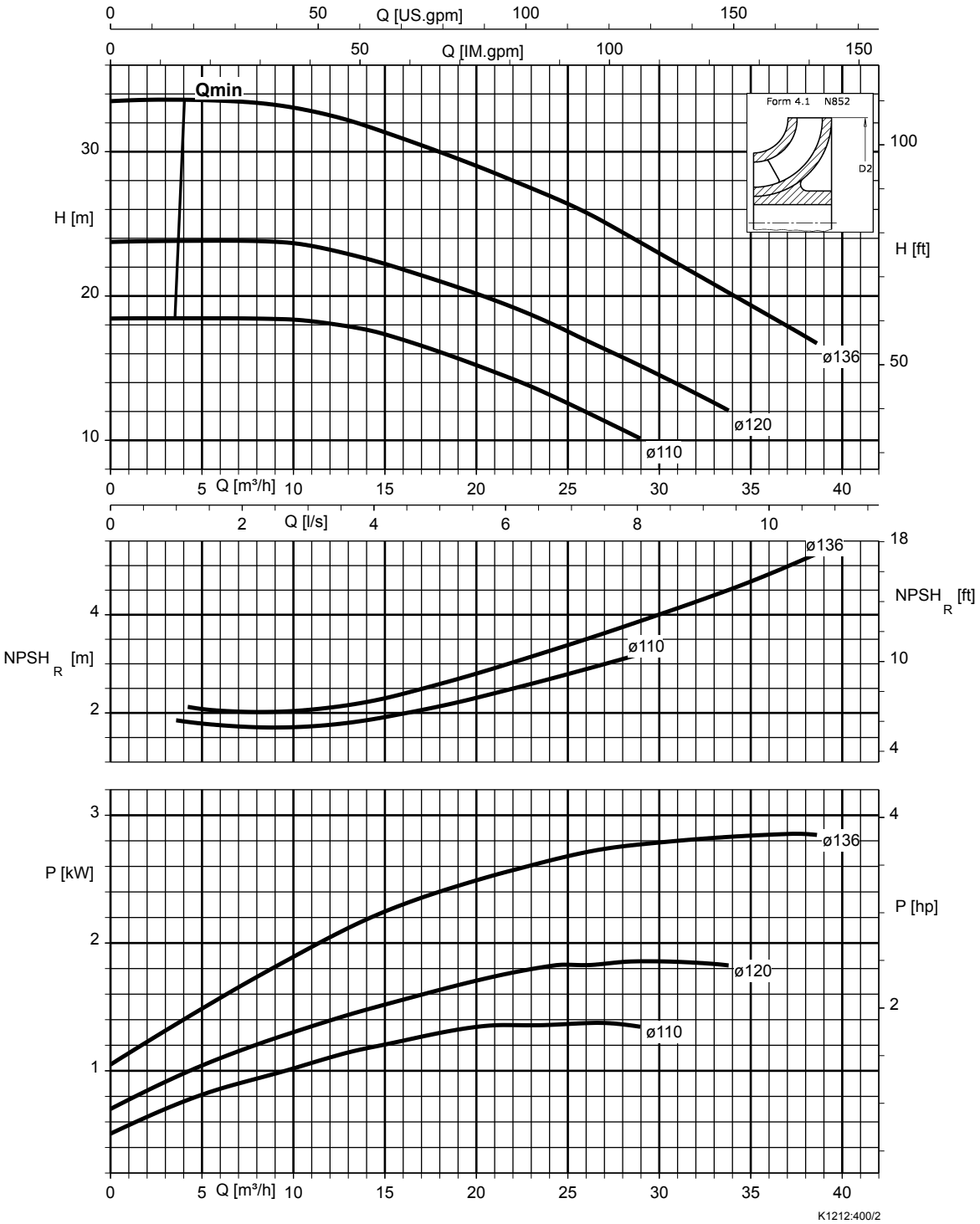
Etachrom L / Etachrom B, 050-025-200, n = 3500 t/min



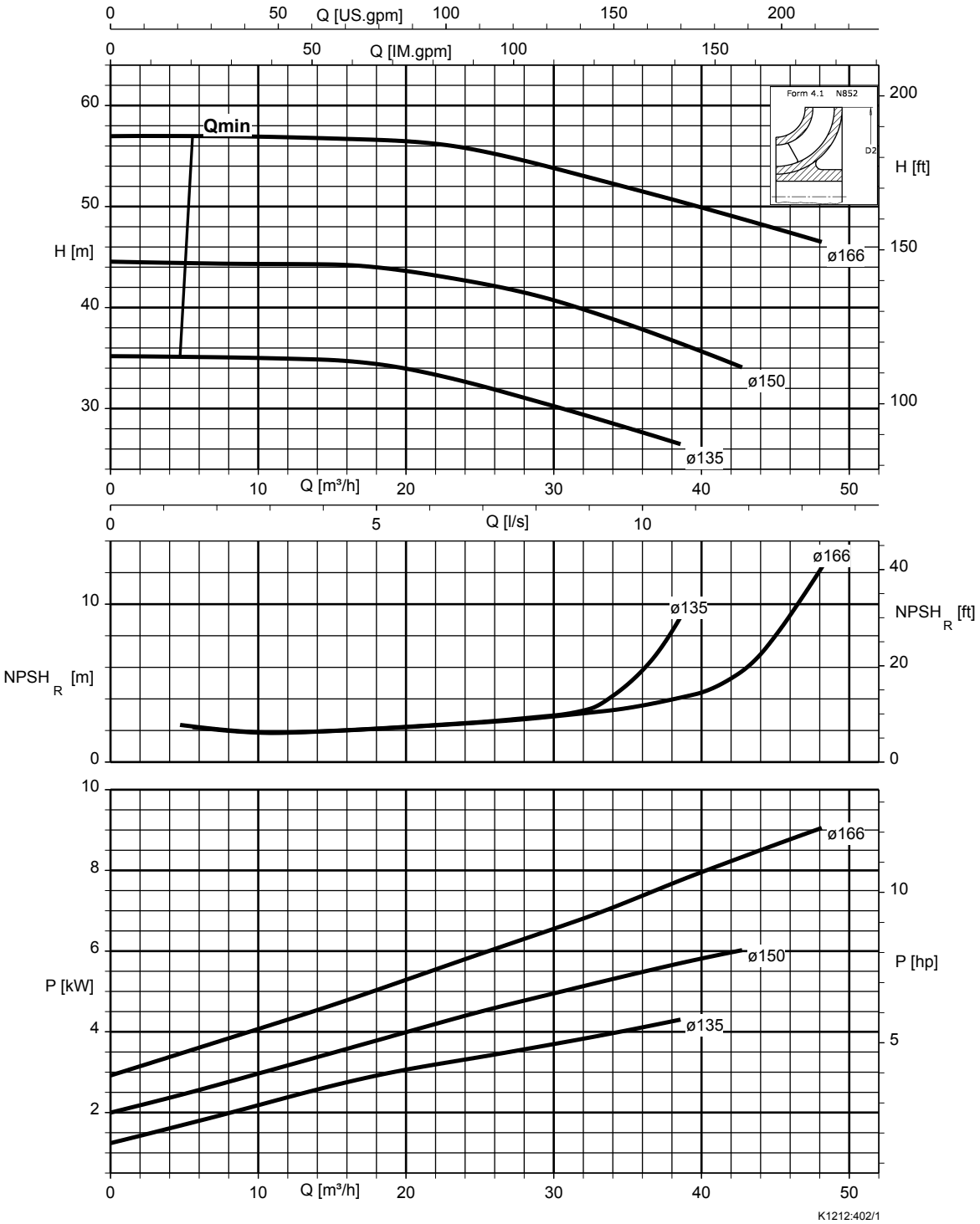
Etachrom L / Etachrom B, 050-032-125, n = 3500 t/min



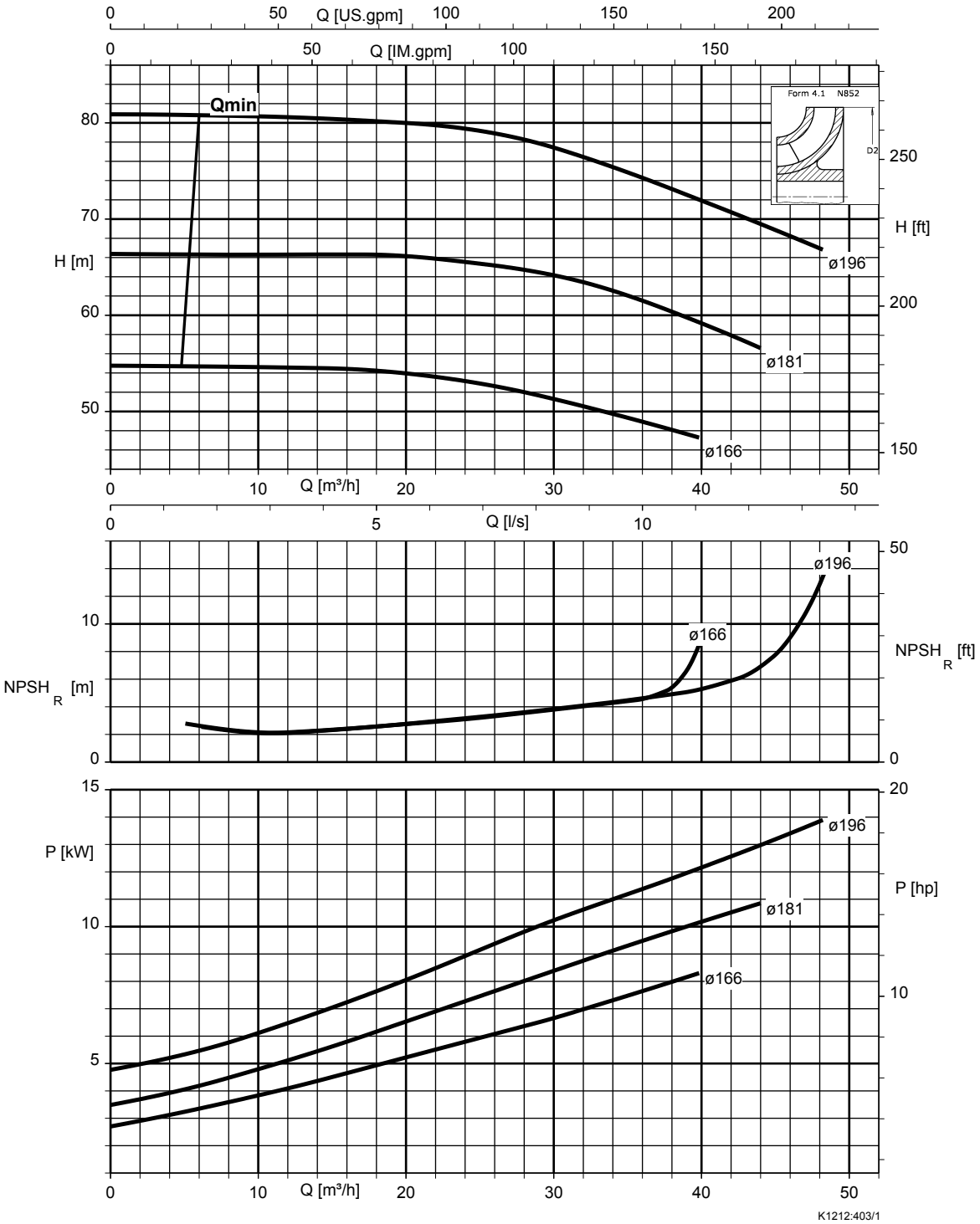
Etachrom L / Etachrom B, 050-032-125.1, n = 3500 t/min



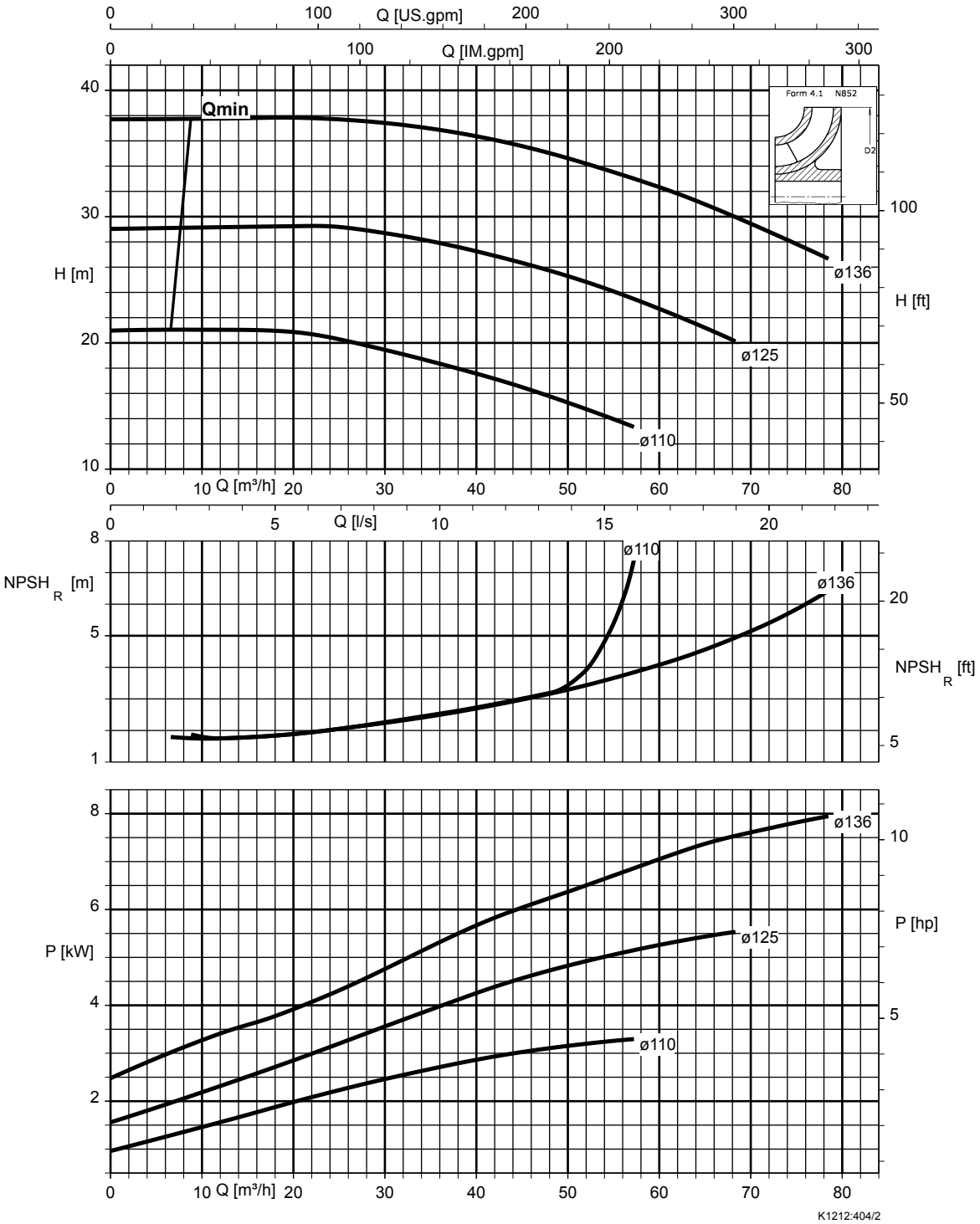
Etachrom L / Etachrom B, 050-032-160, n = 3500 t/min



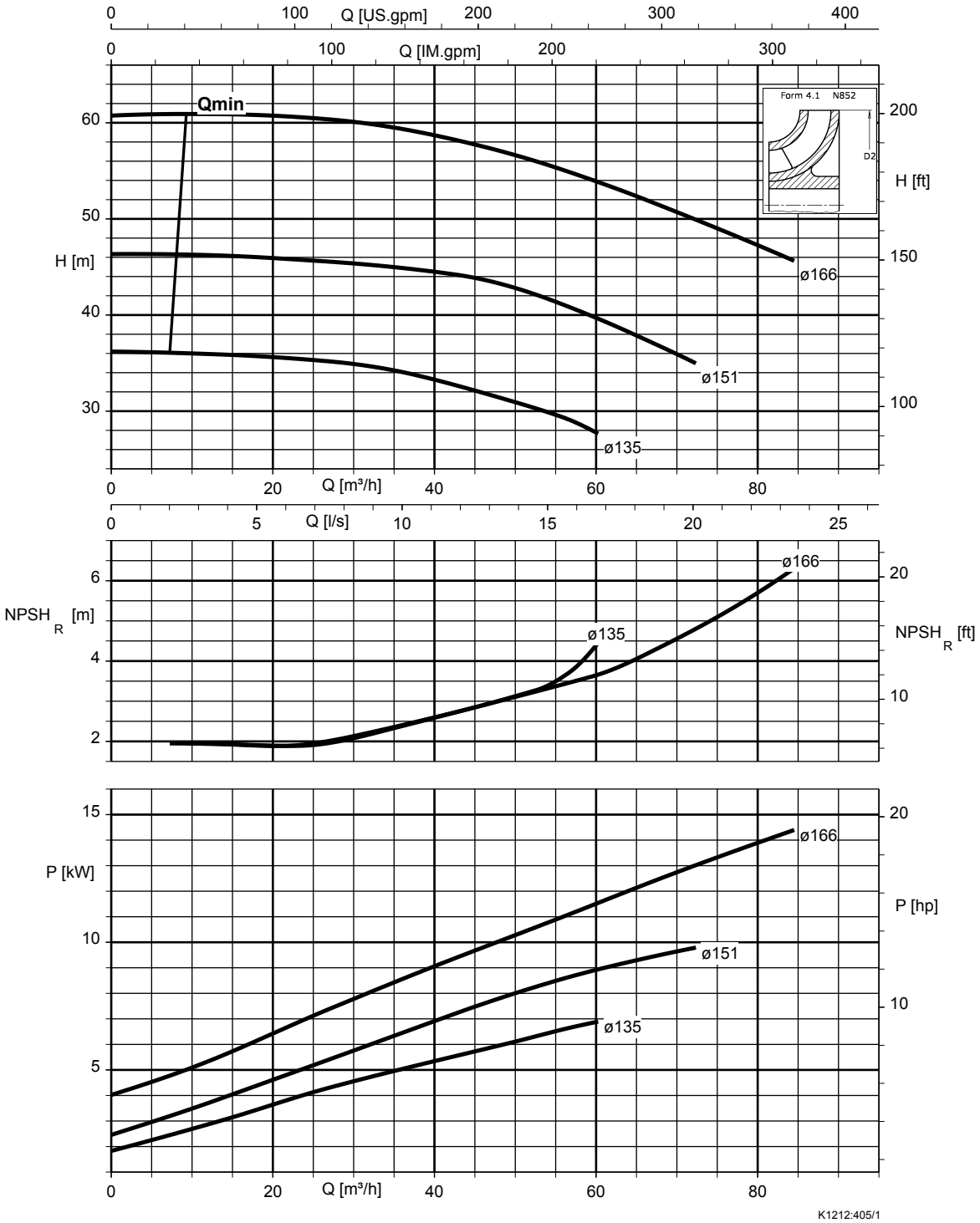
Etachrom L / Etachrom B, 050-032-200, n = 3500 t/min



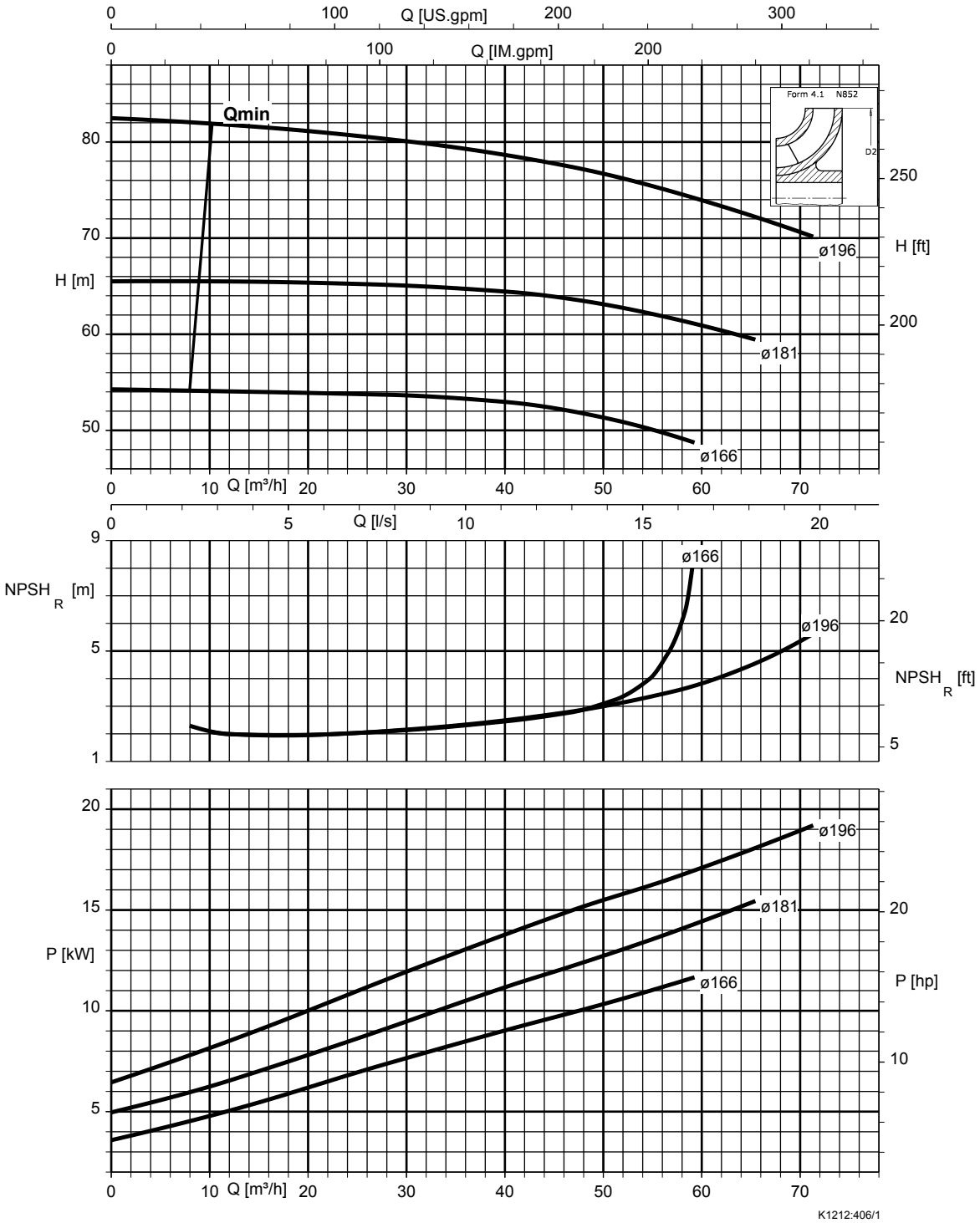
Etachrom L / Etachrom B, 065-040-125, n = 3500 t/min



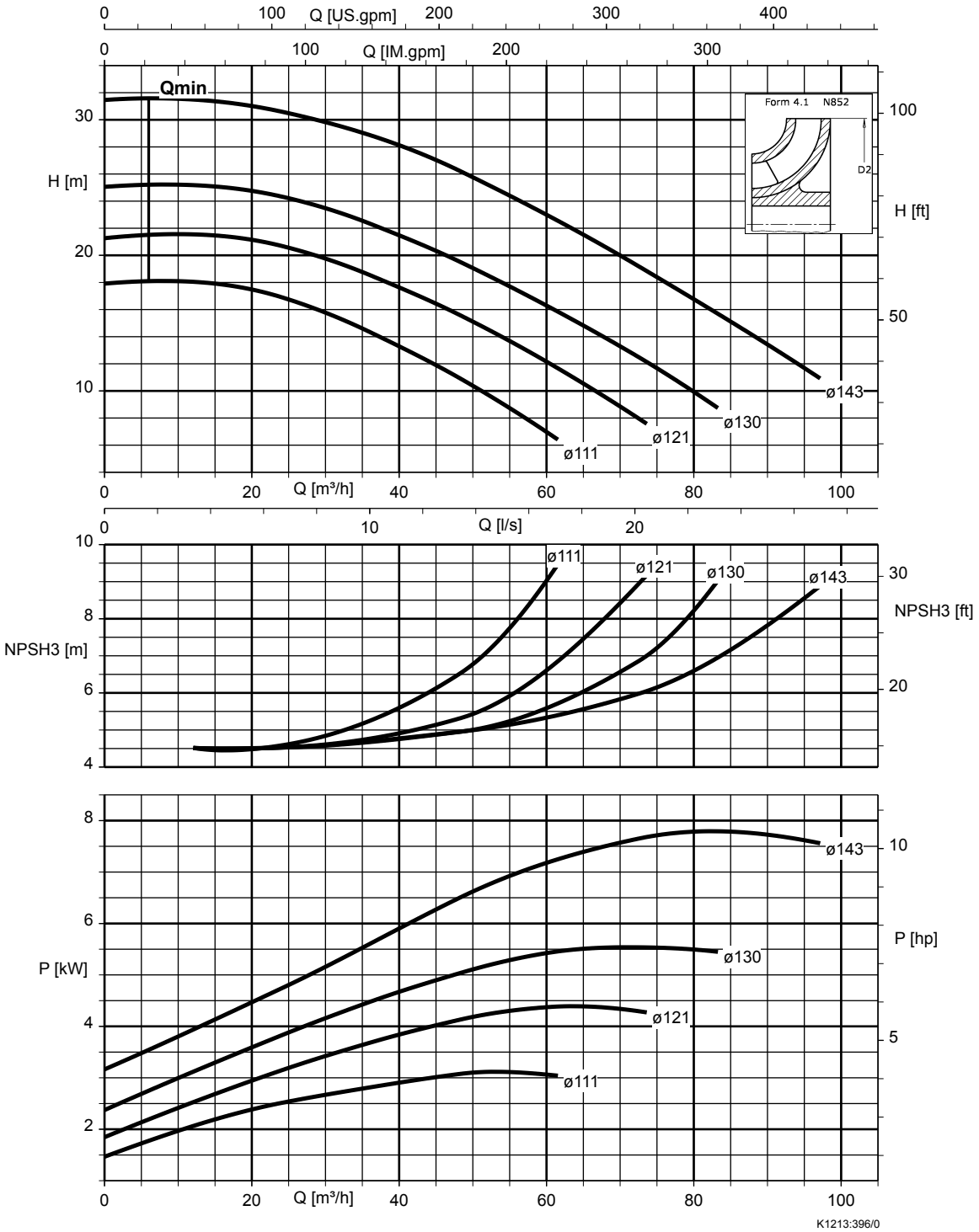
Etachrom L / Etachrom B, 065-040-160, n = 3500 t/min



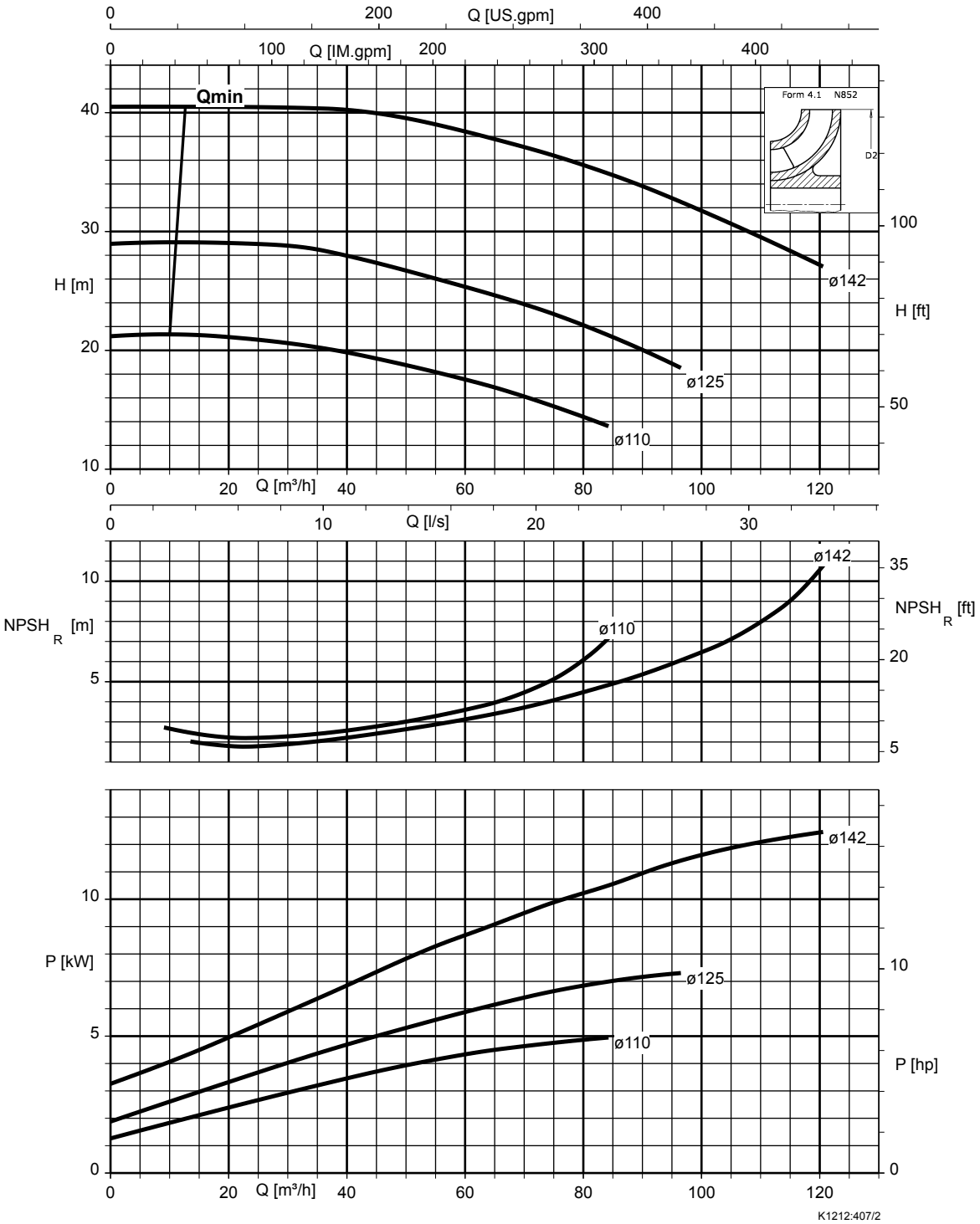
Etachrom L / Etachrom B, 065-040-200, n = 3500 t/min



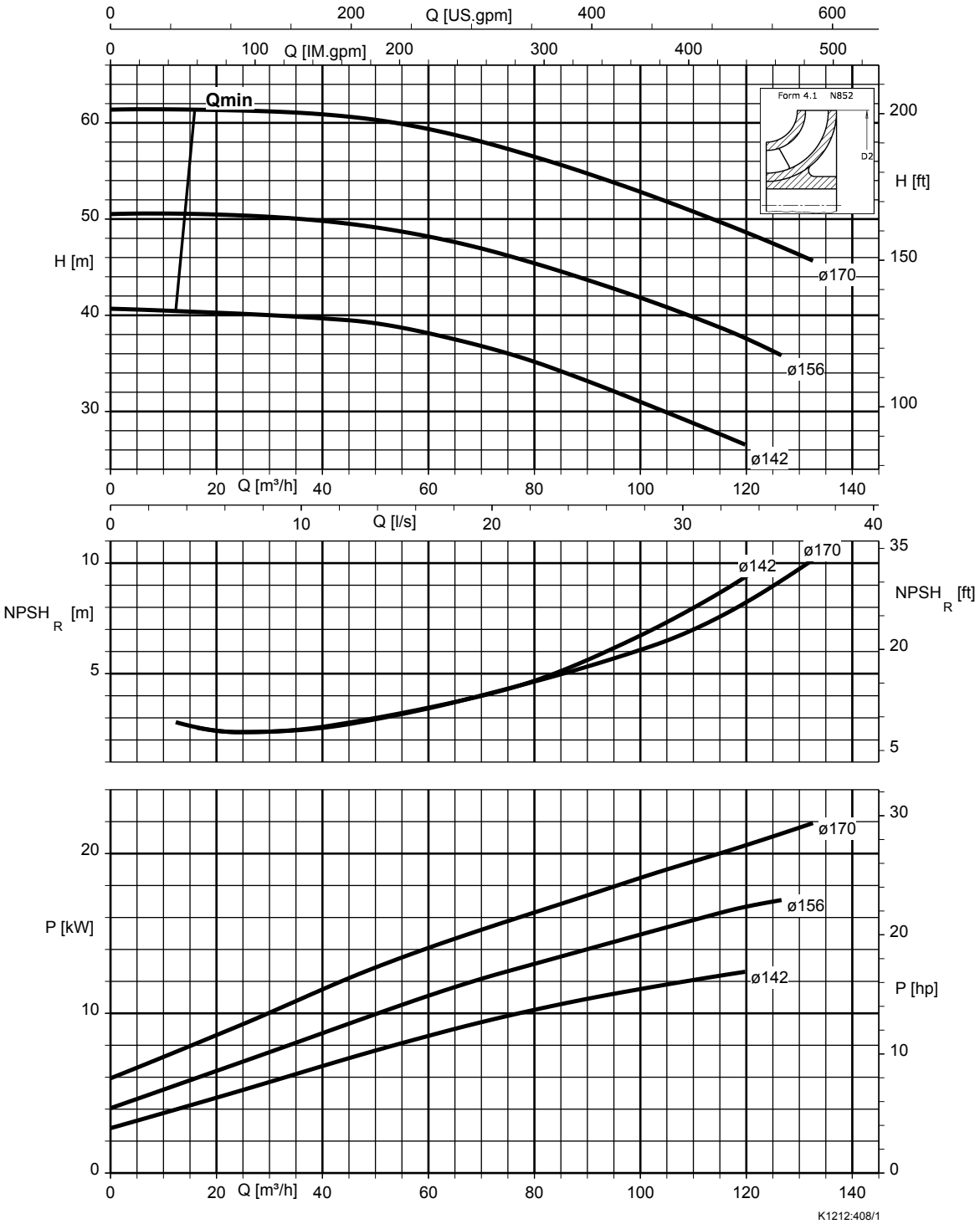
Etachrom B, 065-050-125, n = 3500 t/min, avec roue vortex



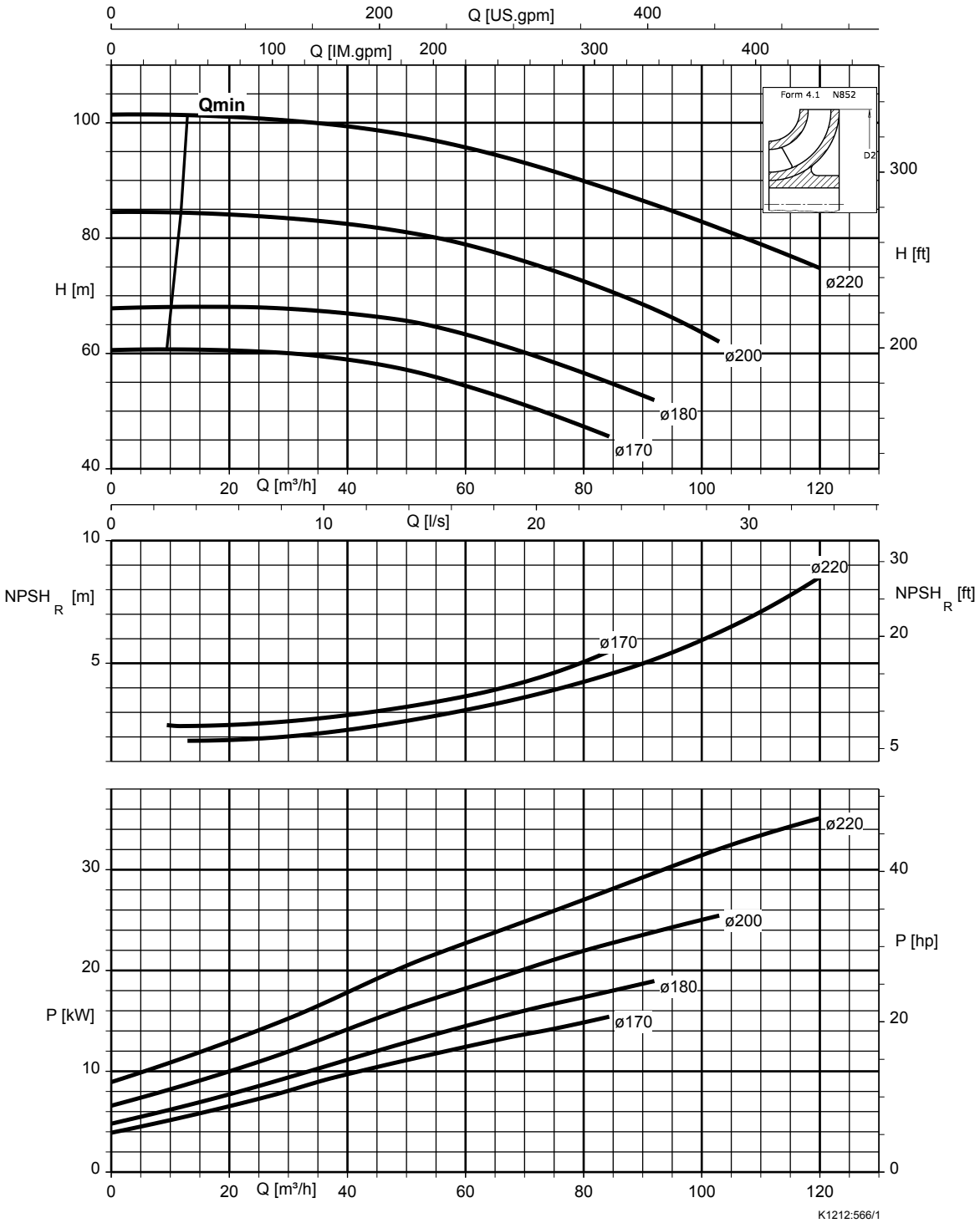
Etachrom L / Etachrom B, 065-050-125, n = 3500 t/min



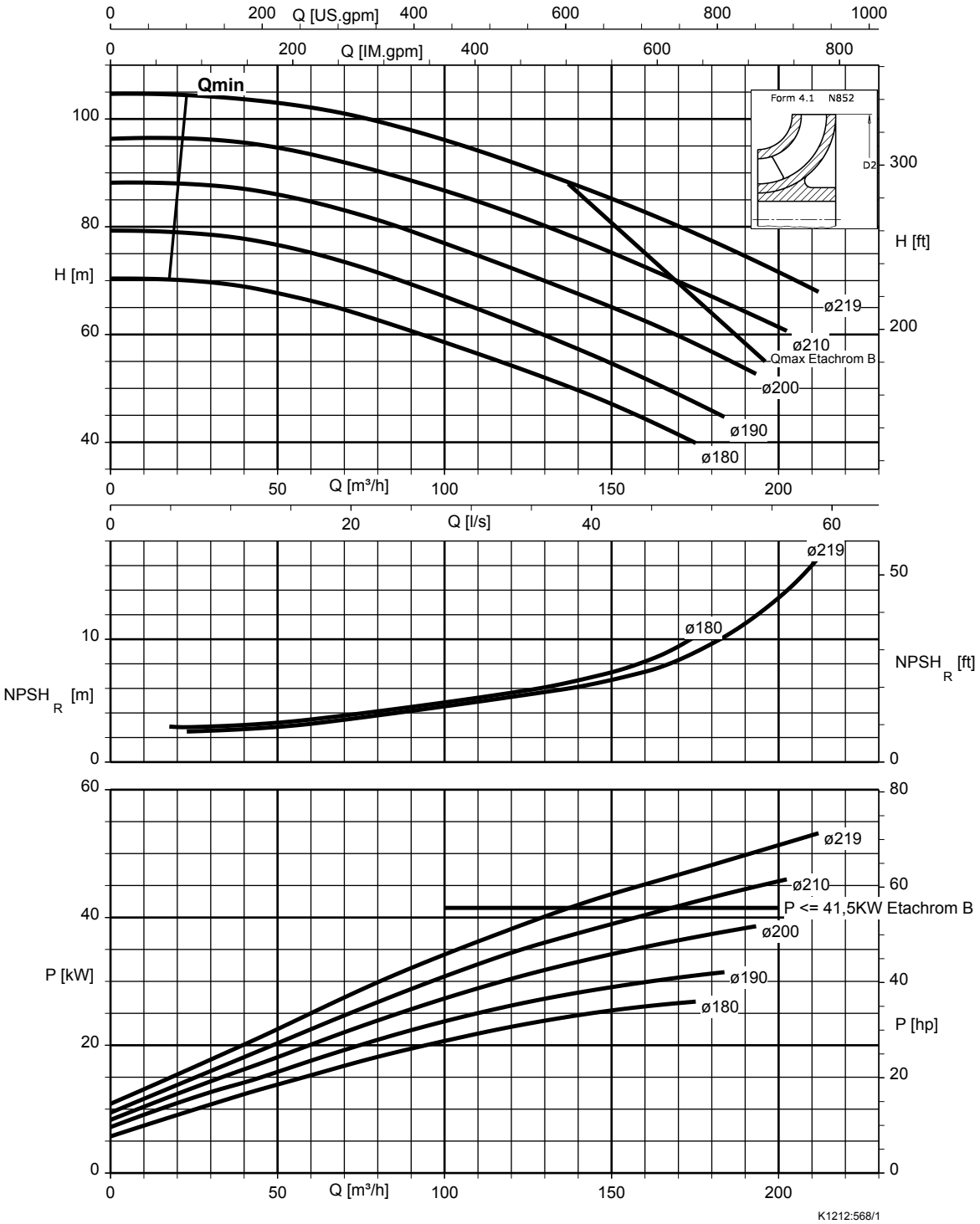
Etachrom L / Etachrom B, 065-050-160, n = 3500 t/min



Etachrom L / Etachrom B, 065-050-200, n = 3500 t/min

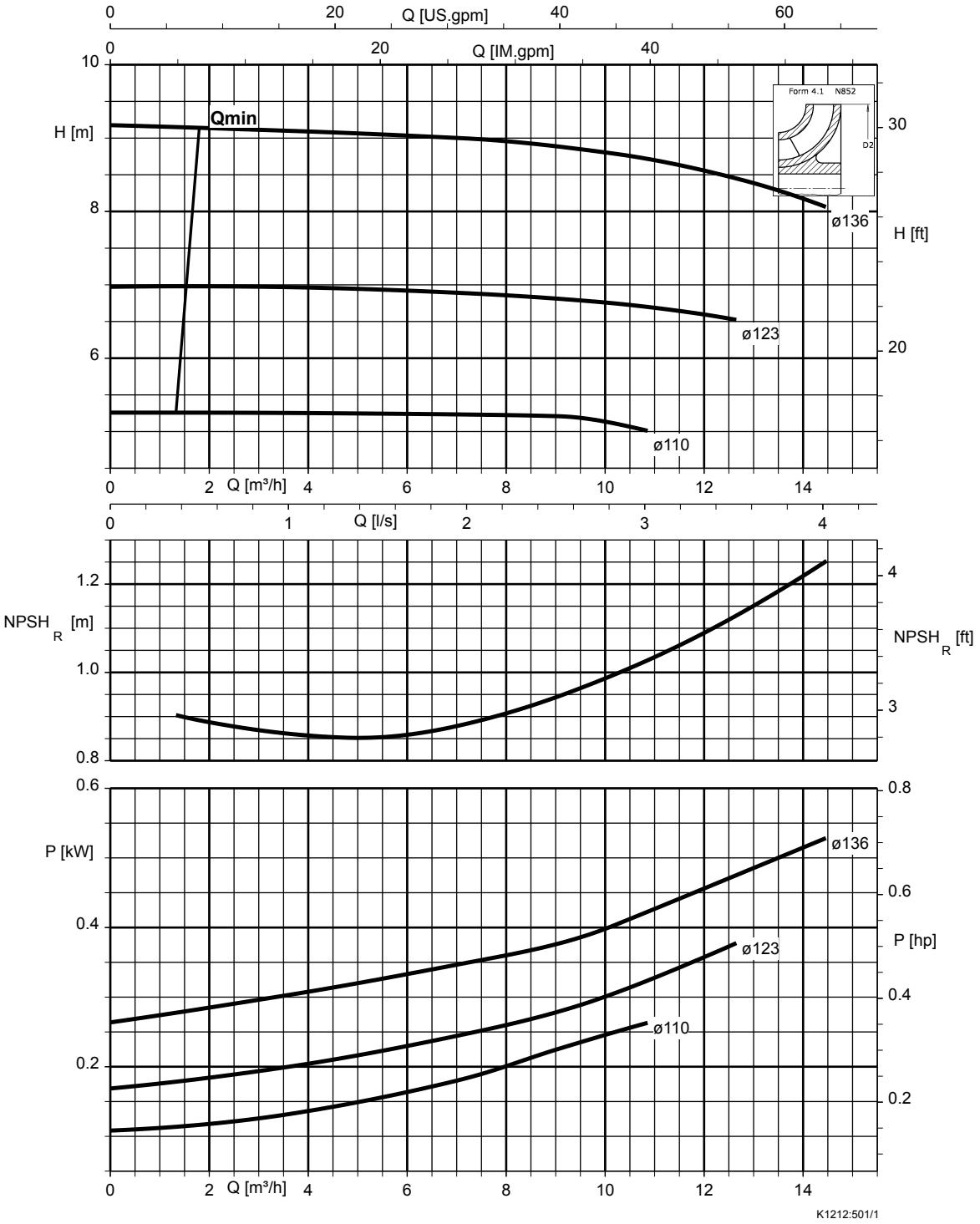


Etachrom L / Etachrom B, 080-065-200, n = 3500 t/min

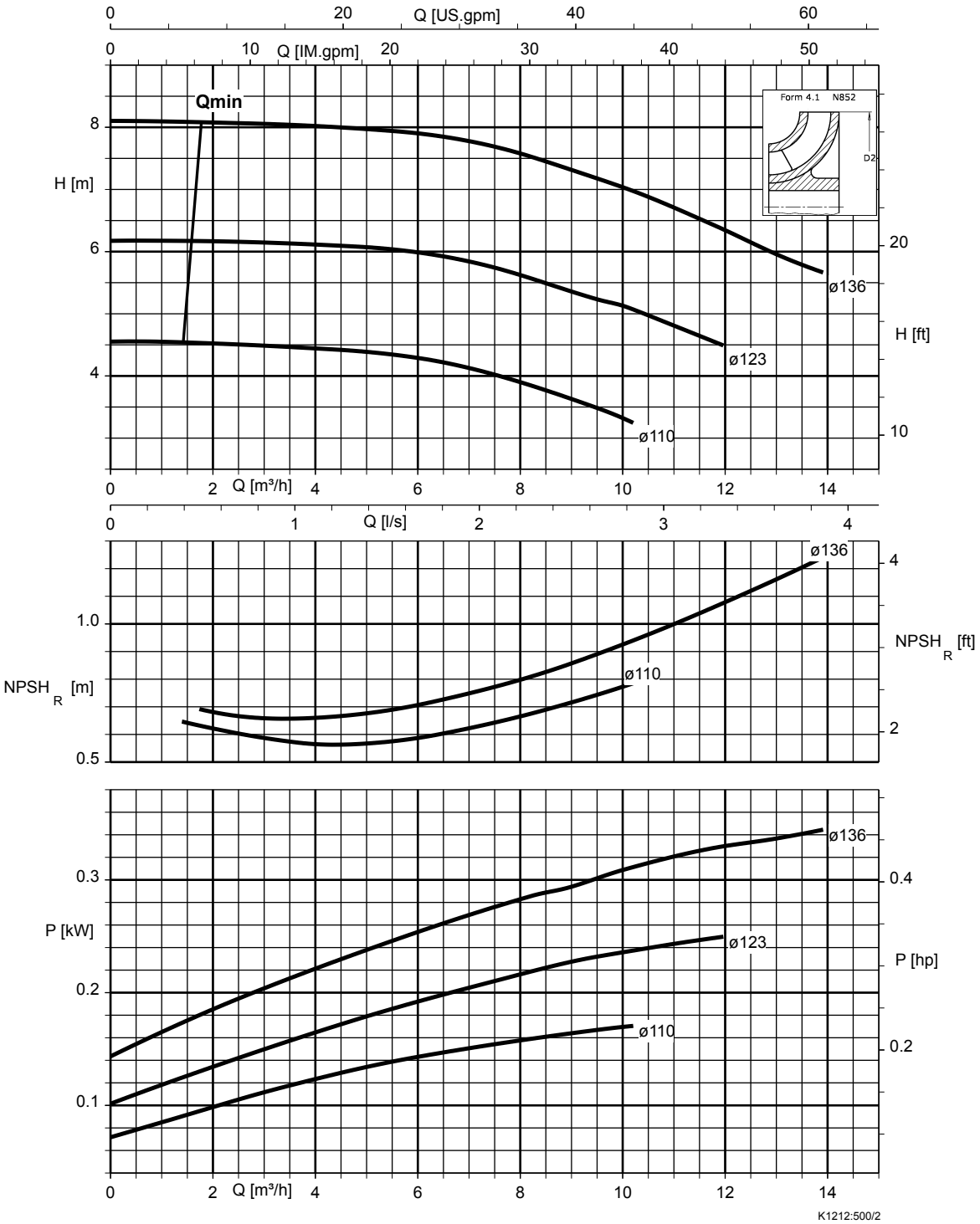


n = 1750 t/min

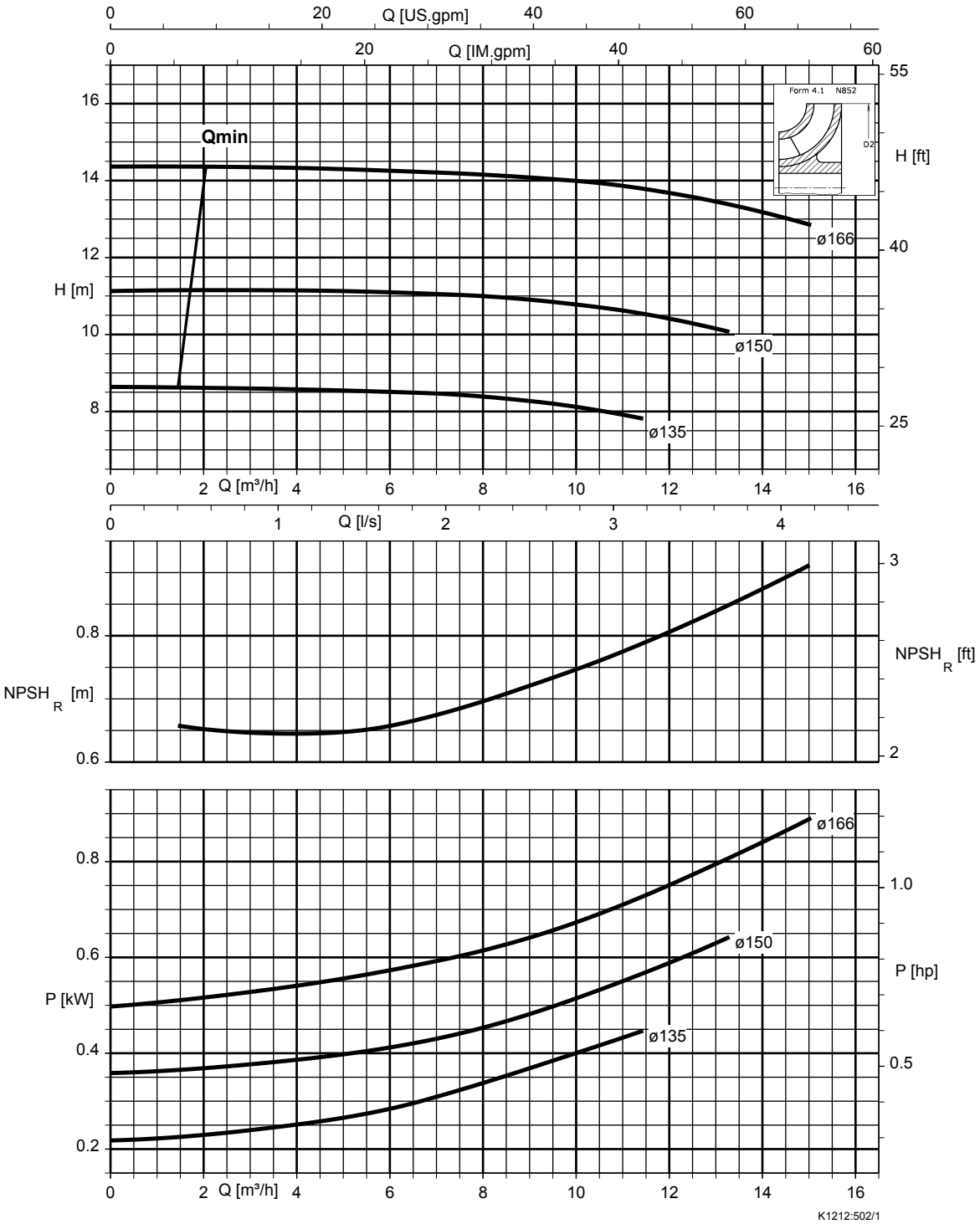
Etachrom L / Etachrom B, 050-025-125, n = 1750 t/min



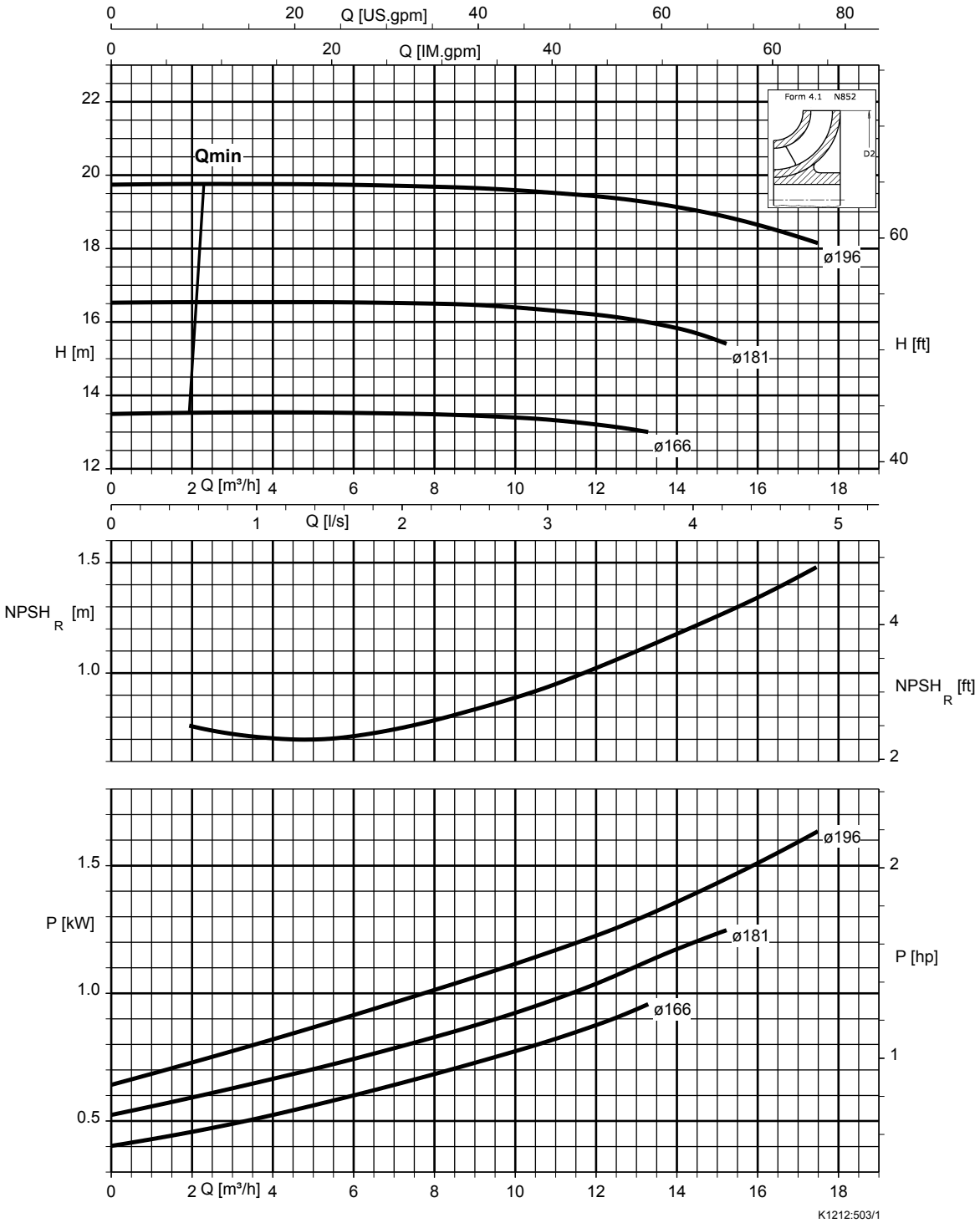
Etachrom L / Etachrom B, 050-025-125.1, n = 1750 t/min



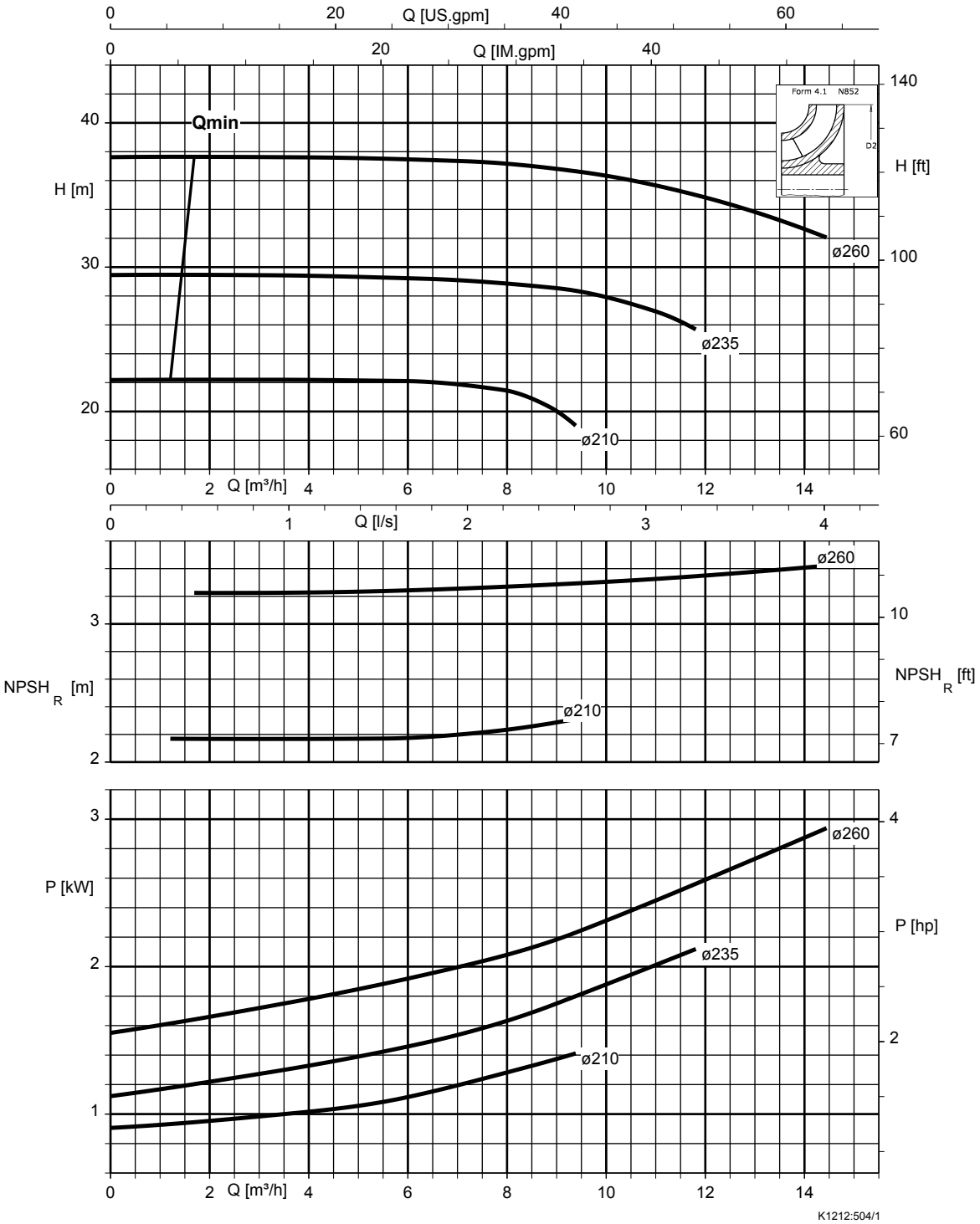
Etachrom L / Etachrom B, 050-025-160, n = 1750 t/min



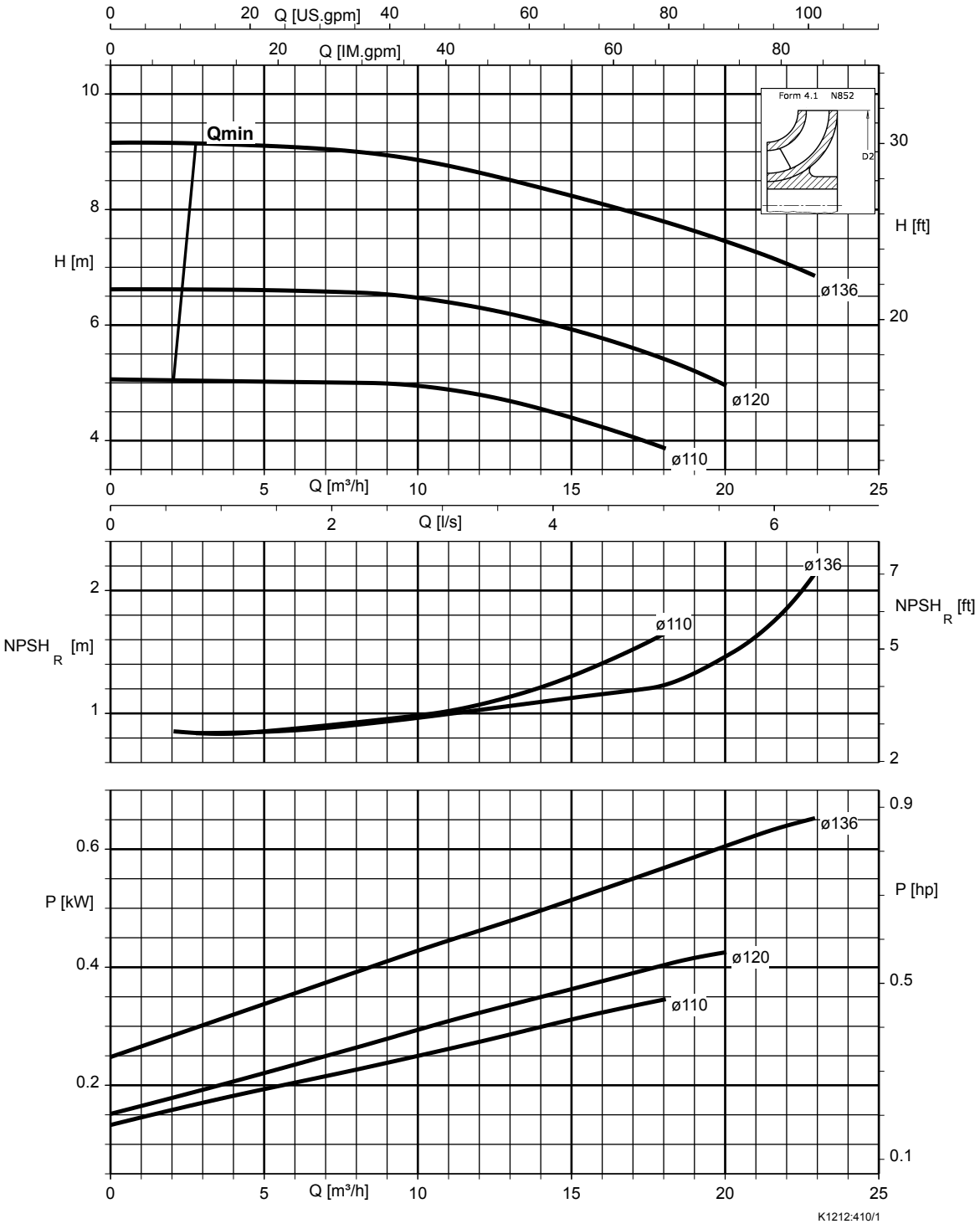
Etachrom L / Etachrom B, 050-025-200, n = 1750 t/min



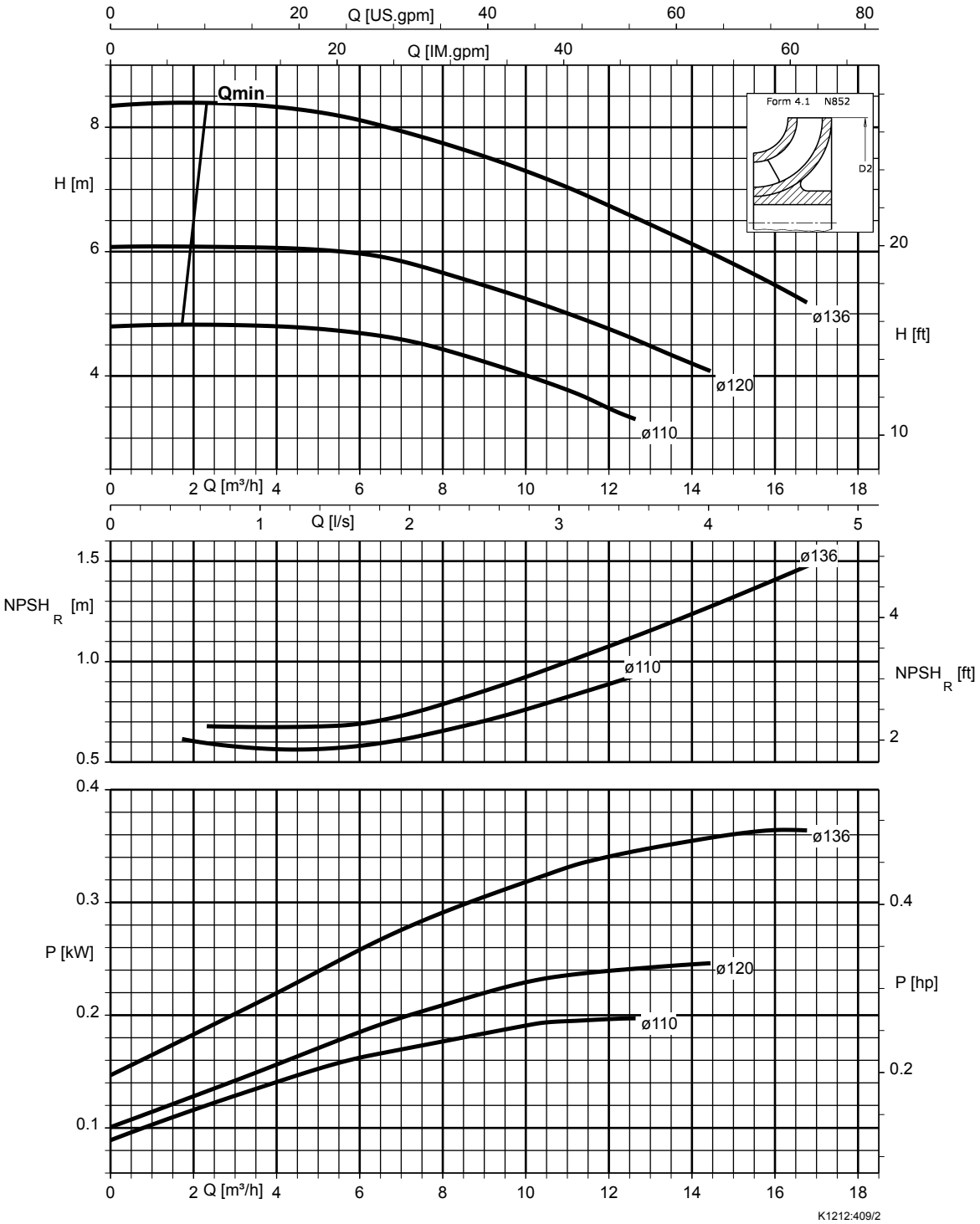
Etachrom L / Etachrom B, 050-025-250, n = 1750 t/min



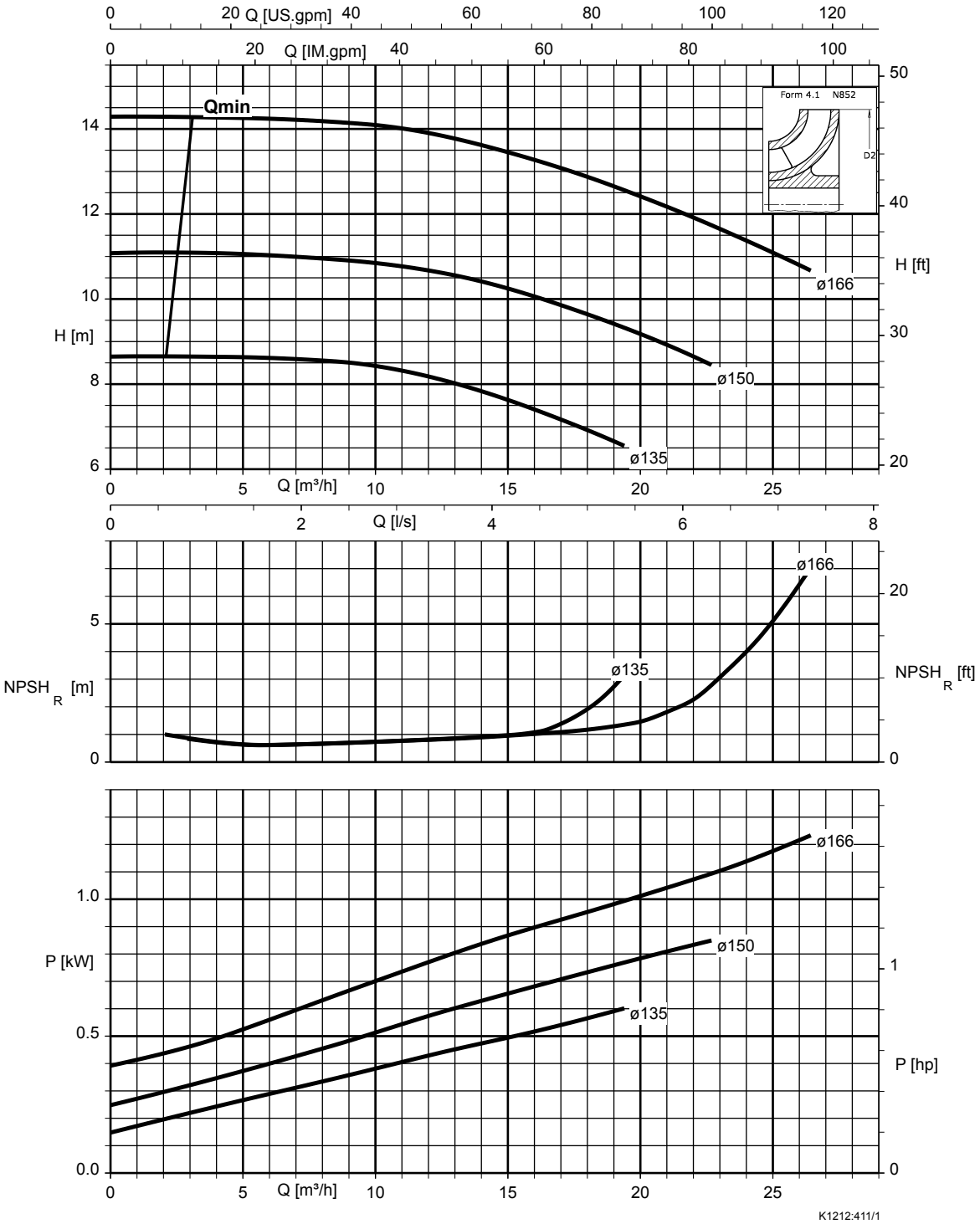
Etachrom L / Etachrom B, 050-032-125, n = 1750 t/min



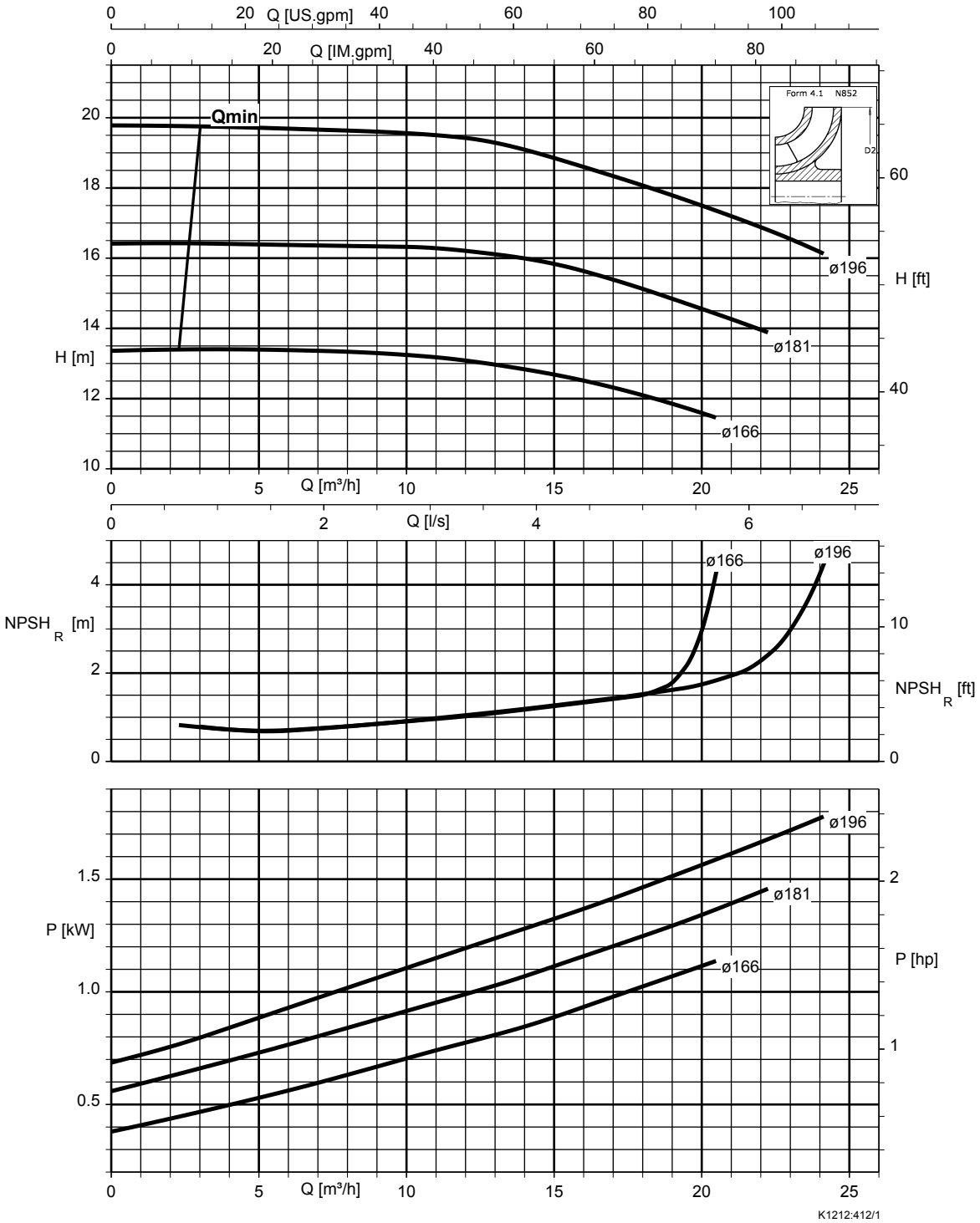
Etachrom L / Etachrom B, 050-032-125.1, n = 1750 t/min



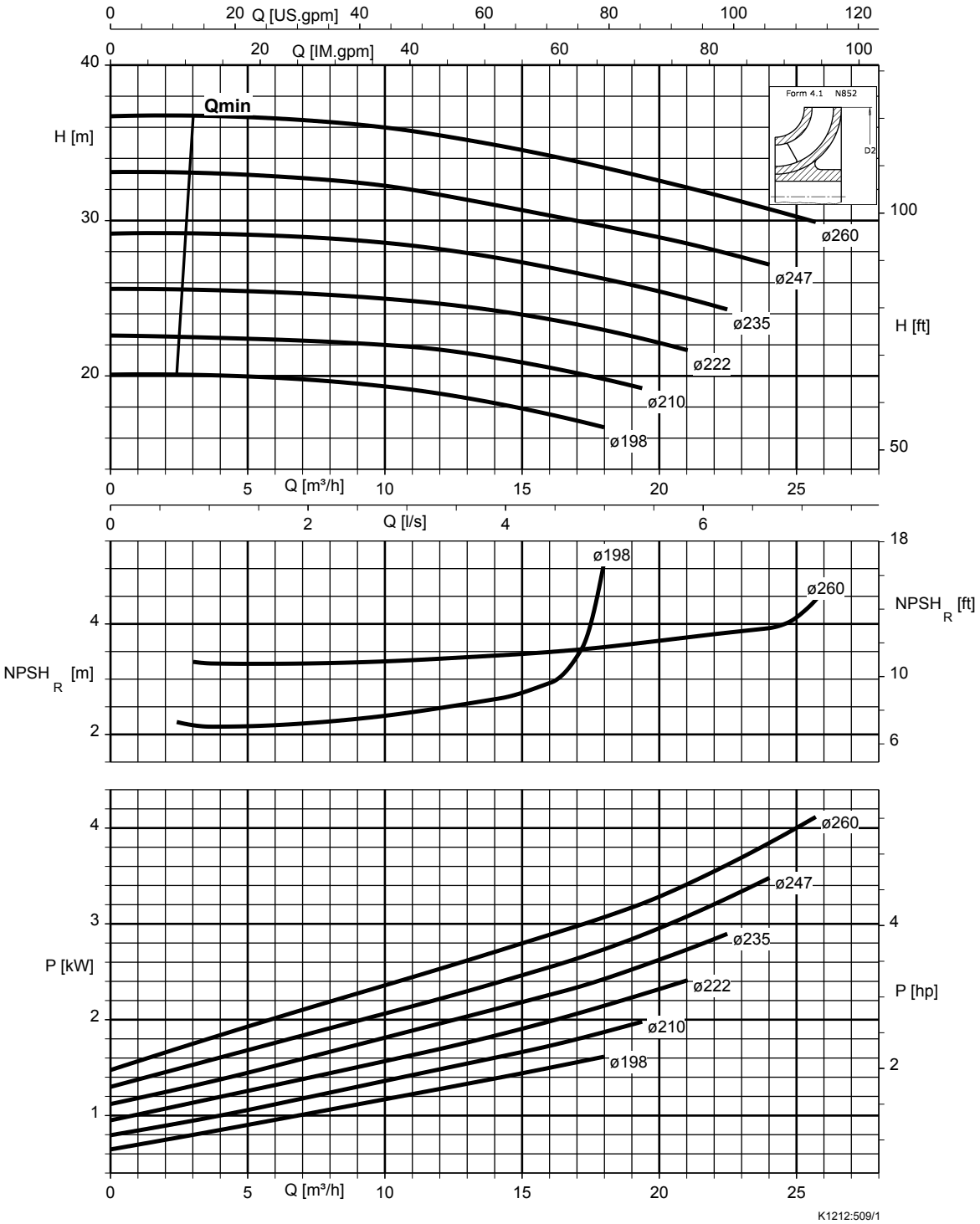
Etachrom L / Etachrom B, 050-032-160, n = 1750 t/min



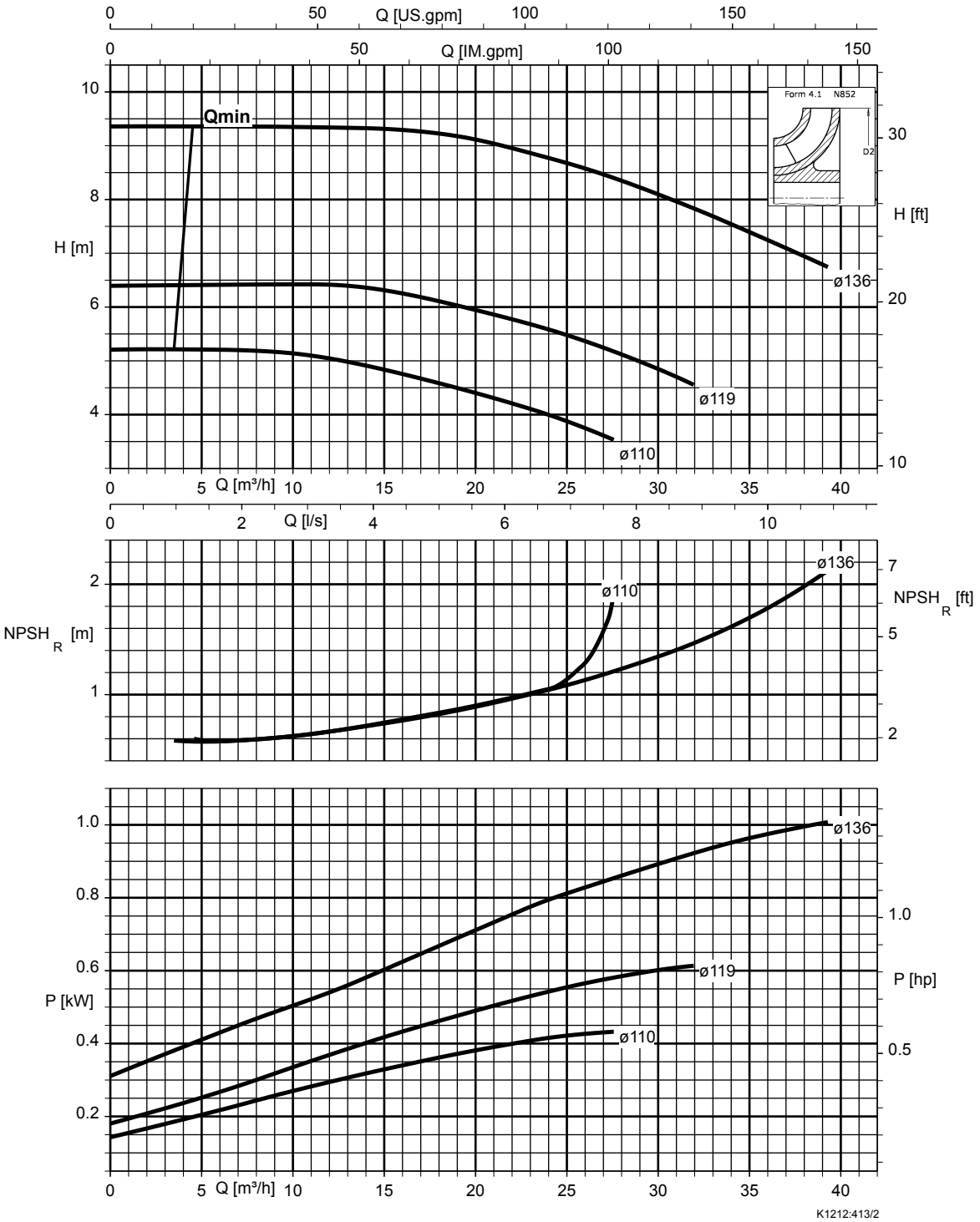
Etachrom L / Etachrom B, 050-032-200, n = 1750 t/min



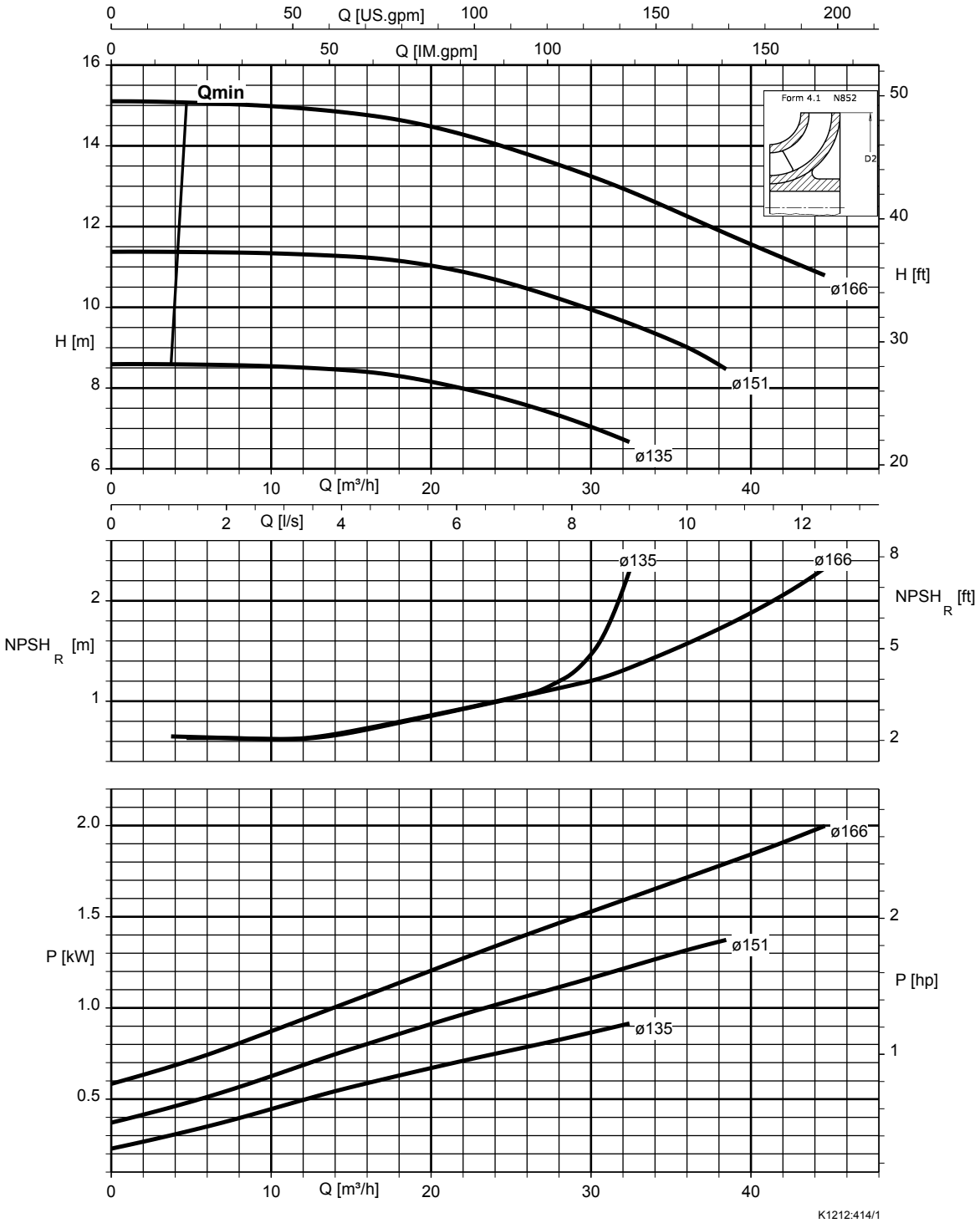
Etachrom L / Etachrom B, 050-032-250, n = 1750 t/min



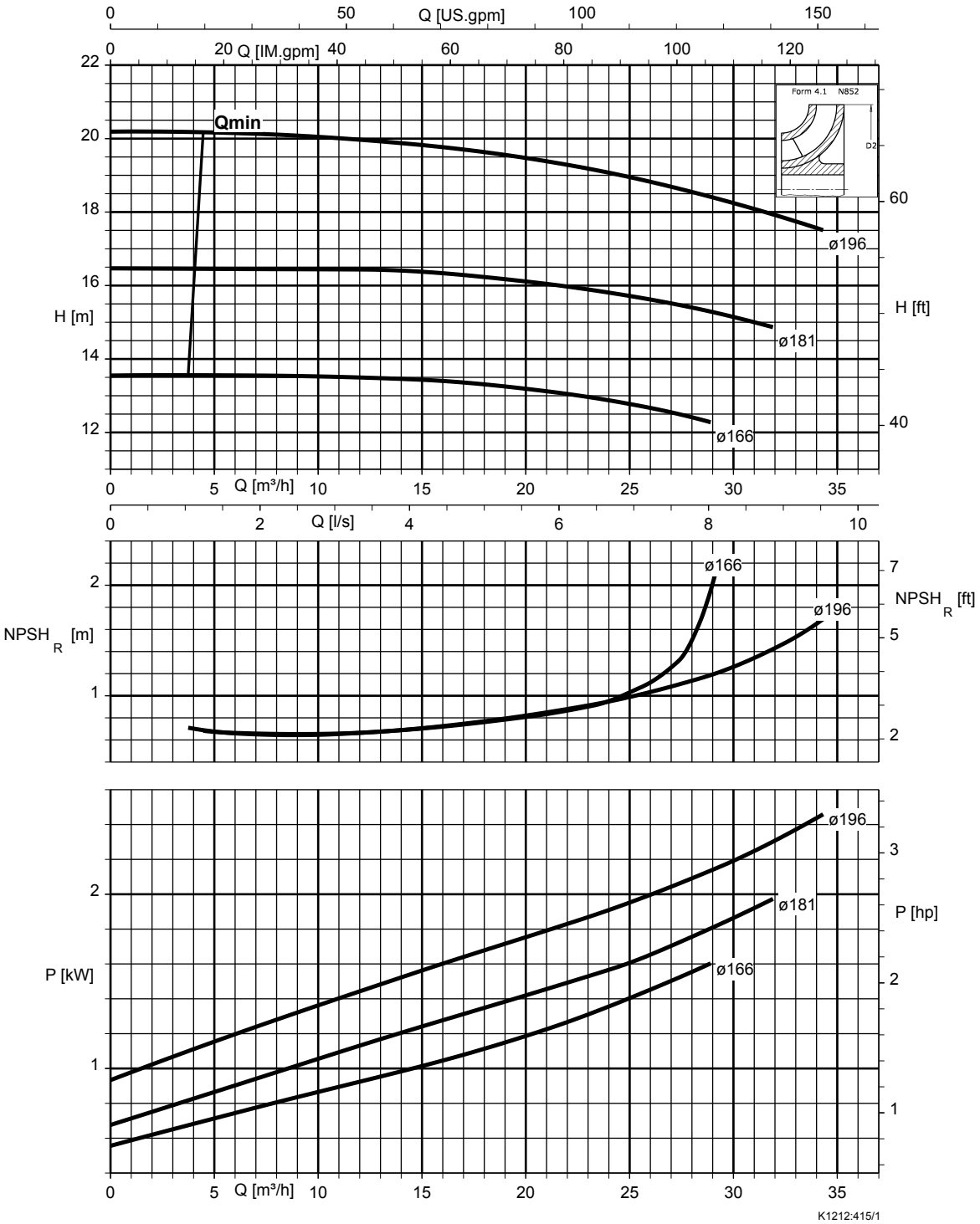
Etachrom L / Etachrom B, 065-040-125, n = 1750 t/min



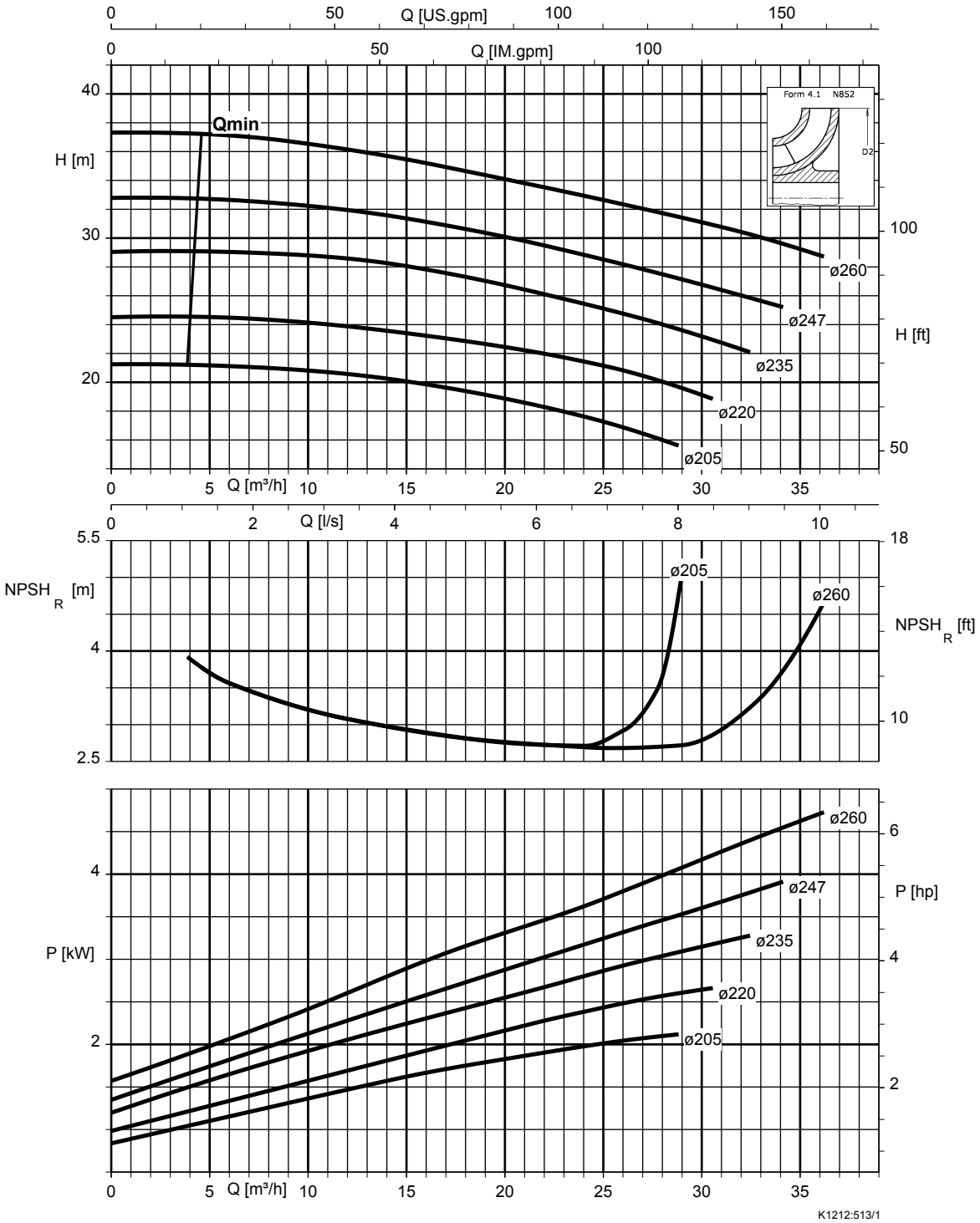
Etachrom L / Etachrom B, 065-040-160, n = 1750 t/min



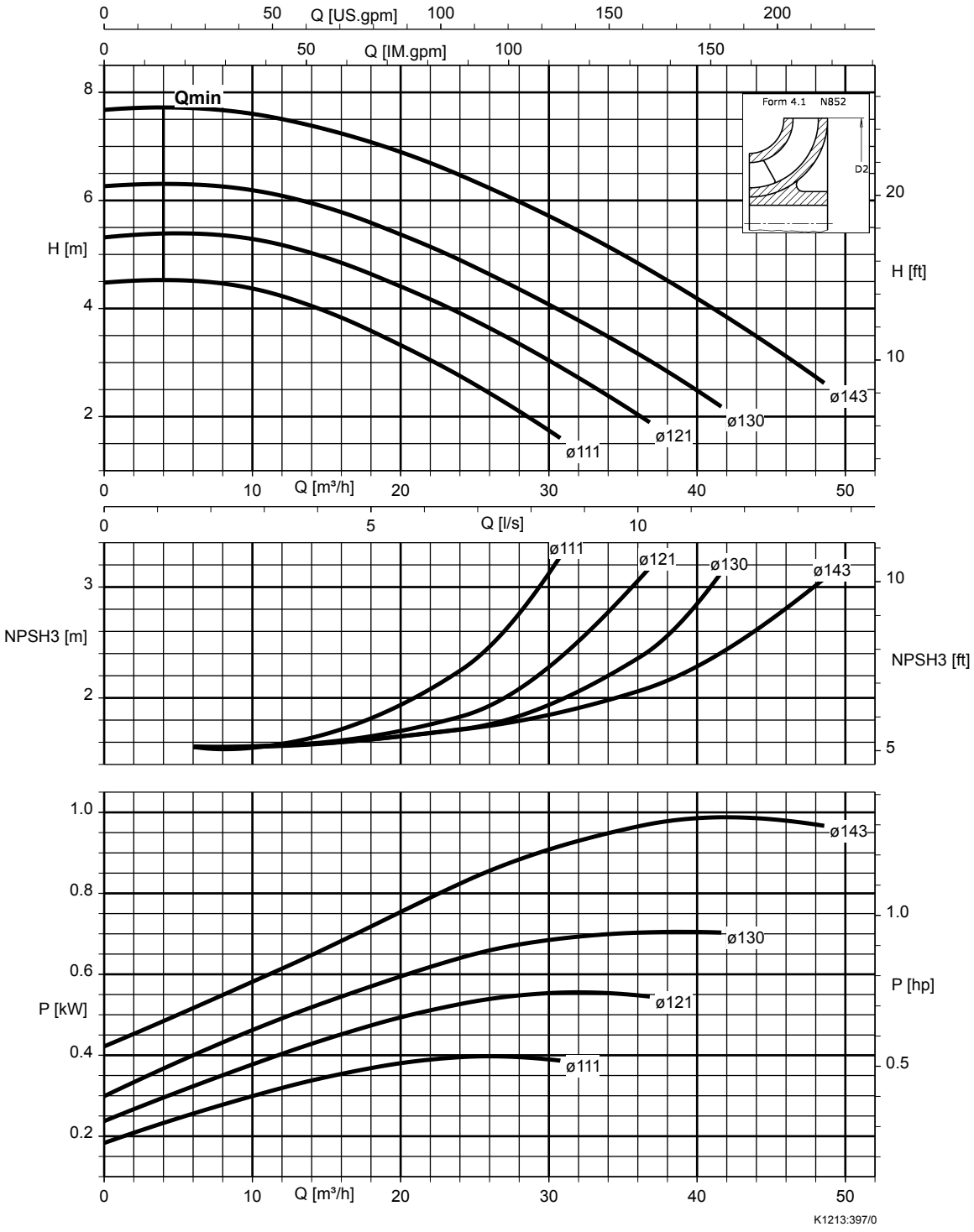
Etachrom L / Etachrom B, 065-040-200, n = 1750 t/min



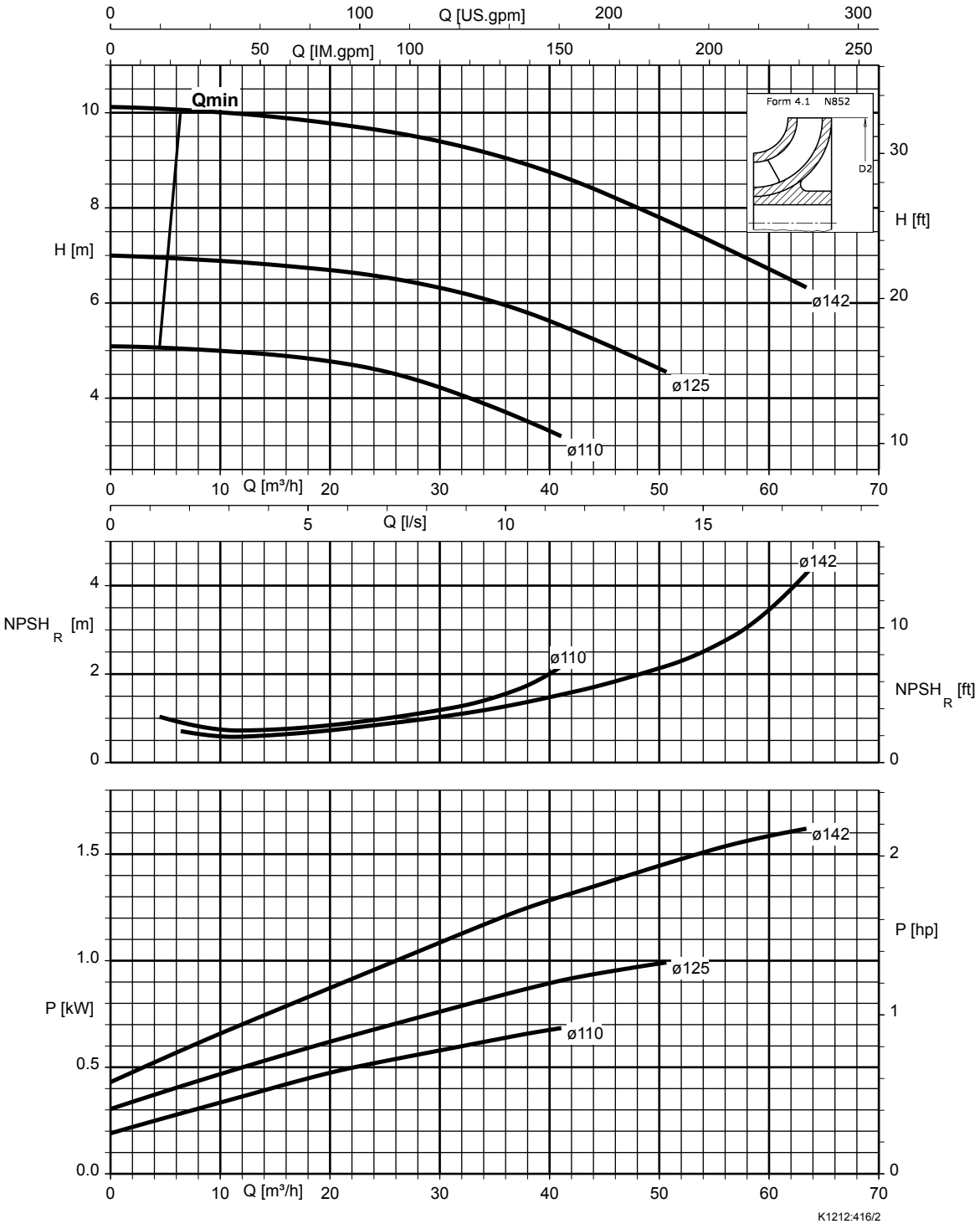
Etachrom L / Etachrom B, 065-040-250, n = 1750 t/min



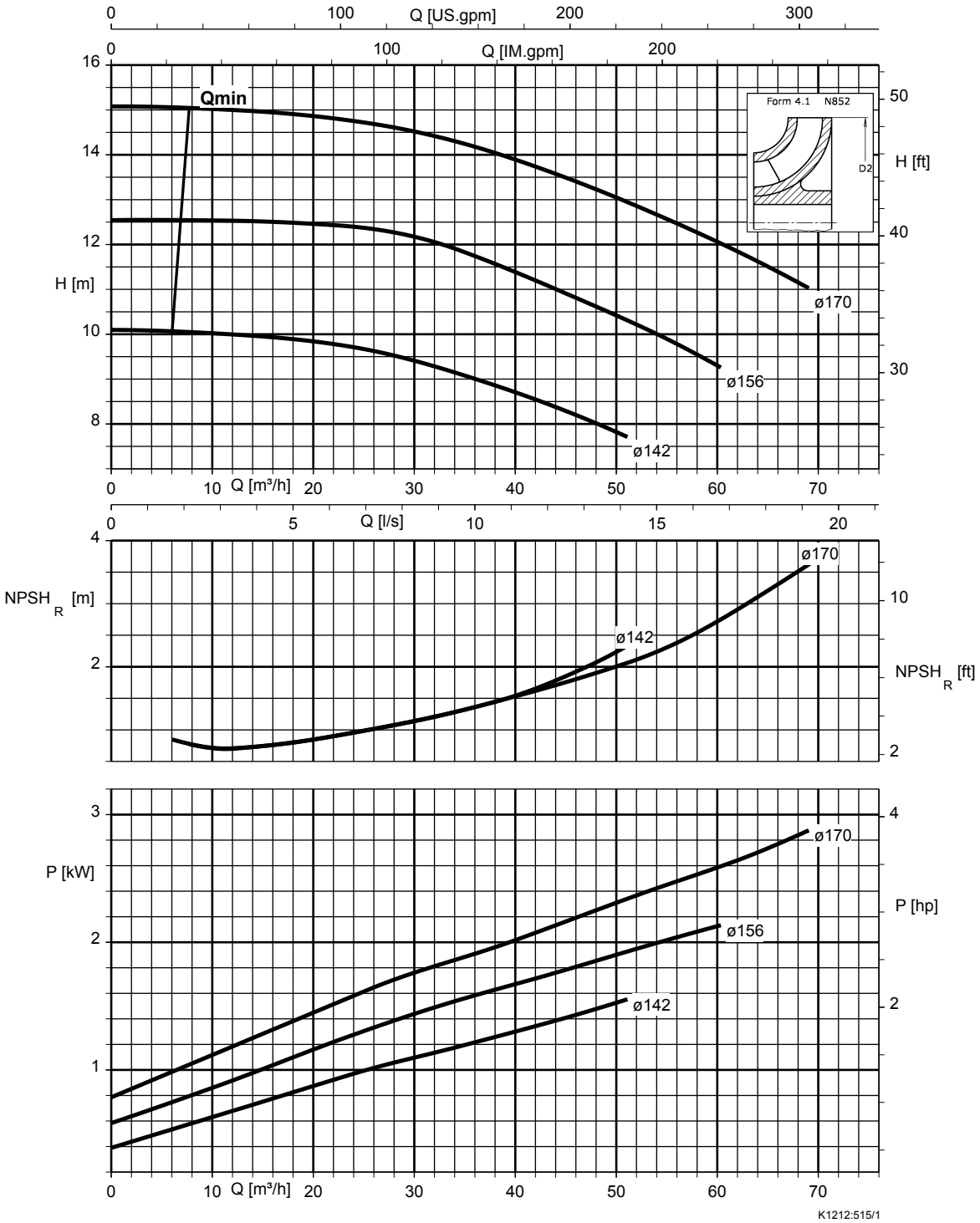
Etachrom B, 065-050-125, n = 1750 t/min, avec roue vortex



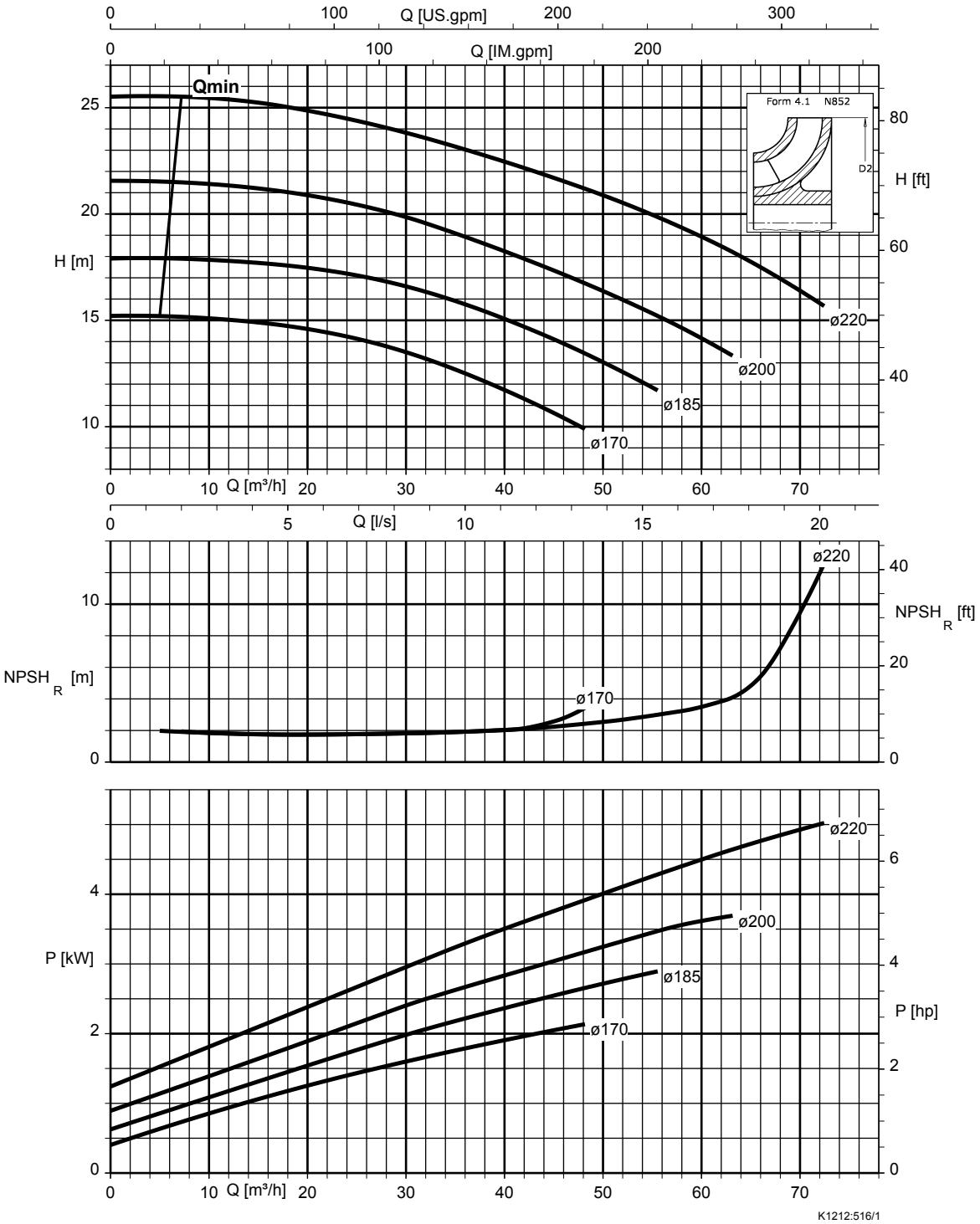
Etachrom L / Etachrom B, 065-050-125, n = 1750 t/min



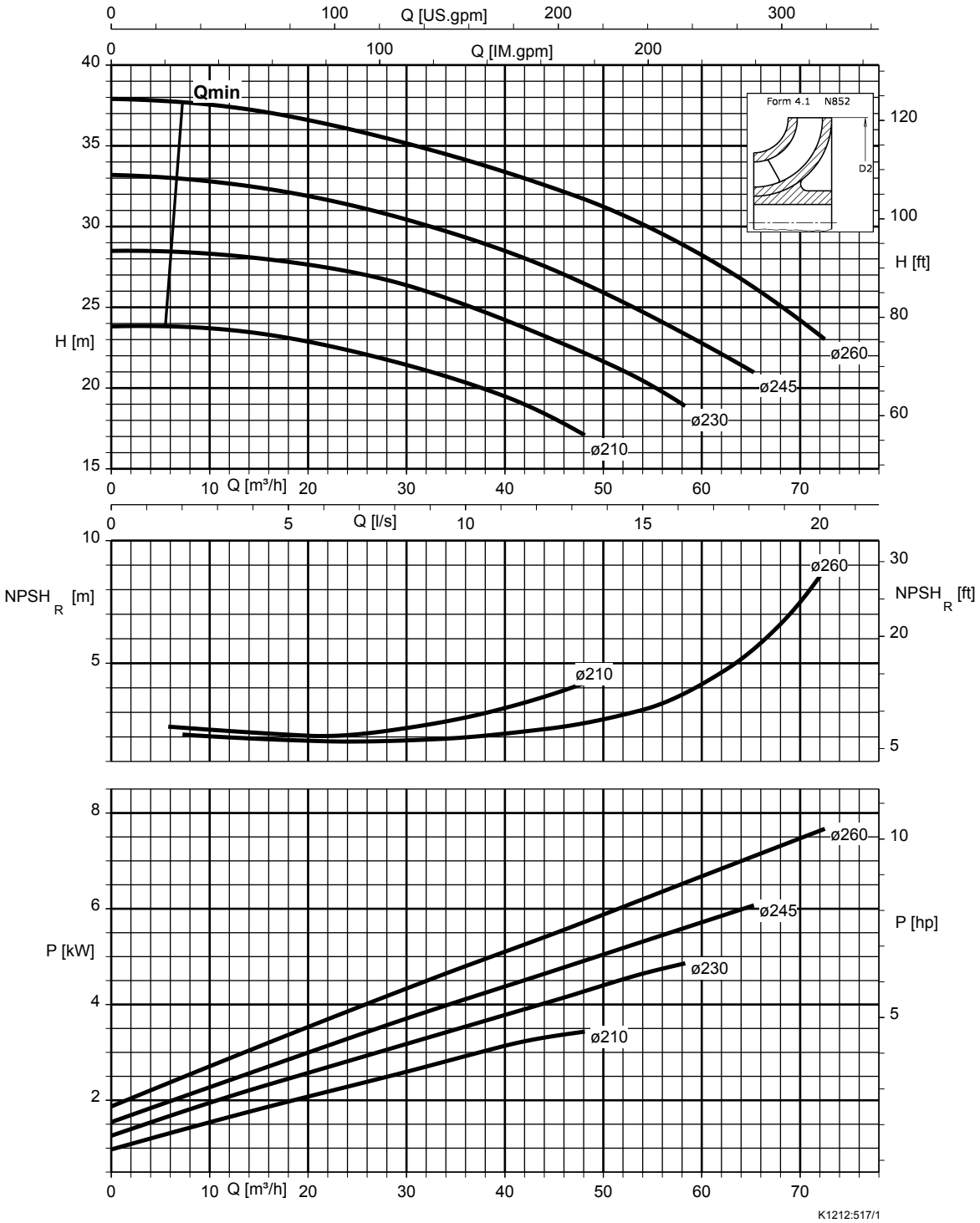
Etachrom L / Etachrom B, 065-050-160, n = 1750 t/min



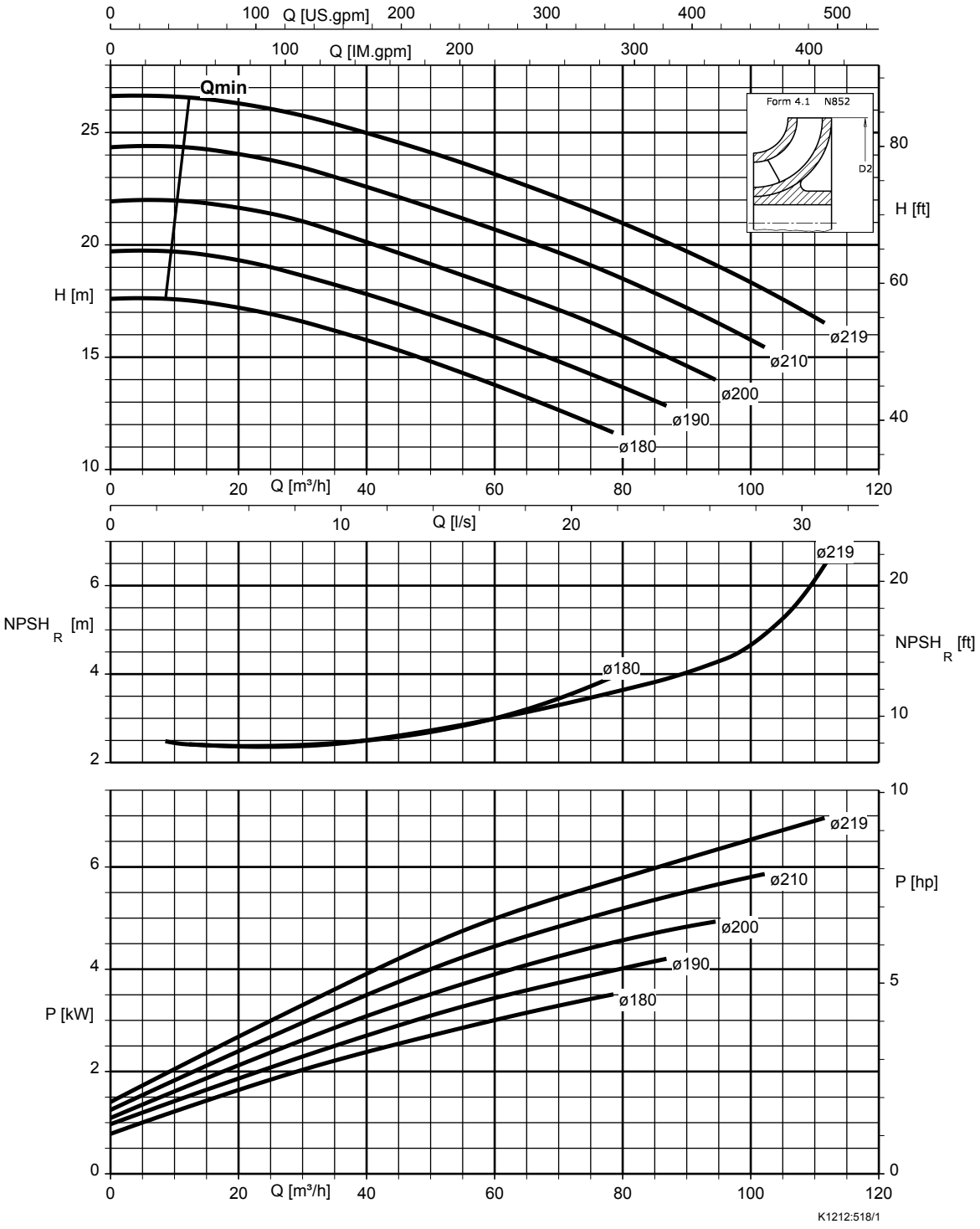
Etachrom L / Etachrom B, 065-050-200, n = 1750 t/min



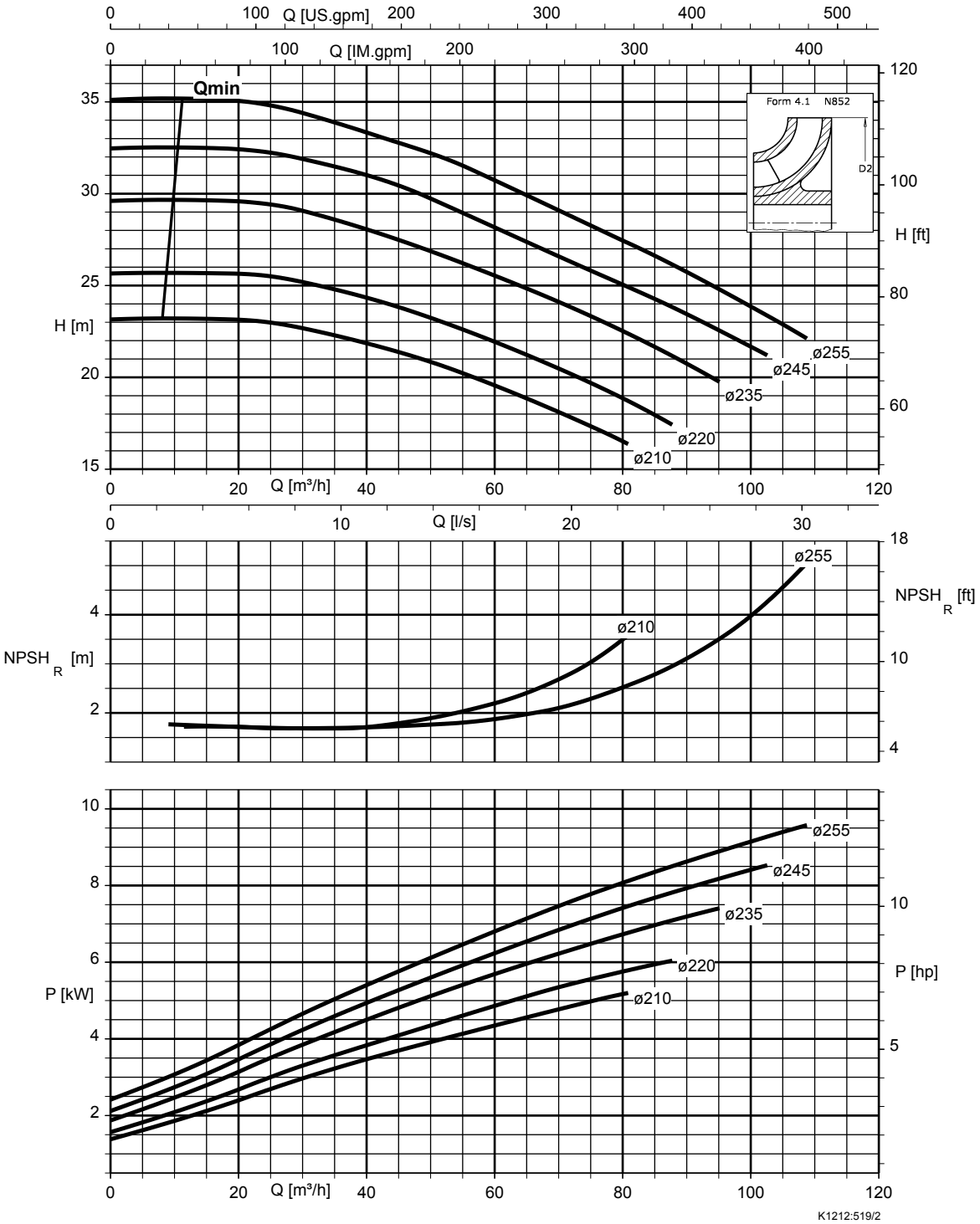
Etachrom L / Etachrom B, 065-050-250, n = 1750 t/min



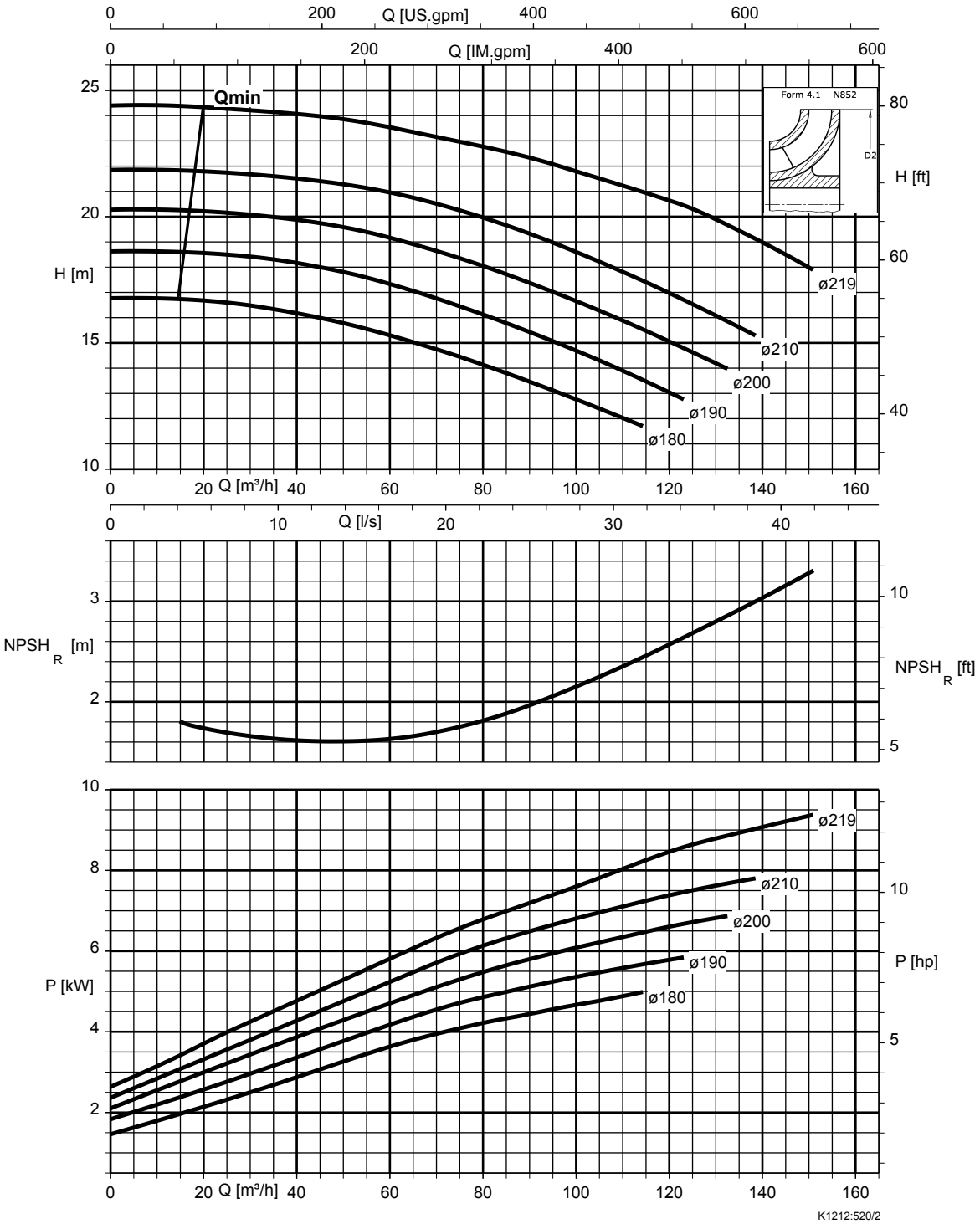
Etachrom L / Etachrom B, 080-065-200, n = 1750 t/min



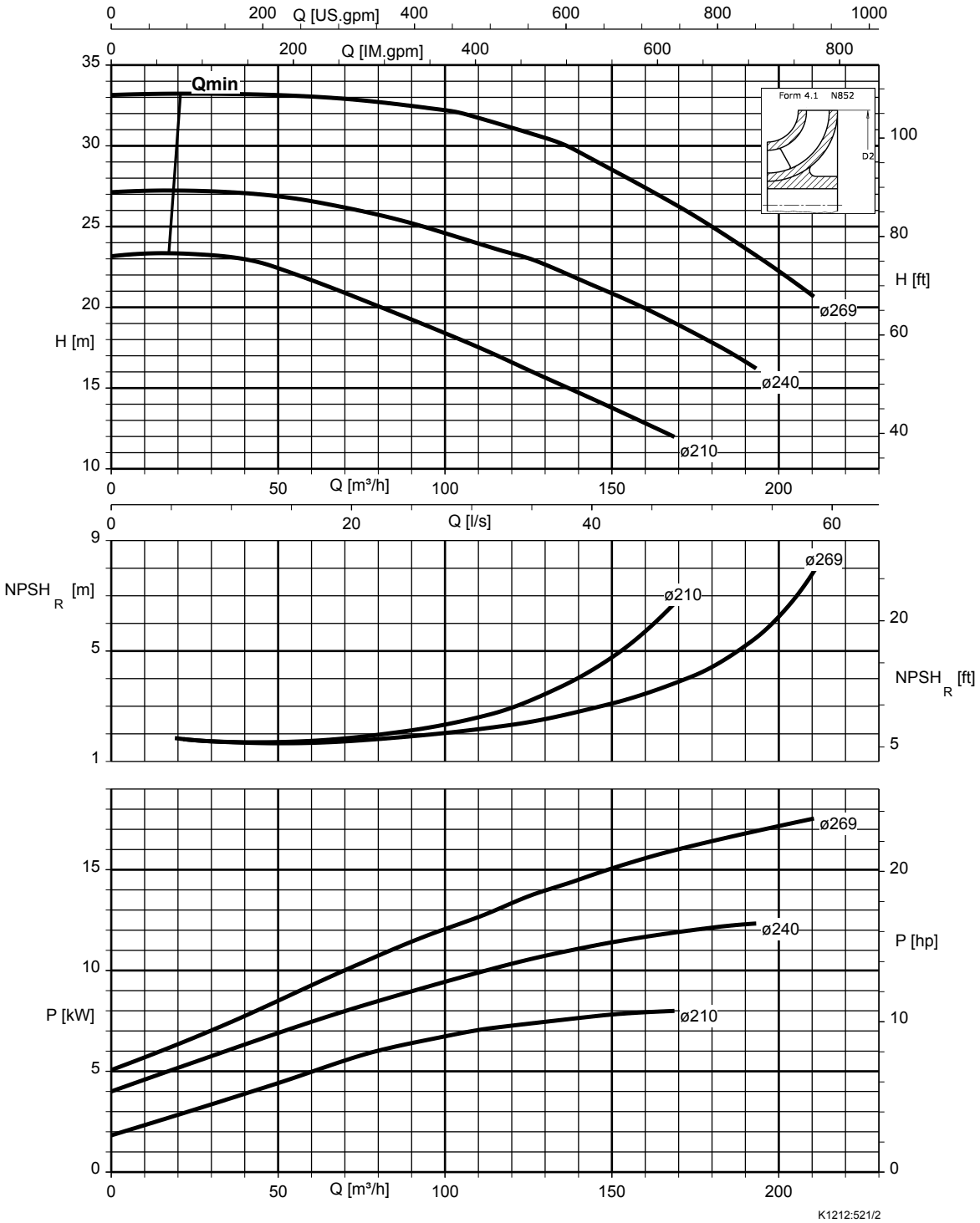
Etachrom L / Etachrom B, 080-065-250, n = 1750 t/min



Etachrom L / Etachrom B, 100-080-200, n = 1750 t/min



Etachrom L / Etachrom B, 100-080-250, n = 1750 t/min



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