

Submersible Motor Pump

## Amarex KRT

50 Hz

### Characteristic Curves Booklet



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Characteristic Curves Booklet Amarex KRT

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## Waste Water

### Submersible Motor Pump

## Amarex KRT



Recommended motor power reserve<sup>1)</sup>

P <sub>2</sub> [kW]	Reserve	
	Mains operation	With frequency inverter
≤ 30	10 %	15 %
> 30	5 %	10 %

- For installation types D and K (with cooling jacket) a power reserve of 1.5 kW must always be added for the cooling circuit.

- ⓘ In the case of waste water, too low a flow velocity in the discharge line will lead to clogging and increased wear. The flow velocity in the vertical riser must not fall below 2 m/s.
- ⓘ In the case of waste water, too low a circumferential speed of the impeller will lead to clogging of the hydraulic system (frequency inverter operation). A minimum circumferential speed (measured at the impeller diameter) of 12 m/s must be observed.<sup>2)</sup>

#### Related documents

Document	Reference number
Type series booklet	2553.5

#### Selection information

- The indicated heads and performance data apply to material variant G, for fluids with a density  $\rho = 1 \text{ kg/dm}^3$  and a kinematic viscosity  $\nu \leq 20 \text{ mm}^2/\text{s}$ .
- For hydraulic acceptance tests of different material variants reduce the documented efficiencies by 2 percent.

#### Impeller type

- S, F, E, and D impellers can only be supplied with the documented impeller diameters. Indicate the pump set designation and the impeller diameter in the purchase order.
- K impellers are trimmed to the duty point. Indicate the H/Q data or the impeller diameter in the purchase order. In the hydraulic selection program, the impeller diameter is automatically computed based on the H/Q data and added to the designation of the pump set.

#### Pump input power

- Adjust the power input to the density of the fluid handled:  

$$P_2 \text{ (required)} = \rho \text{ [kg/dm}^3\text{]} \text{ (fluid handled)} \times P_2 \text{ (documented)}$$
- Select the operating point with the largest power input within an operating range. Select a motor size providing a power reserve to compensate the tolerances in the system characteristic / pump characteristic.




1) If larger power reserves are stipulated by local regulations, these larger reserves must be provided.  
 2) For F impellers, a circumferential speed below 12 m/s is permissible.

## Designation

Code	Description
IE3	IE3 Premium Efficiency

### Example: Amarex KRT K 150-503/155 4 UN G-D IE3

#### Designation key

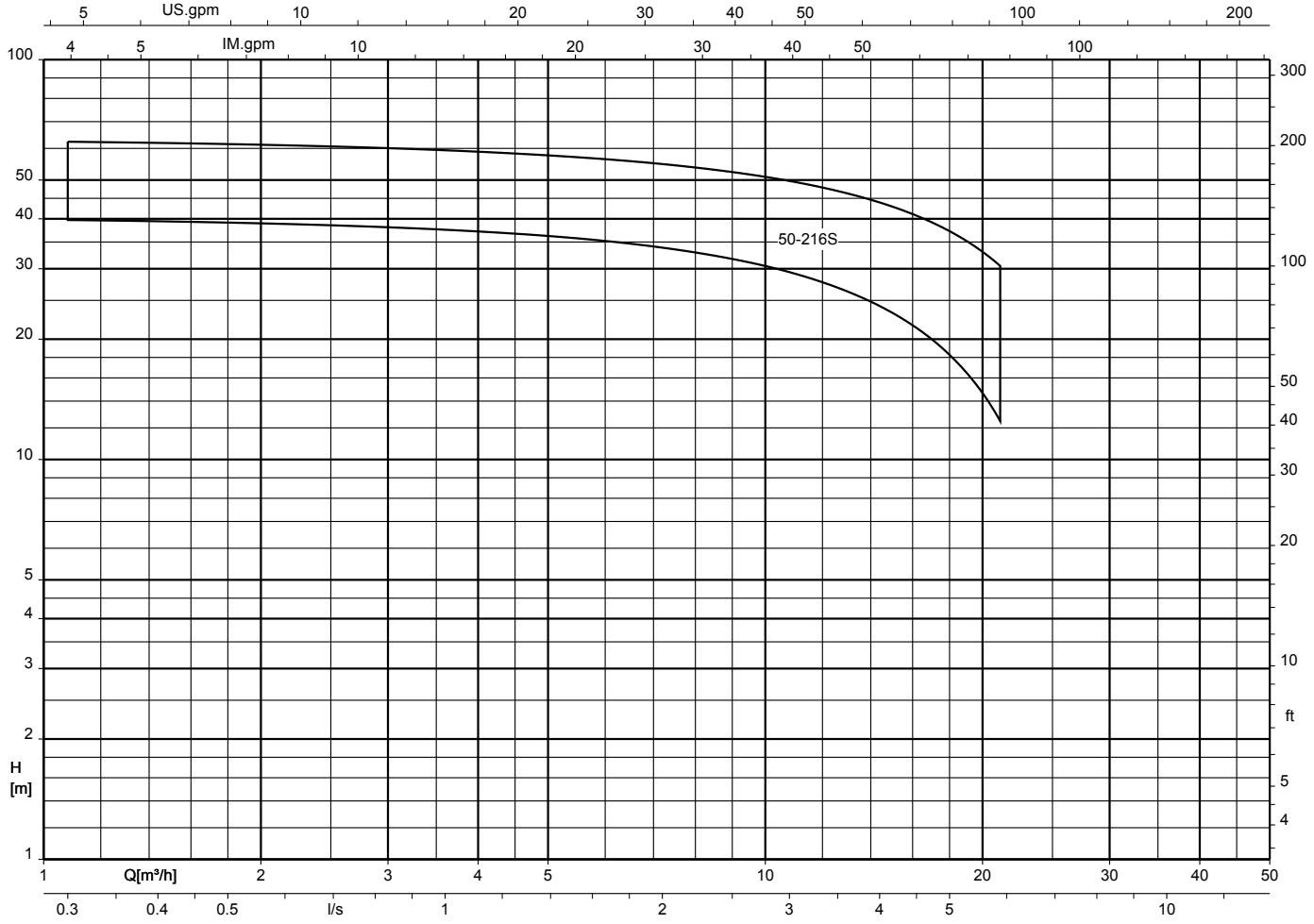
Code	Description	
Amarex KRT	Type series	
K	Impeller type	
	S/S-max	Impeller with cutter
	F/F-max	Free-flow impeller
	E/E-max	Closed single-channel impeller
	D	Open, diagonal single-vane impeller
K/K-max	Closed multi-channel impeller	
150	Nominal discharge nozzle diameter [mm]	
500	Maximum nominal impeller diameter [mm]	
155	Motor size	
4	Number of motor poles	
UN	Motor version	
	UN/UE	Without explosion protection, for a fluid temperature of up to 40 °C
	WN/WE	Without explosion protection, for a fluid temperature of up to 60 °C
	XN/XE	Explosion protection  II2G c Ex db IIB T3, for a fluid temperature of up to 40 °C
	YN/YE	Explosion protection  II2G c Ex db IIB T4, for a fluid temperature of up to 40 °C
ZN/ZE	Explosion protection  II2G c Ex db IIB T3, for a fluid temperature of up to 60 °C	
G	Material variant	
	G	Standard variant, grey cast iron
	G1	Like G, impeller made of duplex stainless steel
	G2	Like G, impeller made of white cast iron
	GH	Like G, impeller and discharge cover made of white cast iron
	H	Wetted parts made of white cast iron
	C1	Wetted parts made of duplex stainless steel, mechanical seal with elastomer bellows, bolts/screws made of A4
C2	Wetted parts made of duplex stainless steel, mechanical seal with covered spring, bolts/screws made of 1.4462	
D	Type of installation	
	D	Stationary dry installation, vertical (S1 duty)
	H	Stationary dry installation, horizontal (S1 duty)
	K	Stationary wet installation (S1 duty with motor outside the fluid possible) with guide wire arrangement or guide rail arrangement
	S	Stationary wet installation (S1 duty with submerged motor) with guide wire arrangement or guide rail arrangement
P	Transportable wet-installed model (S1 duty with submerged motor)	
IE3	Motor efficiency classification <sup>3)</sup>	
	<sup>4)</sup>	No efficiency classification
	IE2	High Efficiency

3) IEC 60034-30 standard not binding for submersible motor pumps. Efficiencies calculated/ determined according to the measurement method specified in IEC 60034-2. The marking is used for submersible motors that achieve efficiency levels similar to those of standardised motors acc. to the IEC 60034-30 standard.

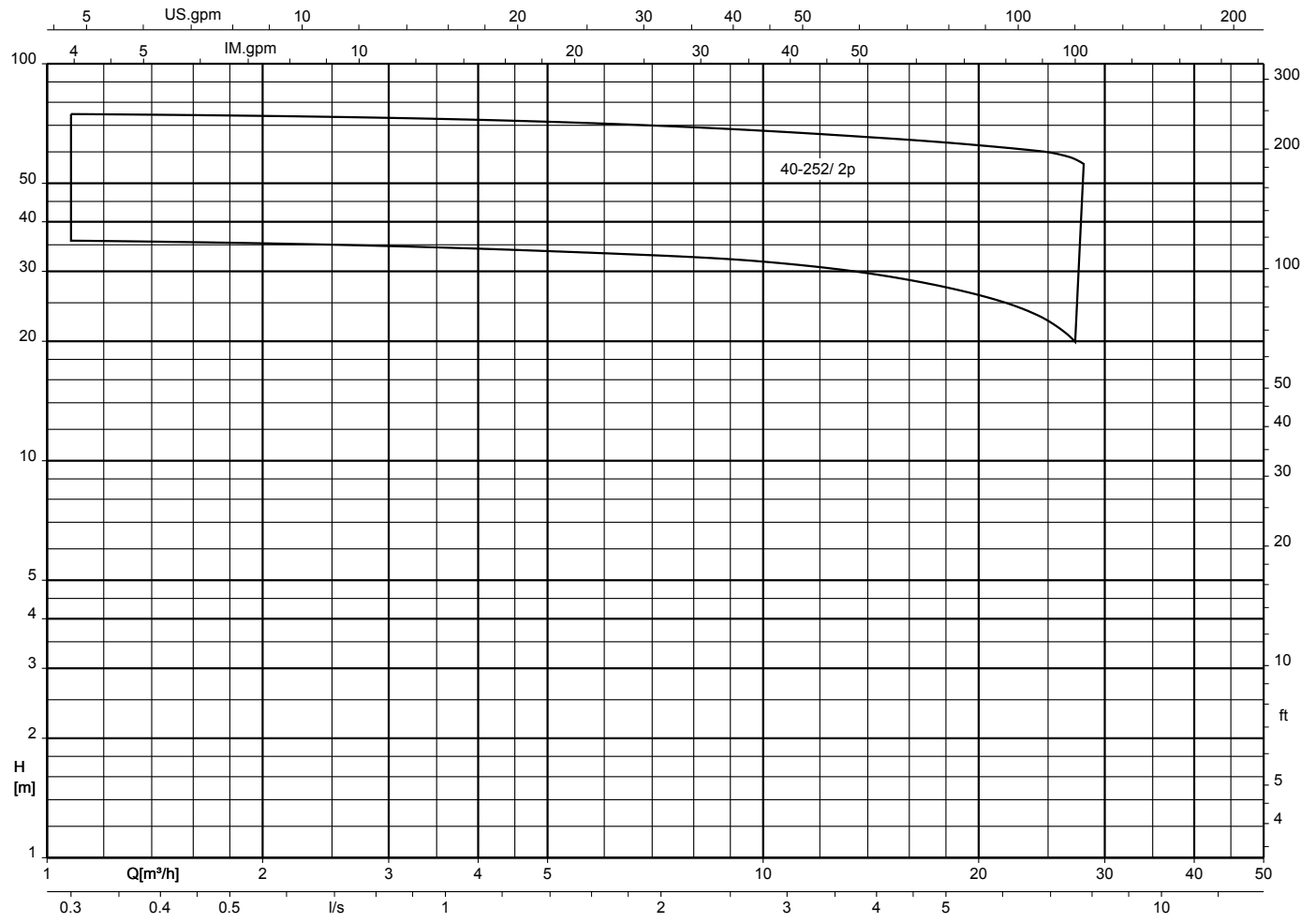
4) Blank

Selection charts

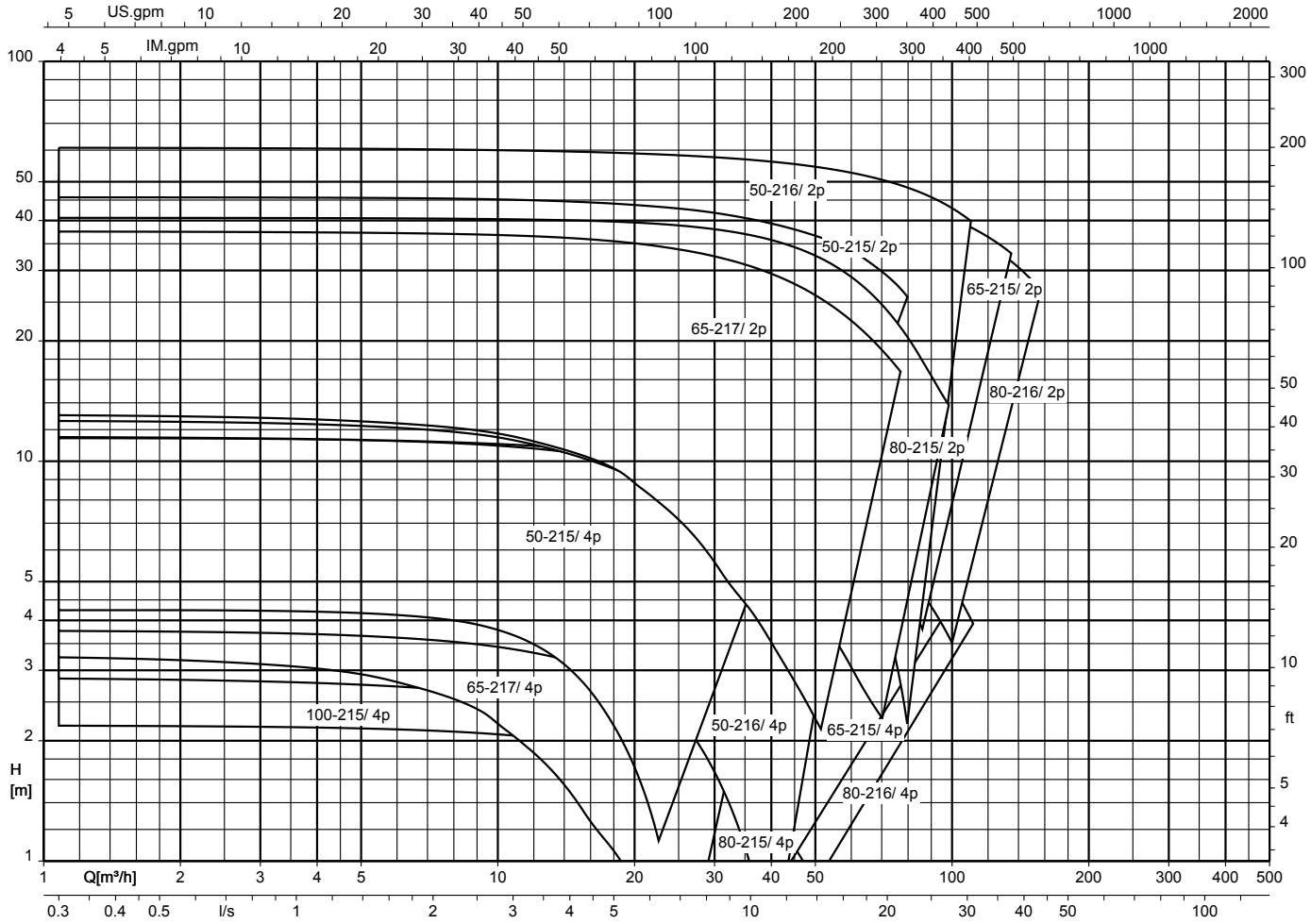
Amarex KRT S-max, n = 2900 rpm



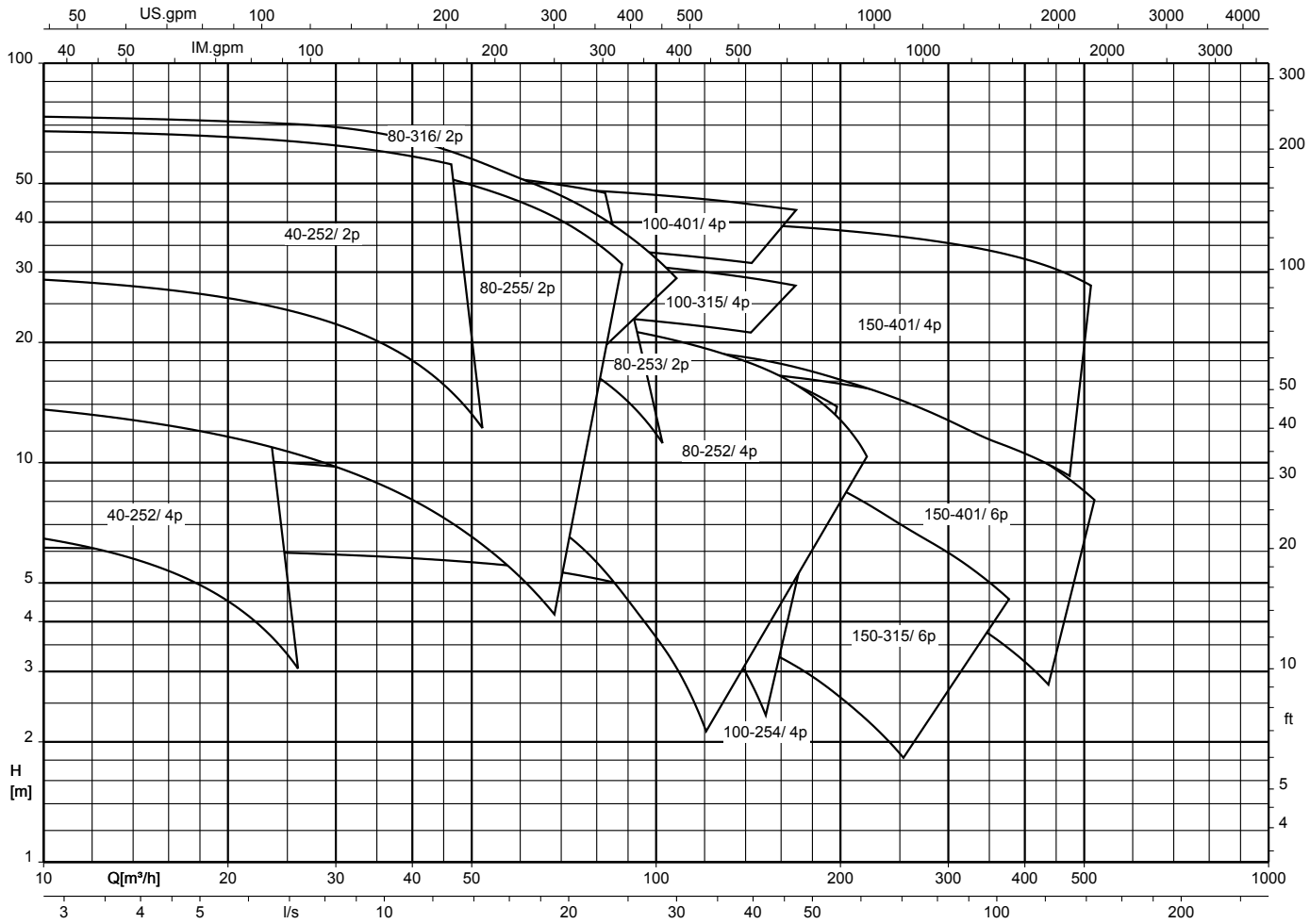
Amarex KRT S, n = 2900 rpm



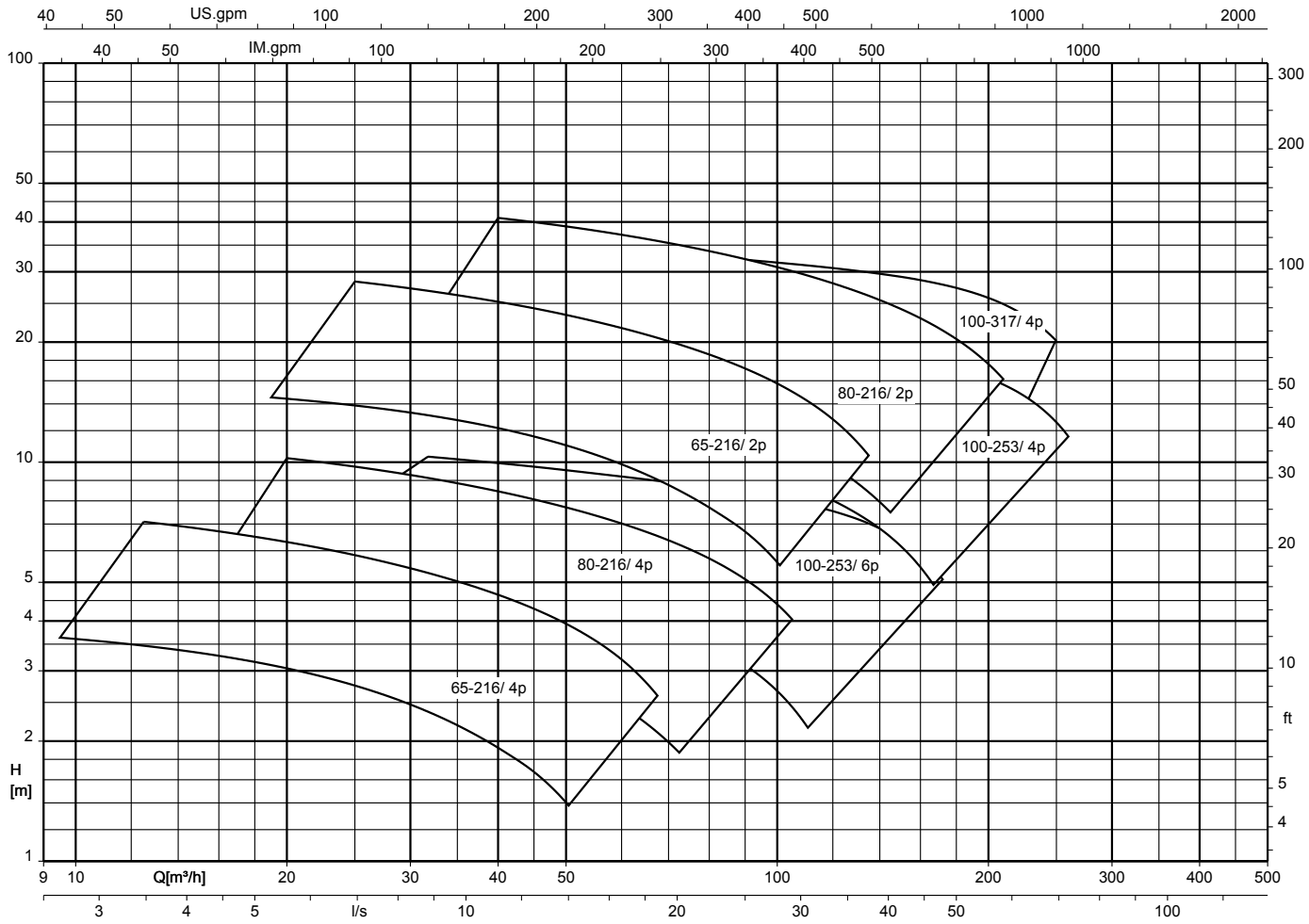
Amarex KRT F-max, n = 2900/1450 rpm



Amarex KRT F, n = 2900/1450/960 rpm

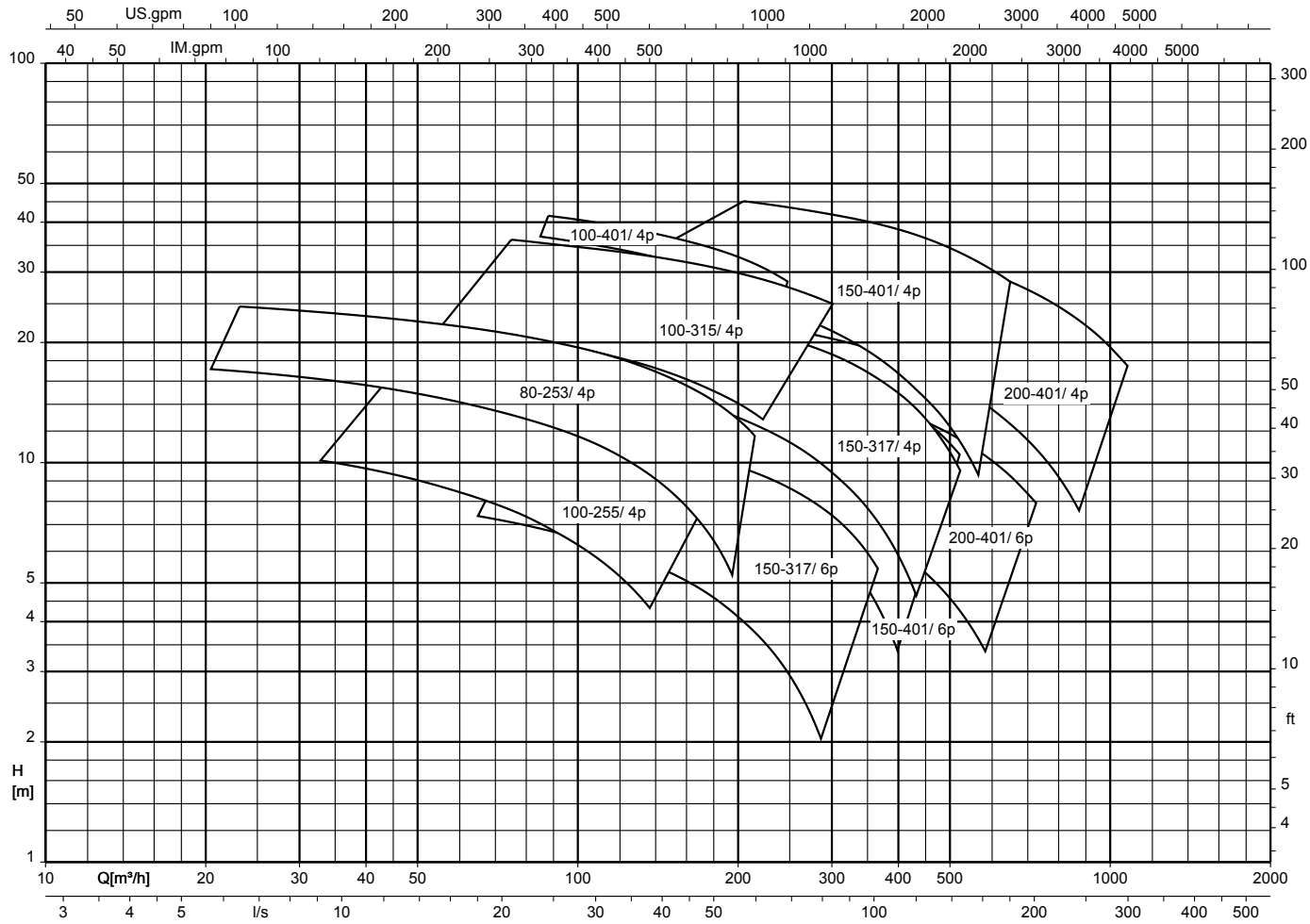


Amarex KRT E-max, n = 2900/1450/960 rpm

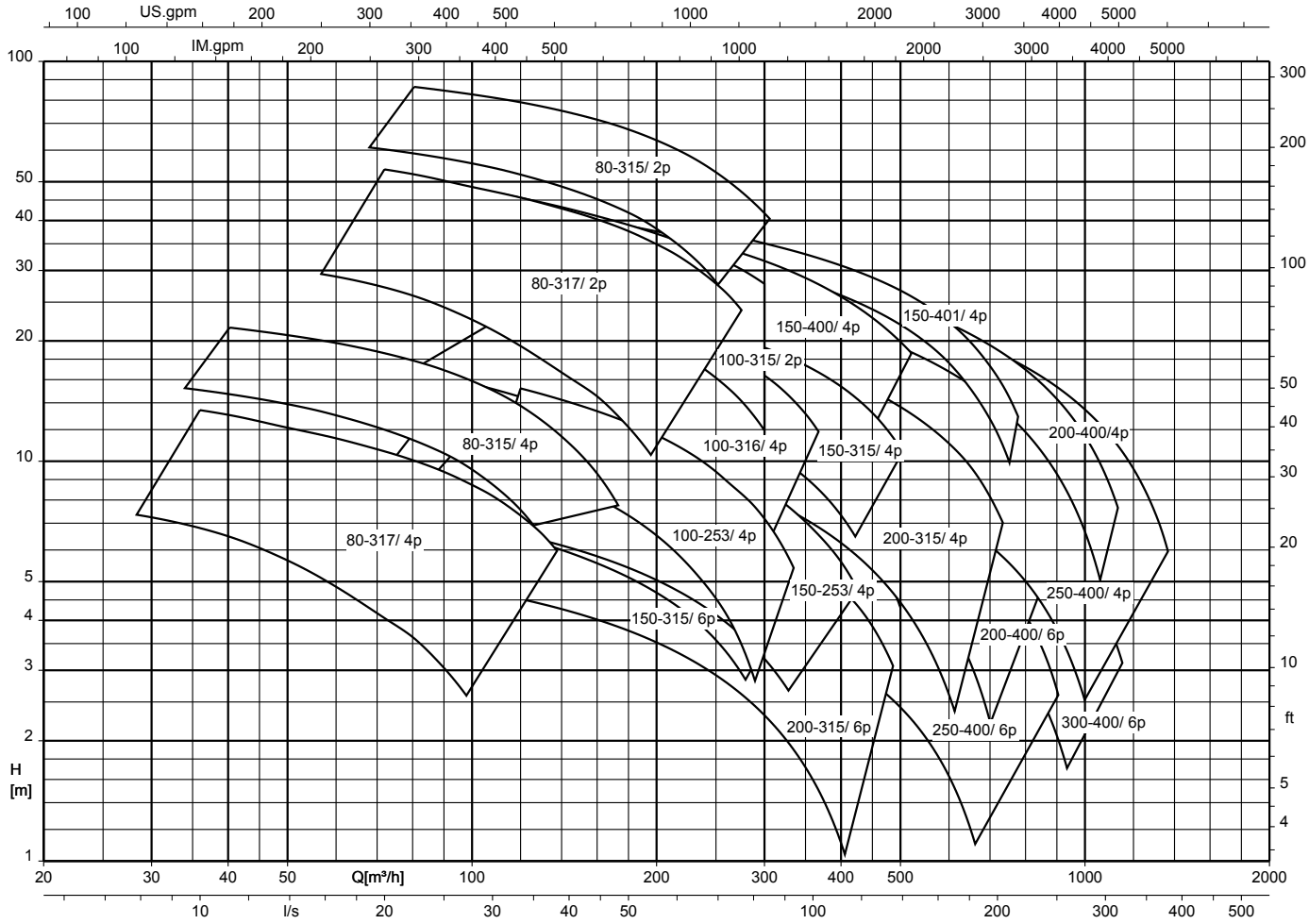




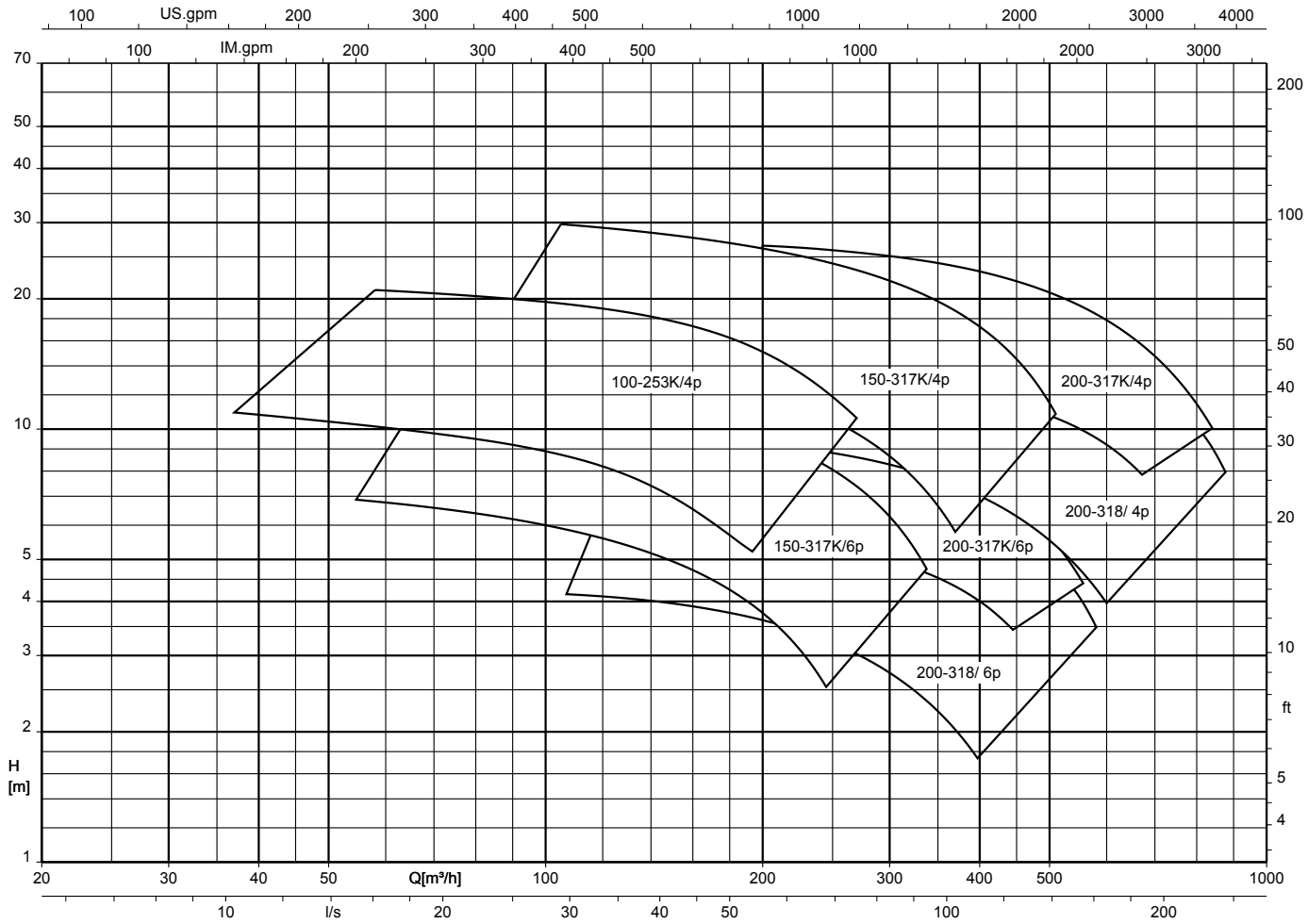
Amarex KRT E, n = 1450/960 rpm



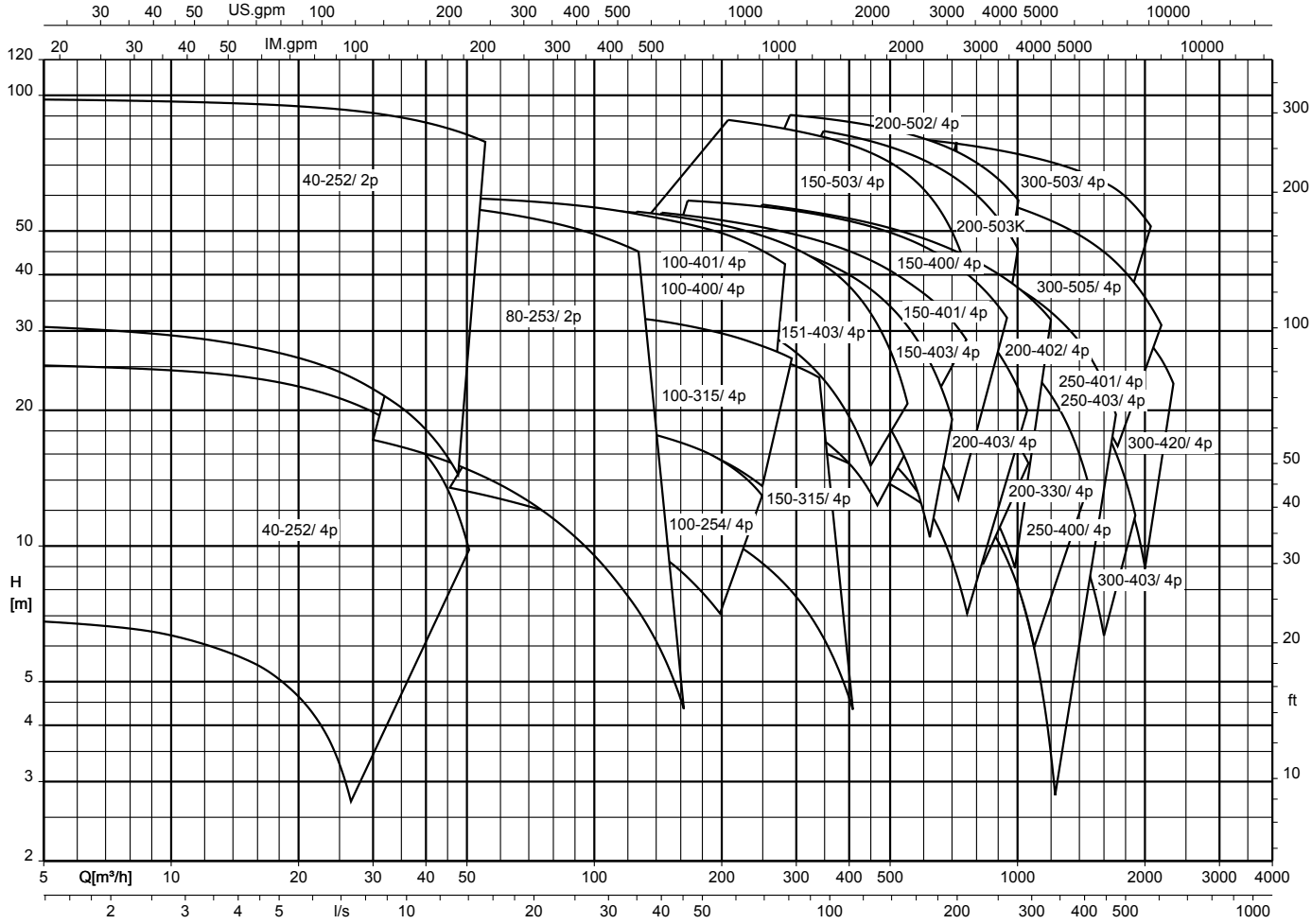
Amarex KRT D, n = 2900/1450/960 rpm



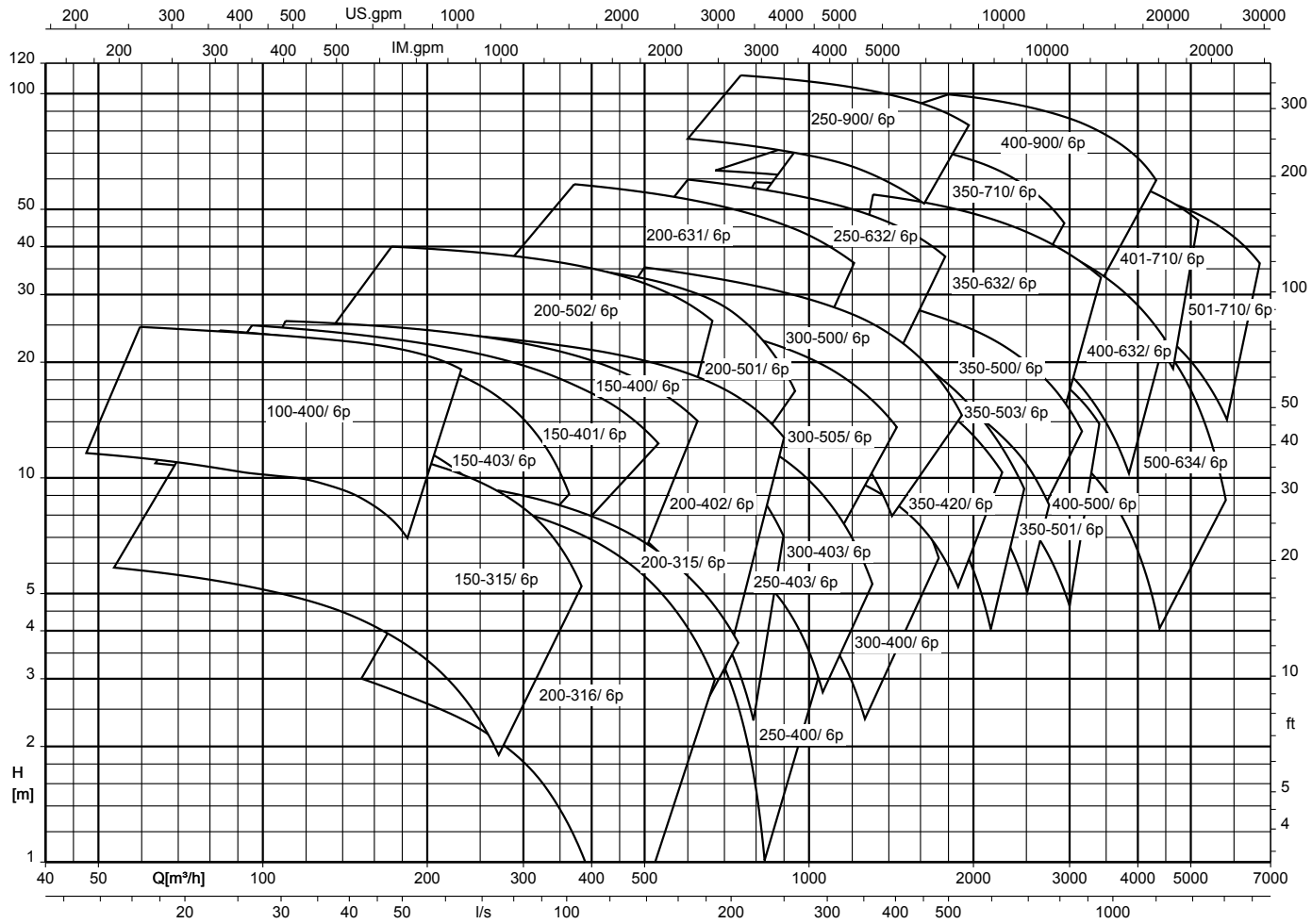
Amarex KRT K-max, n = 1450/960 rpm



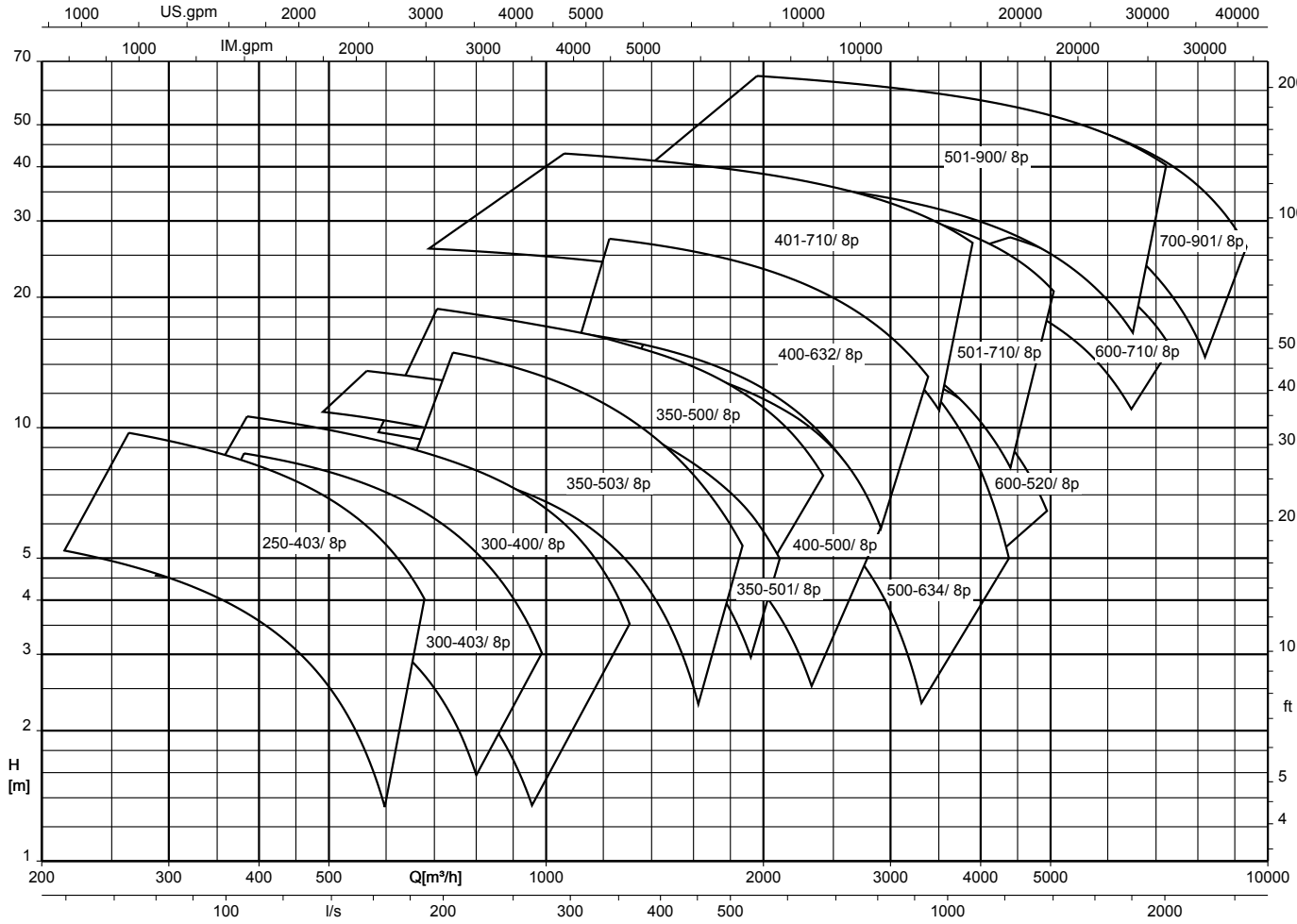
Amarex KRT K, n = 2900/1450 rpm



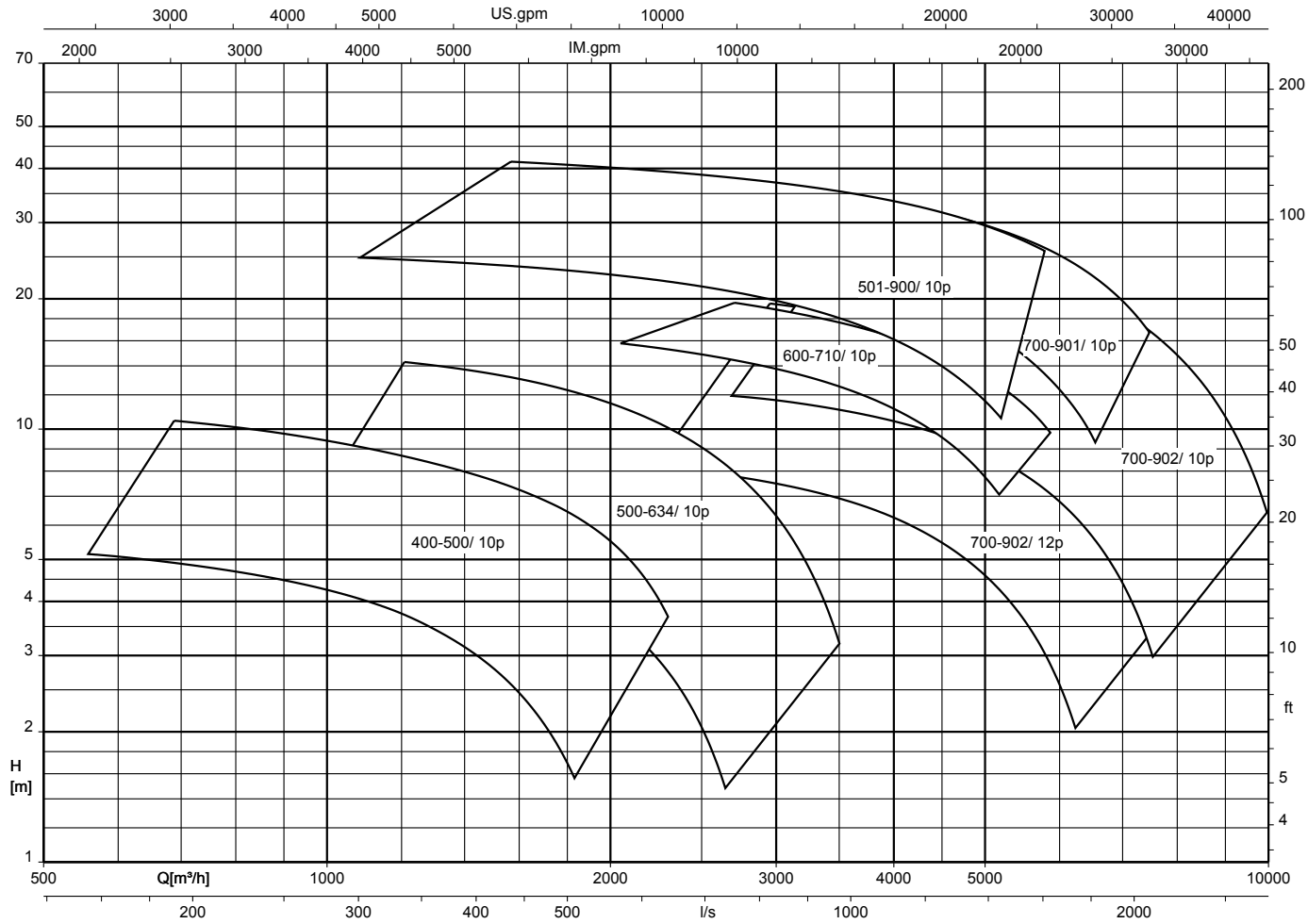
Amarex KRT K, n = 960 rpm



Amarex KRT K, n = 725 rpm



Amarex KRT K, n = 580/480 rpm

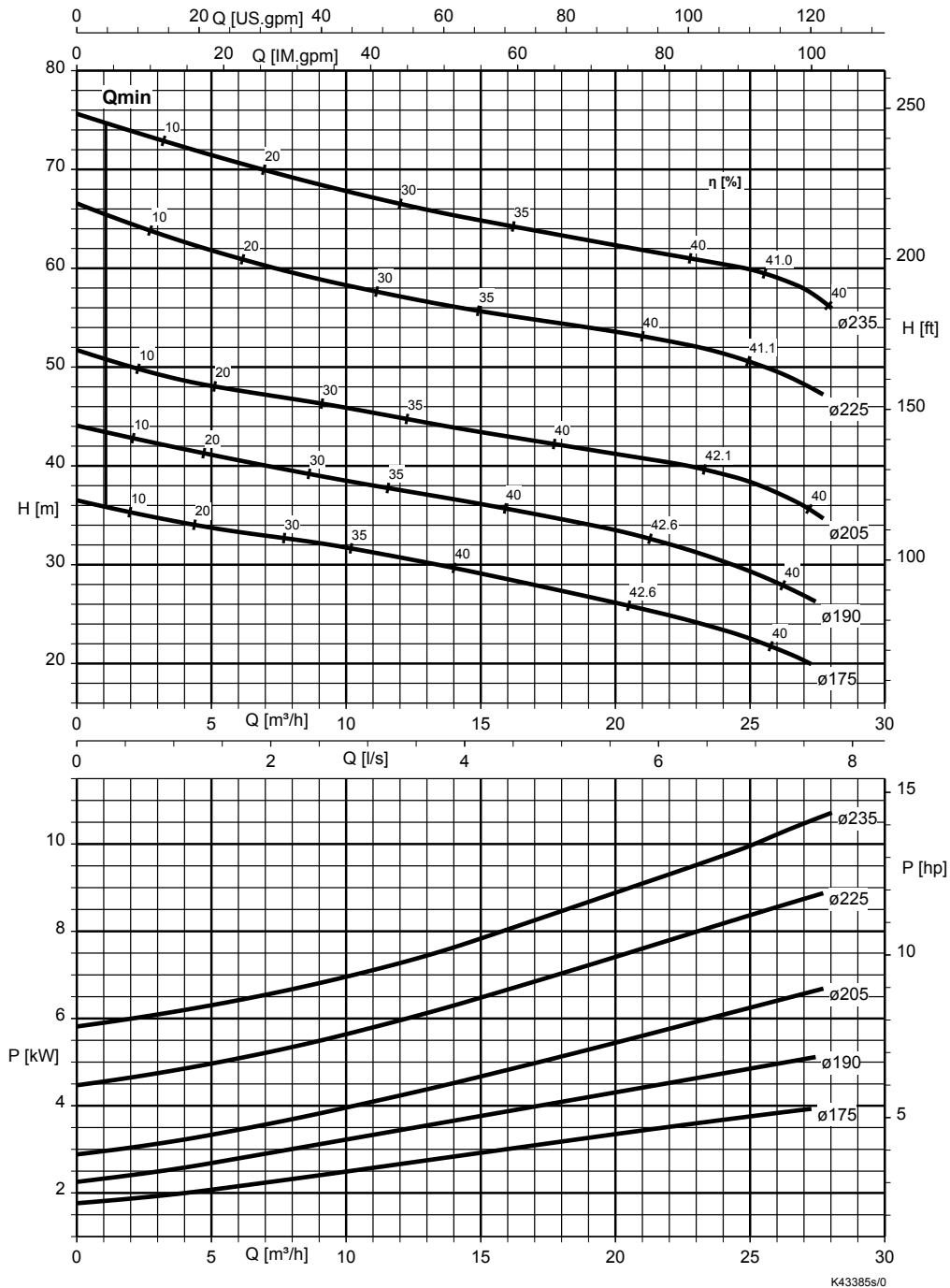


### Characteristic curves

#### S/S-max impeller

#### Amarex KRT S 40-252, n = 2900 rpm

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 7 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
42_E_	-	-	-	X	X
52_E_	-	-	-	X	X
72_E_	-	-	-	X	X

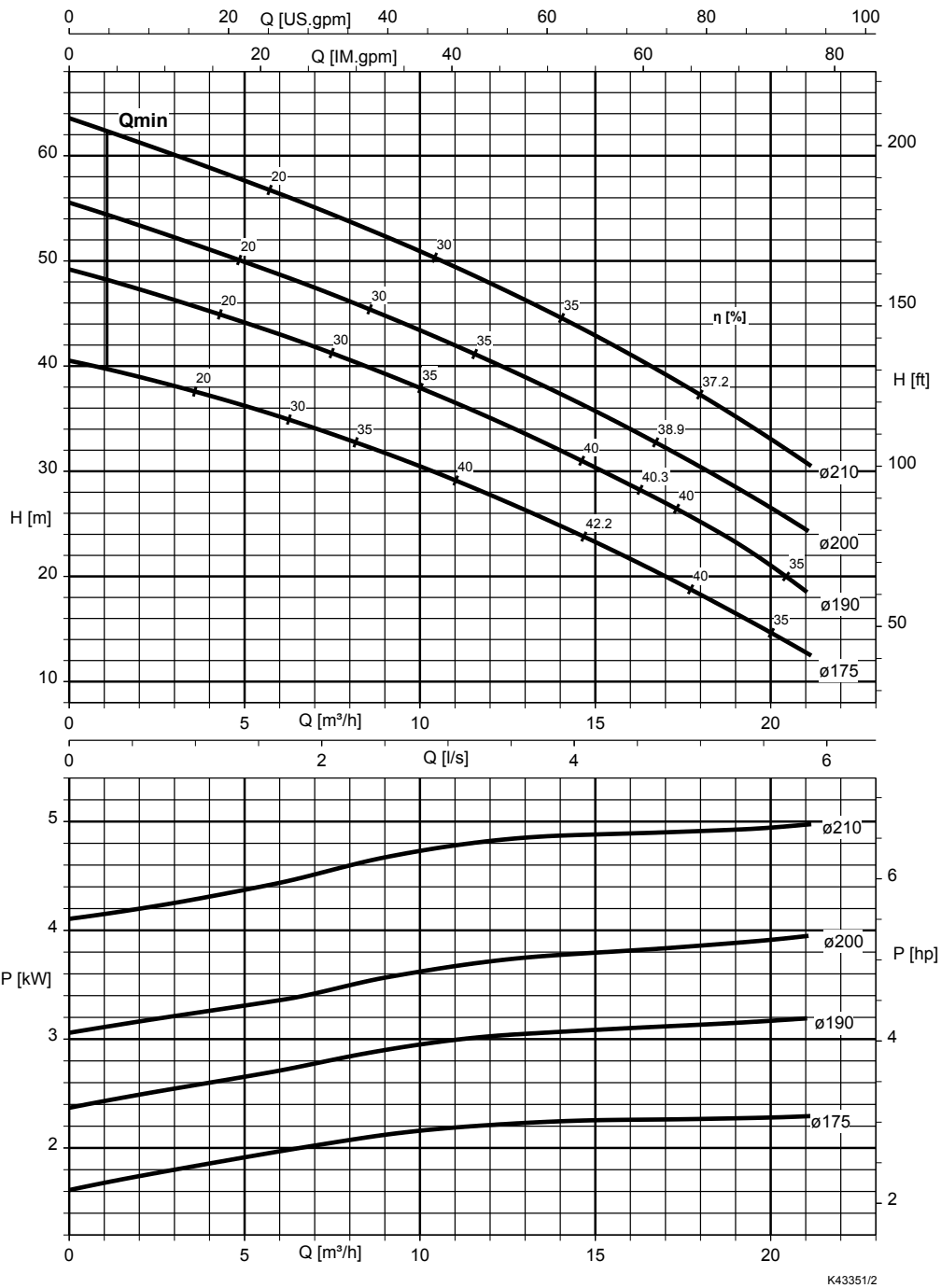
Motor	G				
	Installation type				
	D	K	H	P	S
112_E_	-	-	-	X	X
152_E_	-	-	-	X	X



Motor	G				
	Installation type				
	D	K	H	P	S
182_E_	-	-	-	<b>X</b>	<b>X</b>
222_E_	-	-	-	<b>X</b>	<b>X</b>
262_E_	-	-	-	<b>X</b>	<b>X</b>

**Amarex KRT S 50-216, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 4 mm

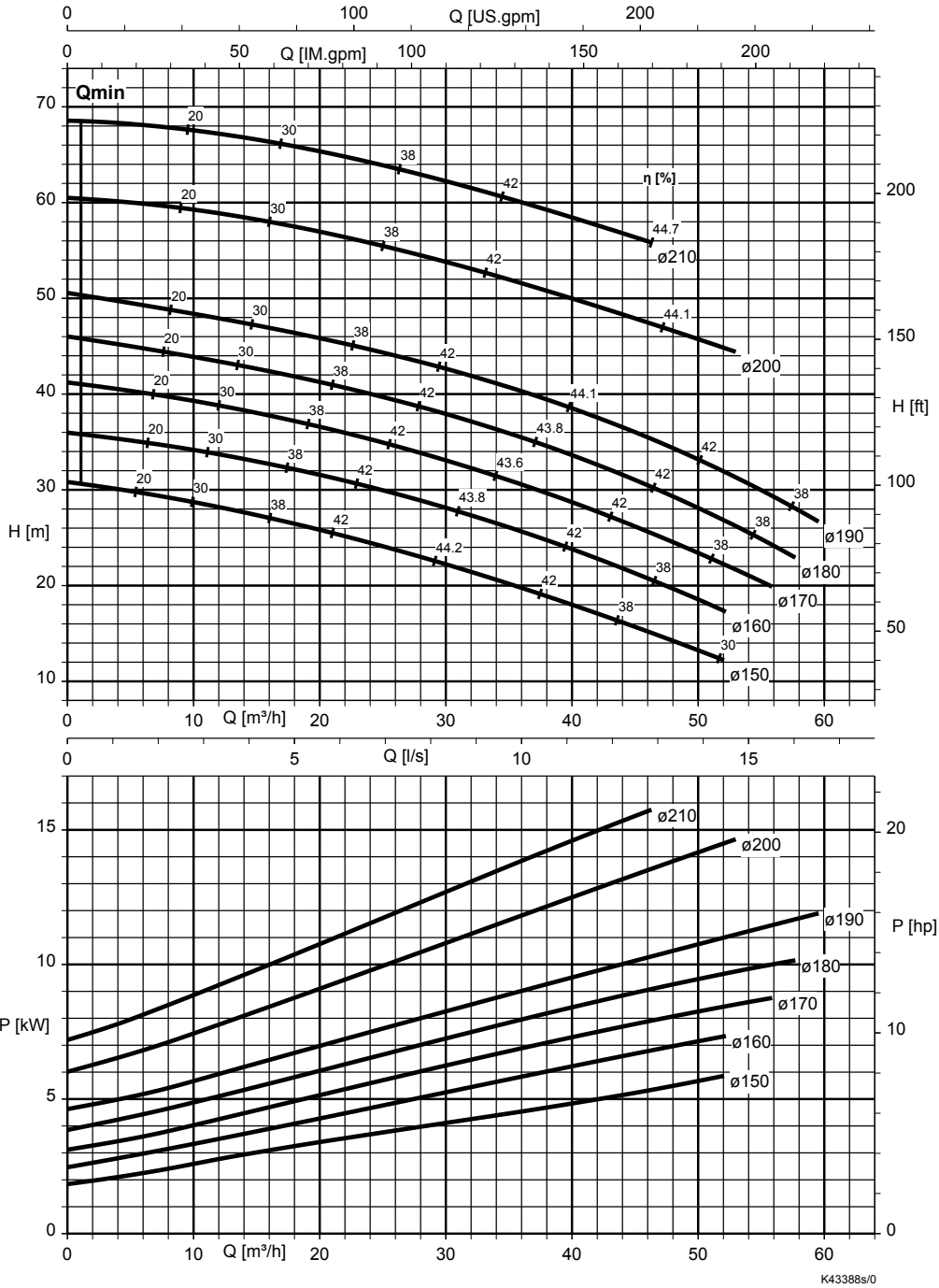
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
32_E_	-	-	-	X	X
42_E_	-	-	-	X	X
52_E_	-	-	-	X	X
72_E_	-	-	-	X	X
112_E_	-	-	-	X	X
152_E_	-	-	-	X	X
182_E_	-	-	-	X	X
222_E_	-	-	-	X	X
262_E_	-	-	-	X	X

F/F-max impeller

Amarex KRT F 40-252, n = 2900 rpm

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 25 mm

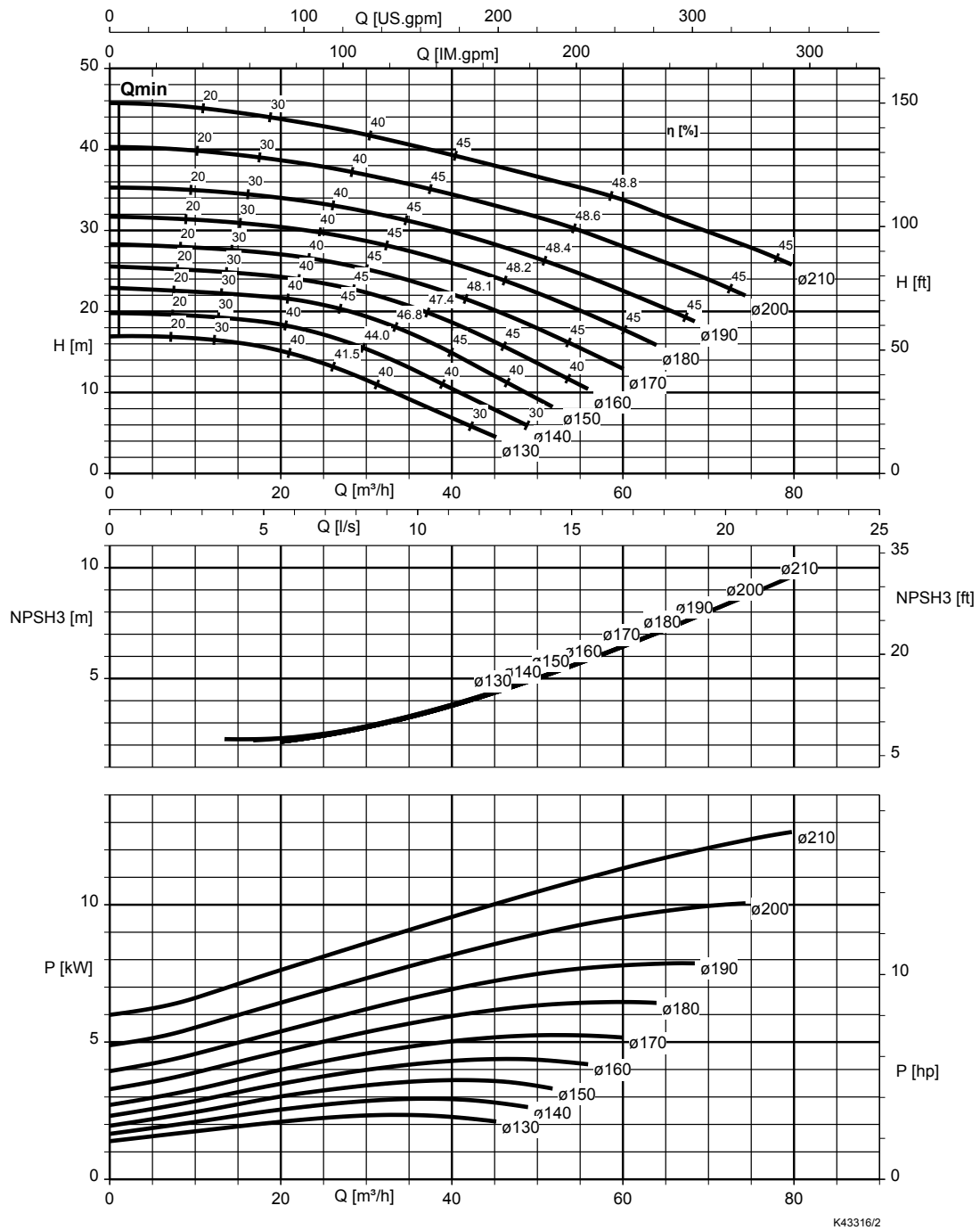
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
52_E_	-	-	-	X	X	X	X
72_E_	-	-	-	X	X	X	X
112_E_	-	-	-	X	X	X	X
152_E_	-	-	-	X	X	X	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
182_E_	-	-	-	X	X	X	X
222_E_	-	-	-	X	X	X	X
262_E_	-	-	-	X	X	X	X

**Amarex KRT F 50-215, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43316/2

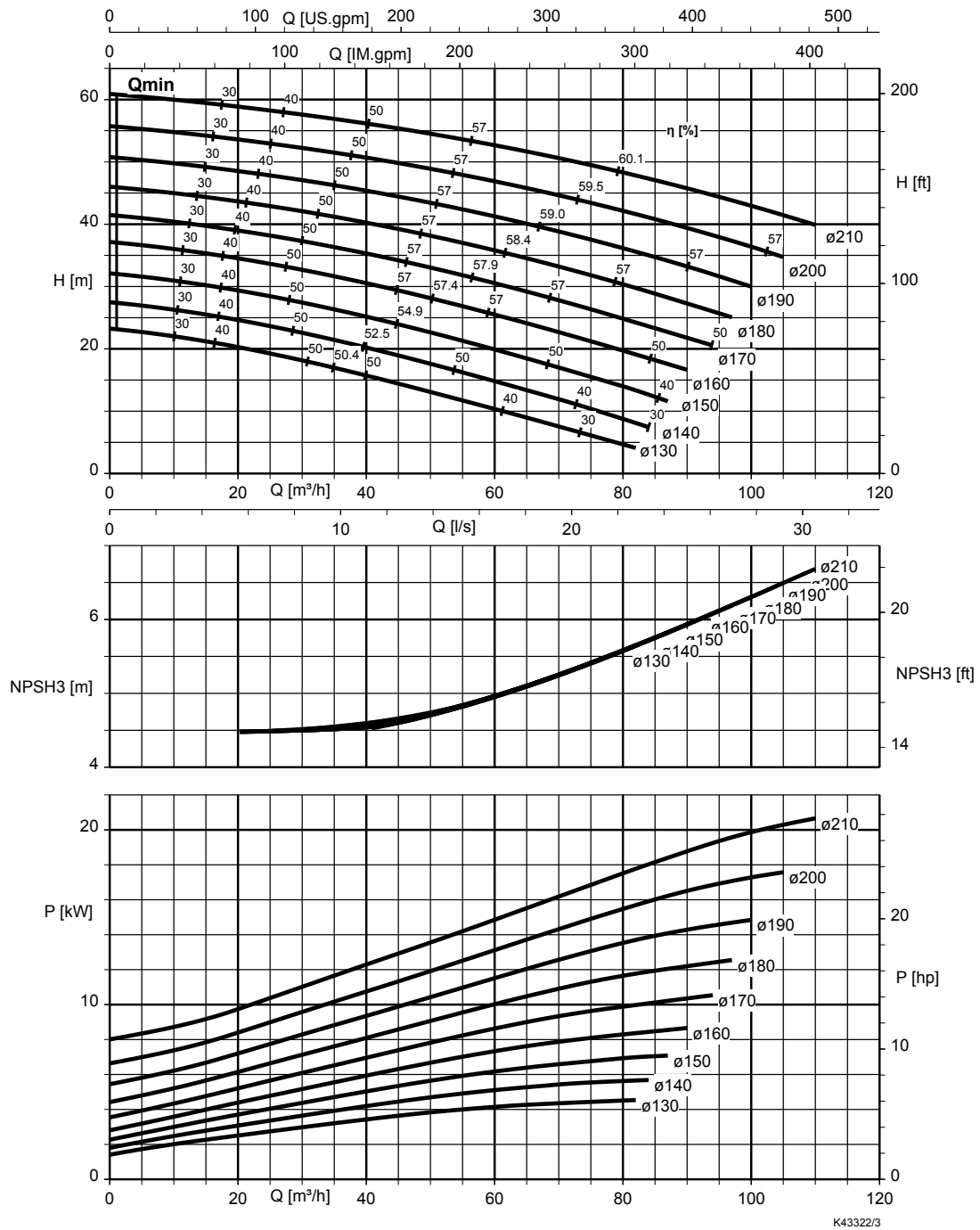
Free passage = 42 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
32_E_	-	-	-	X	X	X	X
42_E_	-	-	-	X	X	X	X
52_E_	-	-	-	X	X	X	X
72_E_	-	-	-	X	X	X	X
112_E_	X	X	X	X	X	X	X
152_E_	X	X	X	X	X	X	X
182_E_	X	X	X	X	X	X	X
222_E_	X	X	X	X	X	X	X
262_E_	X	X	X	X	X	-	-

**Amarex KRT F 50-216, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



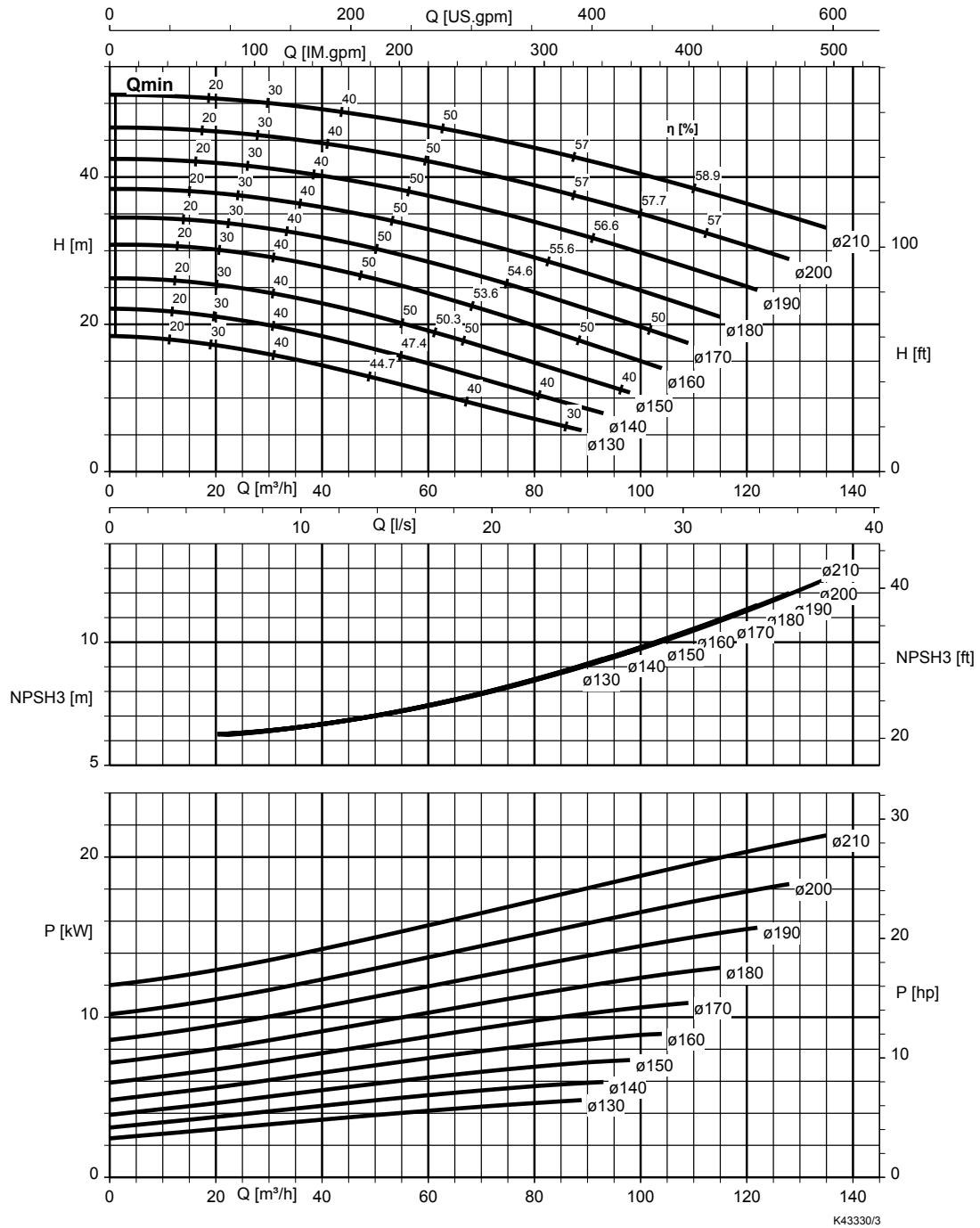
Free passage = 25 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
42_E_	-	-	-	X	X	X	X
52_E_	-	-	-	X	X	X	X
72_E_	-	-	-	X	X	X	X
112_E_	X	X	X	X	X	X	X
152_E_	X	X	X	X	X	X	X
182_E_	X	X	X	X	X	X	X
222_E_	X	X	X	X	X	X	X
262_E_	X	X	X	X	X	X	X

**Amarex KRT F 65-215, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



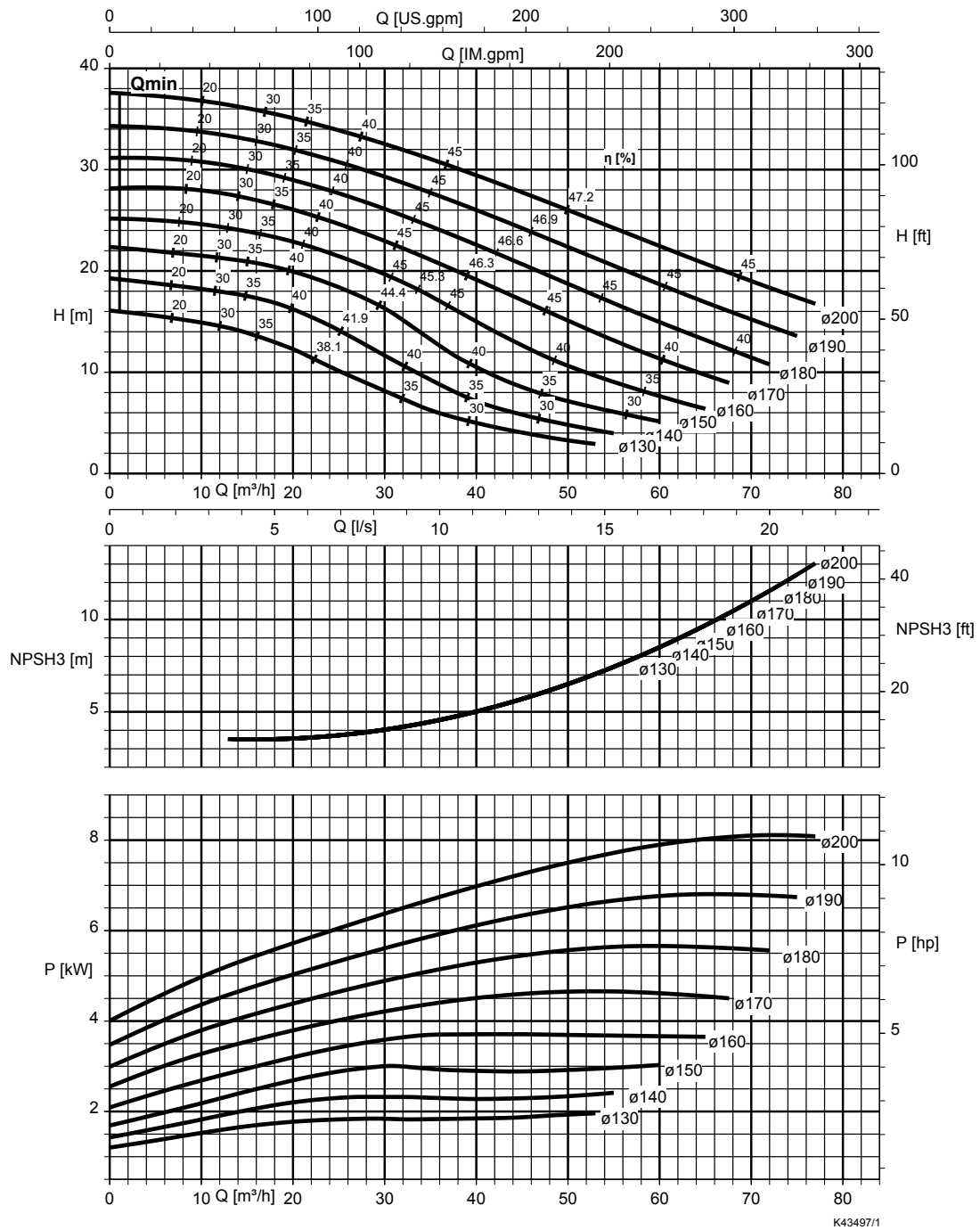
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
42_E_	-	-	-	X	X	X	X
52_E_	-	-	-	X	X	X	X
72_E_	-	-	-	X	X	X	X
112_E_	X	X	X	X	X	X	X
152_E_	X	X	X	X	X	X	X
182_E_	X	X	X	X	X	X	X
222_E_	X	X	X	X	X	X	X
262_E_	X	X	X	X	X	X	X

**Amarex KRT F 65-217, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



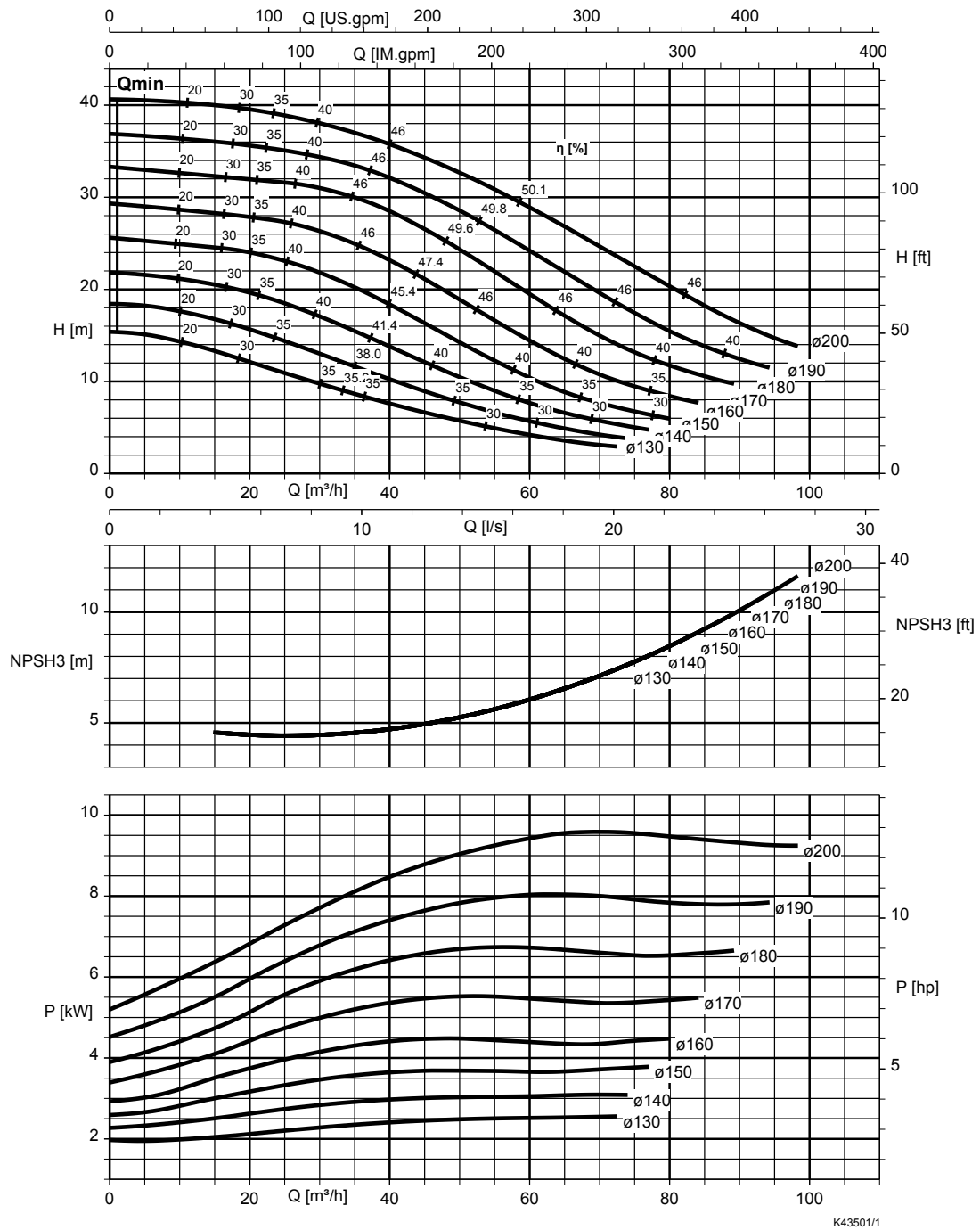
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
32_E_	-	-	-	X	X
42_E_	-	-	-	X	X
52_E_	-	-	-	X	X
72_E_	-	-	-	X	X
112_E_	X	X	X	X	X
152_E_	X	X	X	X	X
182_E_	X	X	X	X	X
222_E_	X	X	X	X	X
262_E_	X	X	X	X	X

**Amarex KRT F 80-215, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

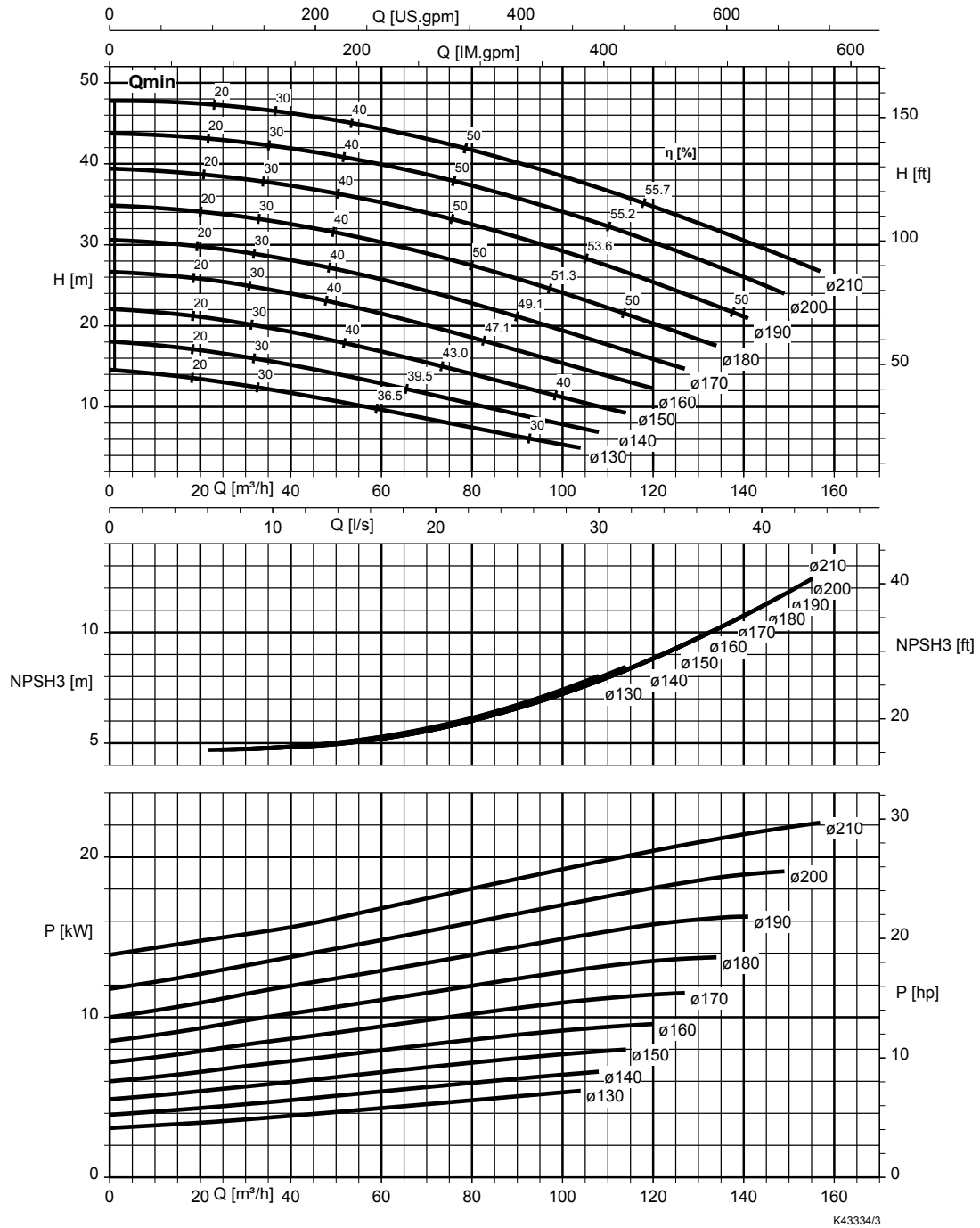
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
32_E_	-	-	-	X	X
42_E_	-	-	-	X	X
52_E_	-	-	-	X	X
72_E_	-	-	-	X	X
112_E_	X	X	X	X	X
152_E_	X	X	X	X	X
182_E_	X	X	X	X	X
222_E_	X	X	X	X	X
262_E_	X	X	X	X	X



**Amarex KRT F 80-216, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



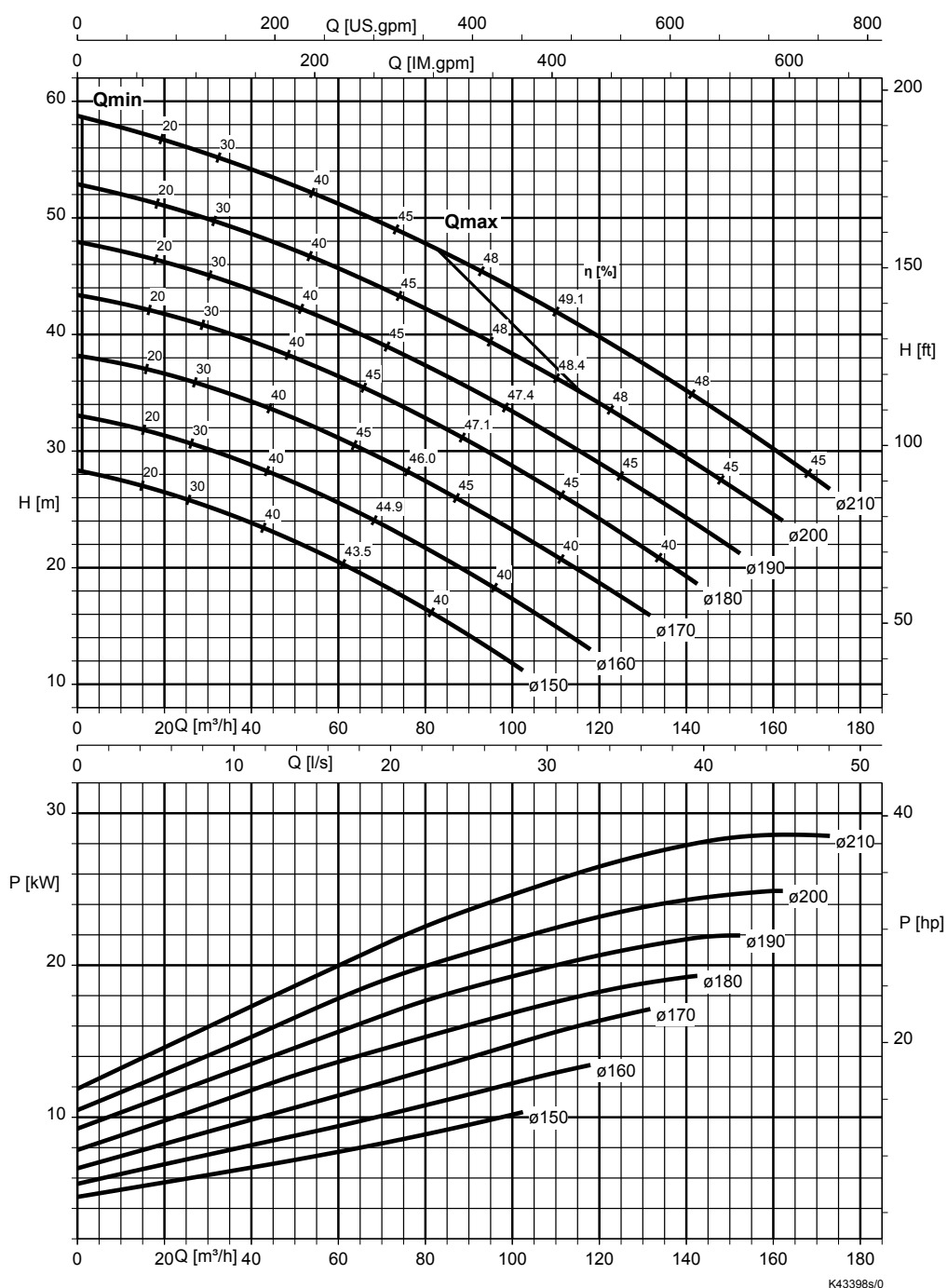
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
32_E_	-	-	-	X	X	-	-
42_E_	-	-	-	X	X	X	X
52_E_	-	-	-	X	X	X	X
72_E_	-	-	-	X	X	X	X
112_E_	X	X	X	X	X	X	X
152_E_	X	X	X	X	X	X	X
182_E_	X	X	X	X	X	X	X
222_E_	X	X	X	X	X	X	X
262_E_	X	X	X	X	X	X	X

**Amarex KRT F 80-253, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



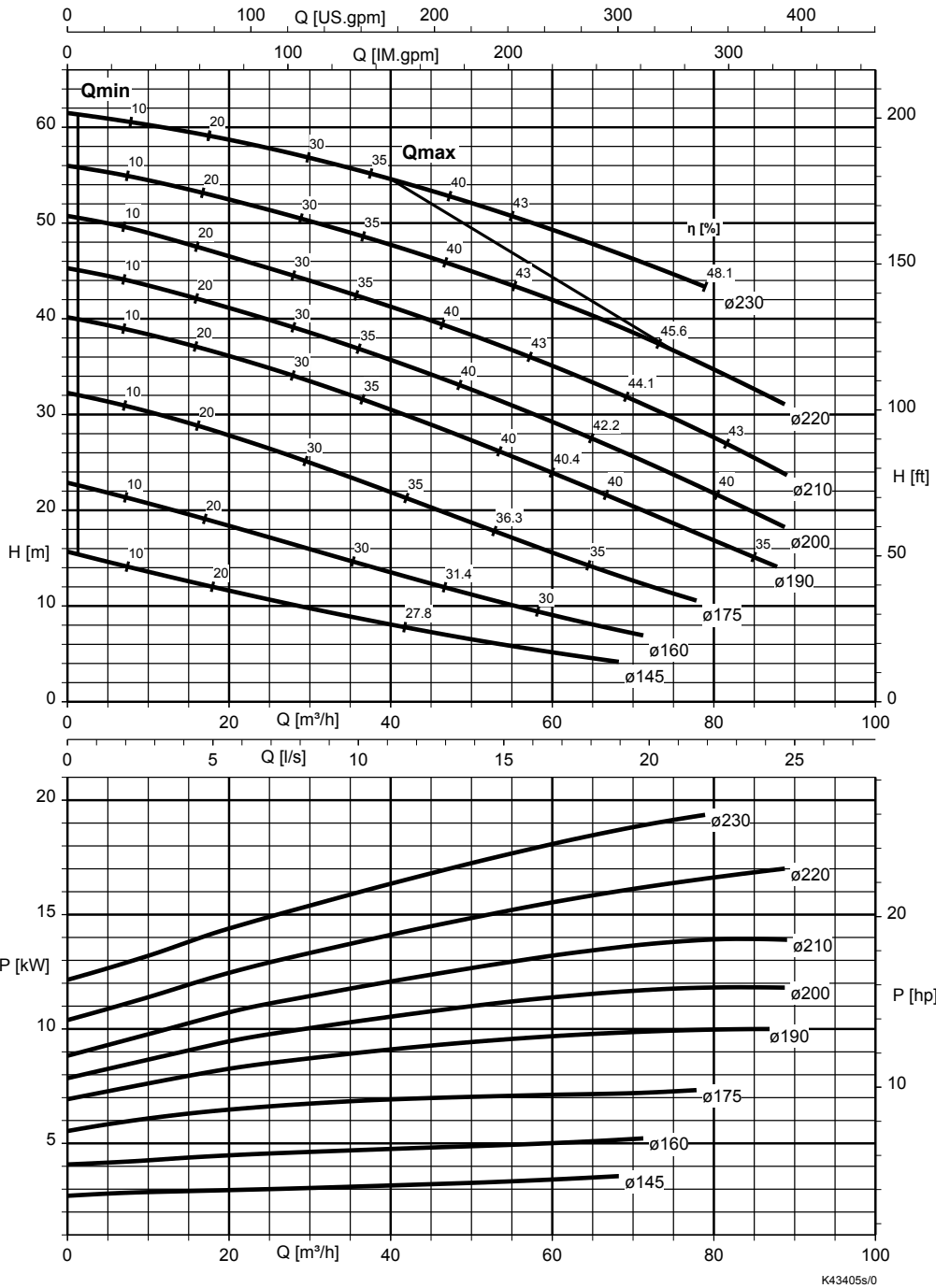
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
72_E_	-	-	-	-	-	X	X
112_E_	-	-	-	X	X	X	X
152_E_	-	-	-	X	X	X	X
182_E_	-	-	-	X	X	X	X
222_E_	-	-	-	X	X	X	X
262_E_	-	-	-	X	X	X	X

**Amarex KRT F 80-255, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



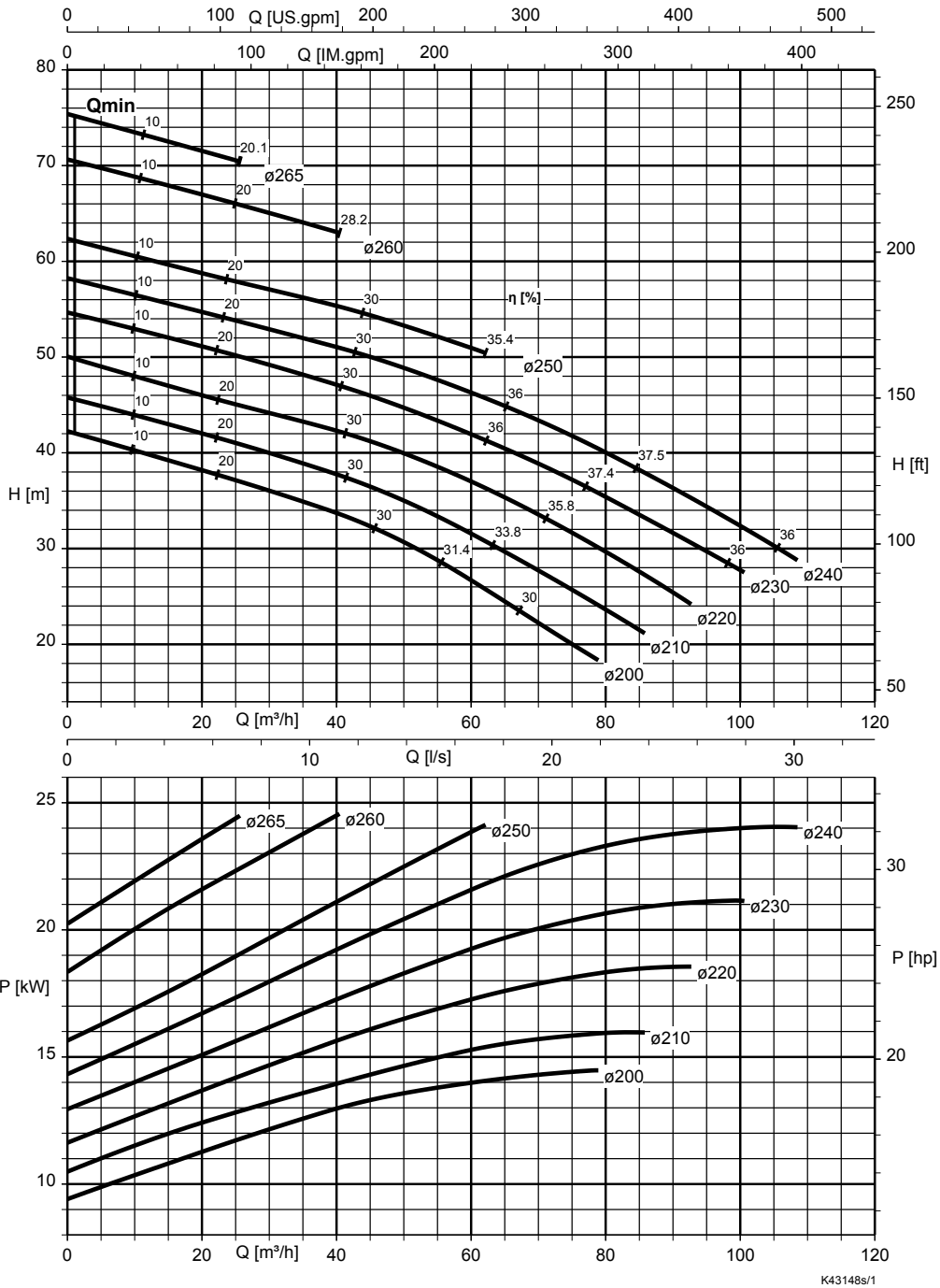
Free passage = 46 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
32_E_	-	-	-	X	X
42_E_	-	-	-	X	X
52_E_	-	-	-	X	X
72_E_	-	-	-	X	X
112_E_	-	-	-	X	X
152_E_	-	-	-	X	X
182_E_	-	-	-	X	X
222_E_	-	-	-	X	X
262_E_	-	-	-	X	X

**Amarex KRT F 80-316, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



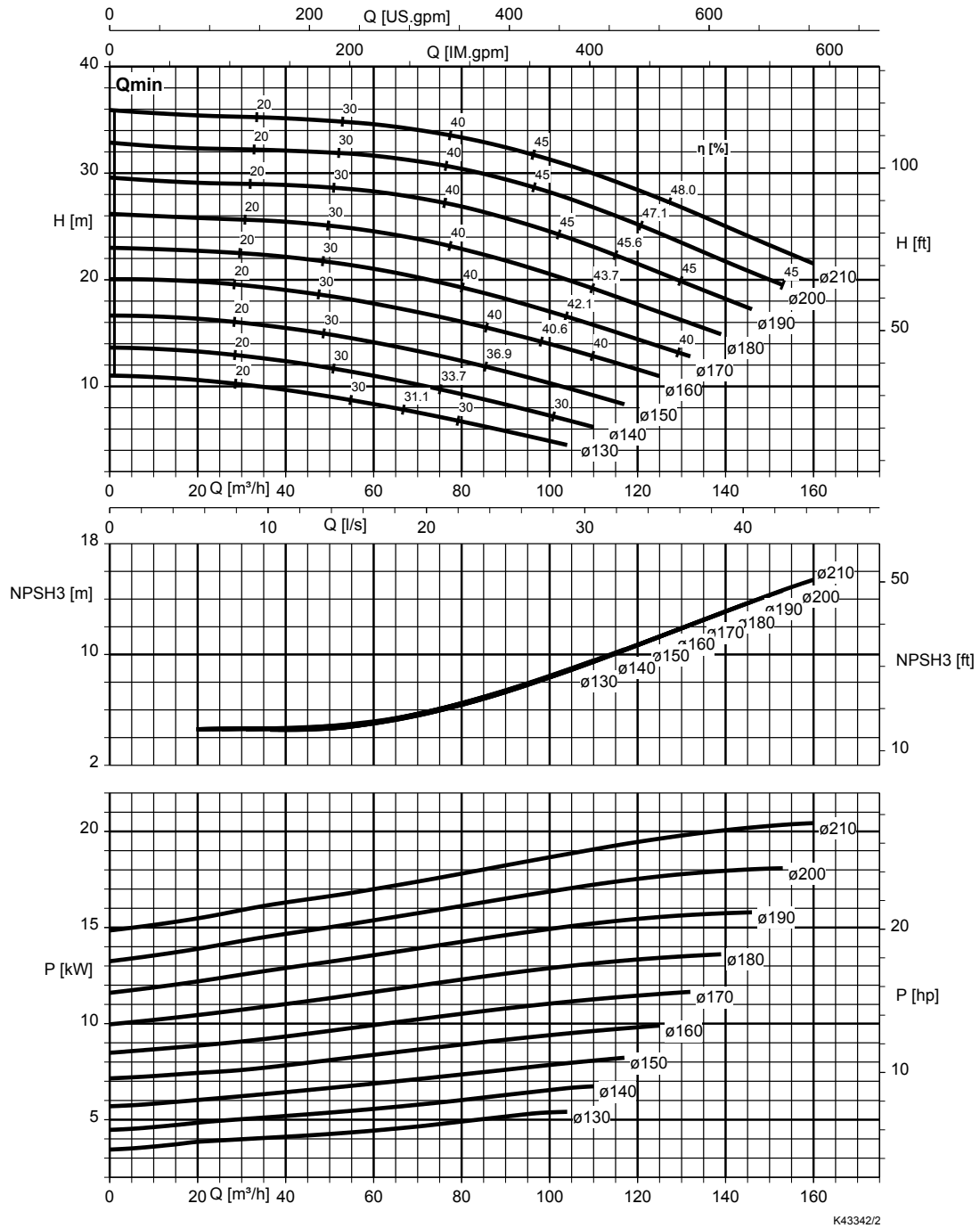
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
152_E_	-	-	-	X	X
182_E_	-	-	-	X	X
222_E_	-	-	-	X	X
262_E_	-	-	-	X	X

**Amarex KRT F 100-215, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43342/2

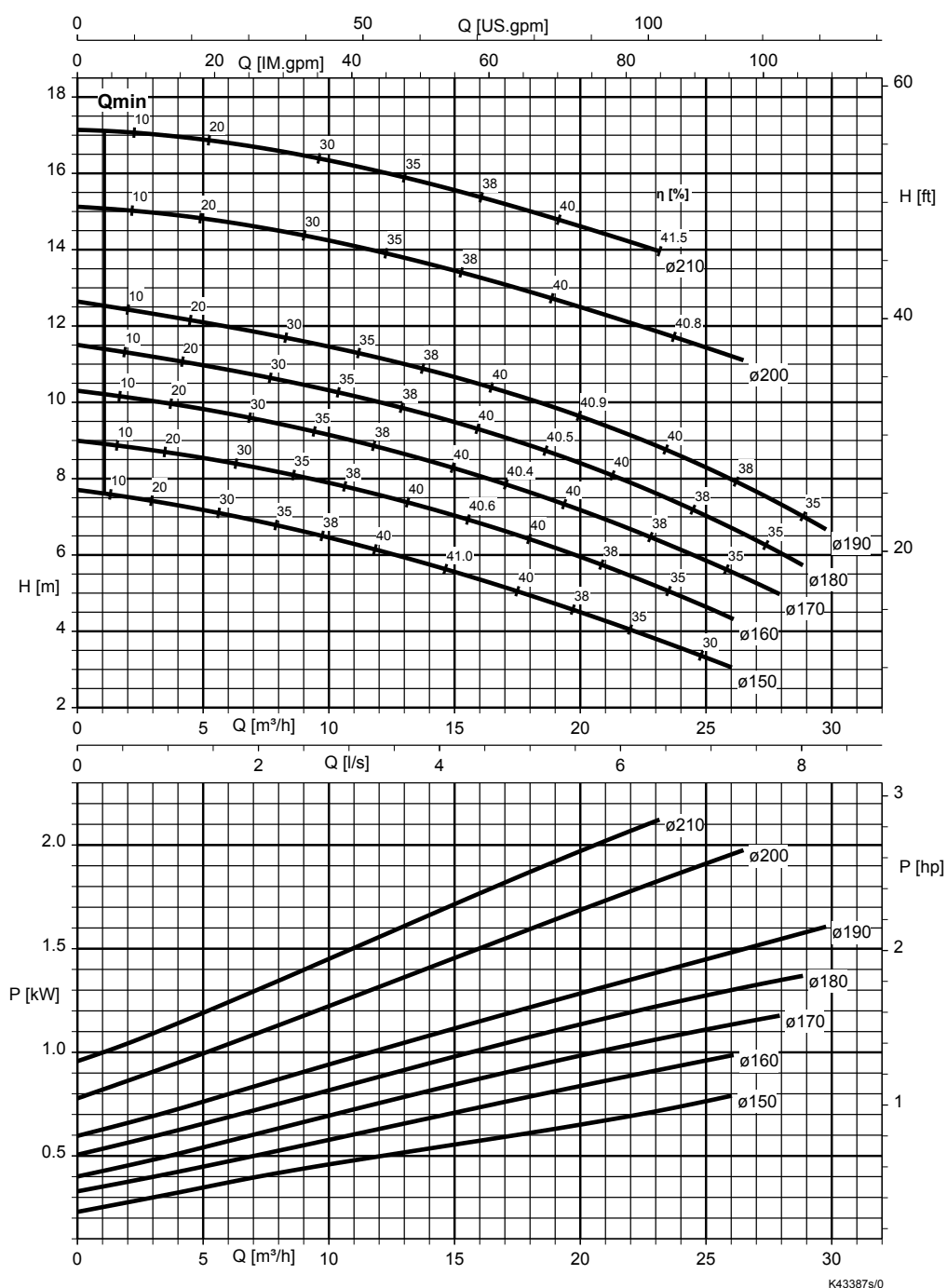
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
42_E_	-	-	-	X	X
52_E_	-	-	-	X	X
72_E_	-	-	-	X	X
112_E_	X	X	X	X	X
152_E_	X	X	X	X	X
182_E_	X	X	X	X	X
222_E_	X	X	X	X	X
262_E_	X	X	X	X	X

**Amarex KRT F 40-252, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43387s/0

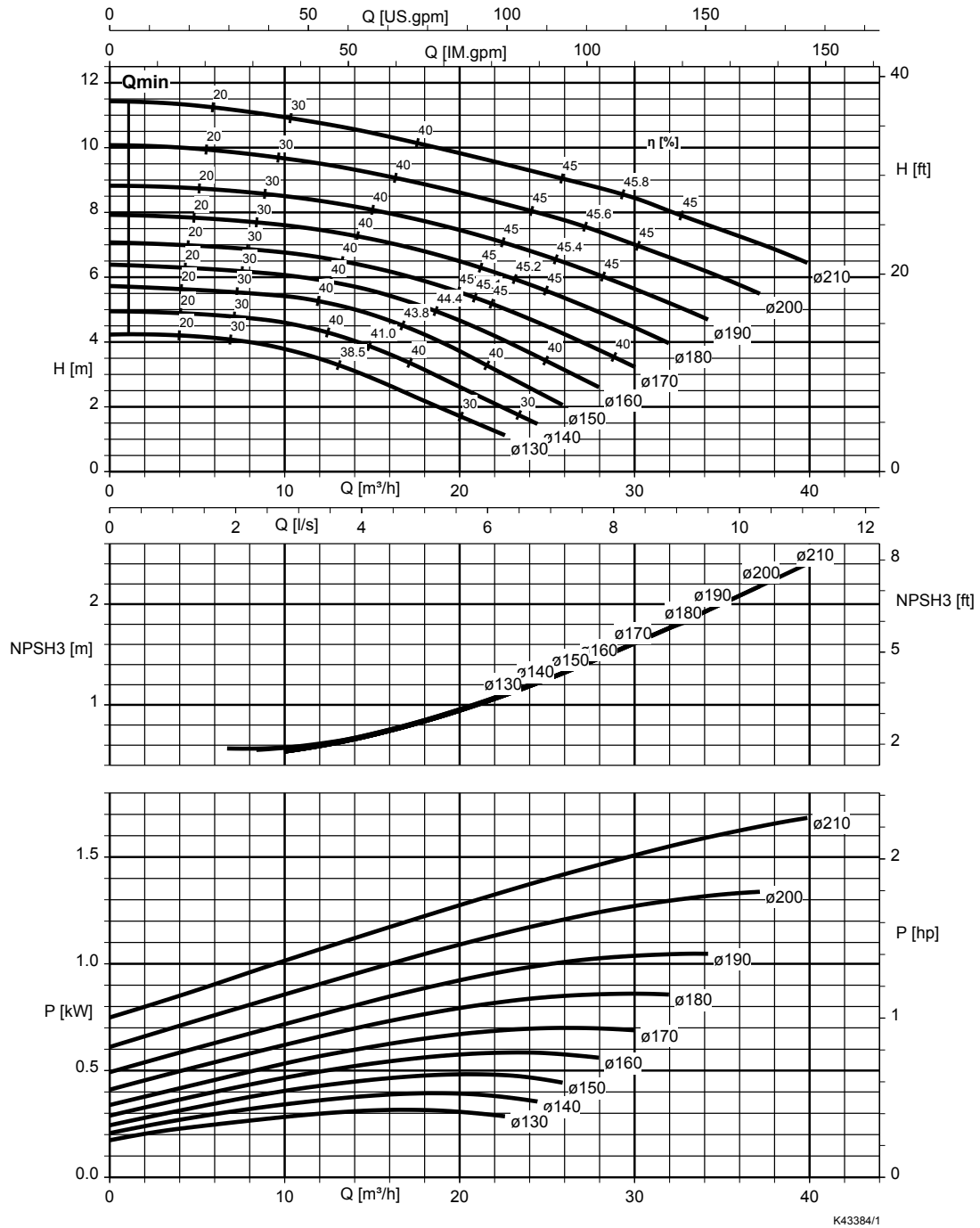
Free passage = 25 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	-	-
114_E_	-	-	-	X	X	-	-
154_E_	-	-	-	X	X	-	-

**Amarex KRT F 50-215, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



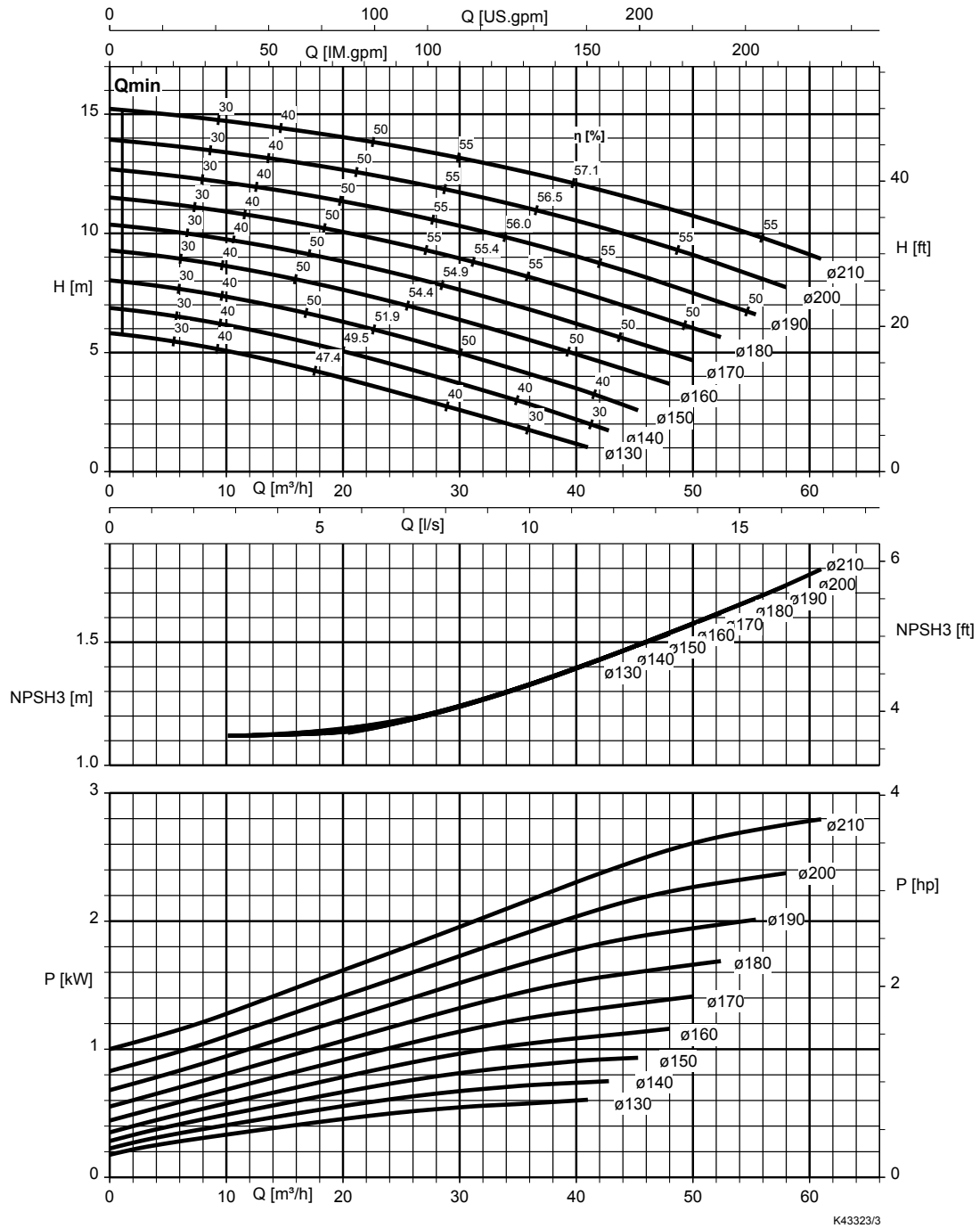
Free passage = 42 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
24_E_	-	-	-	X	X	X	X
34_E_	-	-	-	X	X	X	X
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	-	-
114_E_	X	X	X	X	X	-	-
154_E_	X	X	X	X	X	-	-
184_E_	X	X	X	X	X	-	-
224_E_	X	X	X	X	X	-	-

**Amarex KRT F 50-216, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43323/3

Free passage = 25 mm

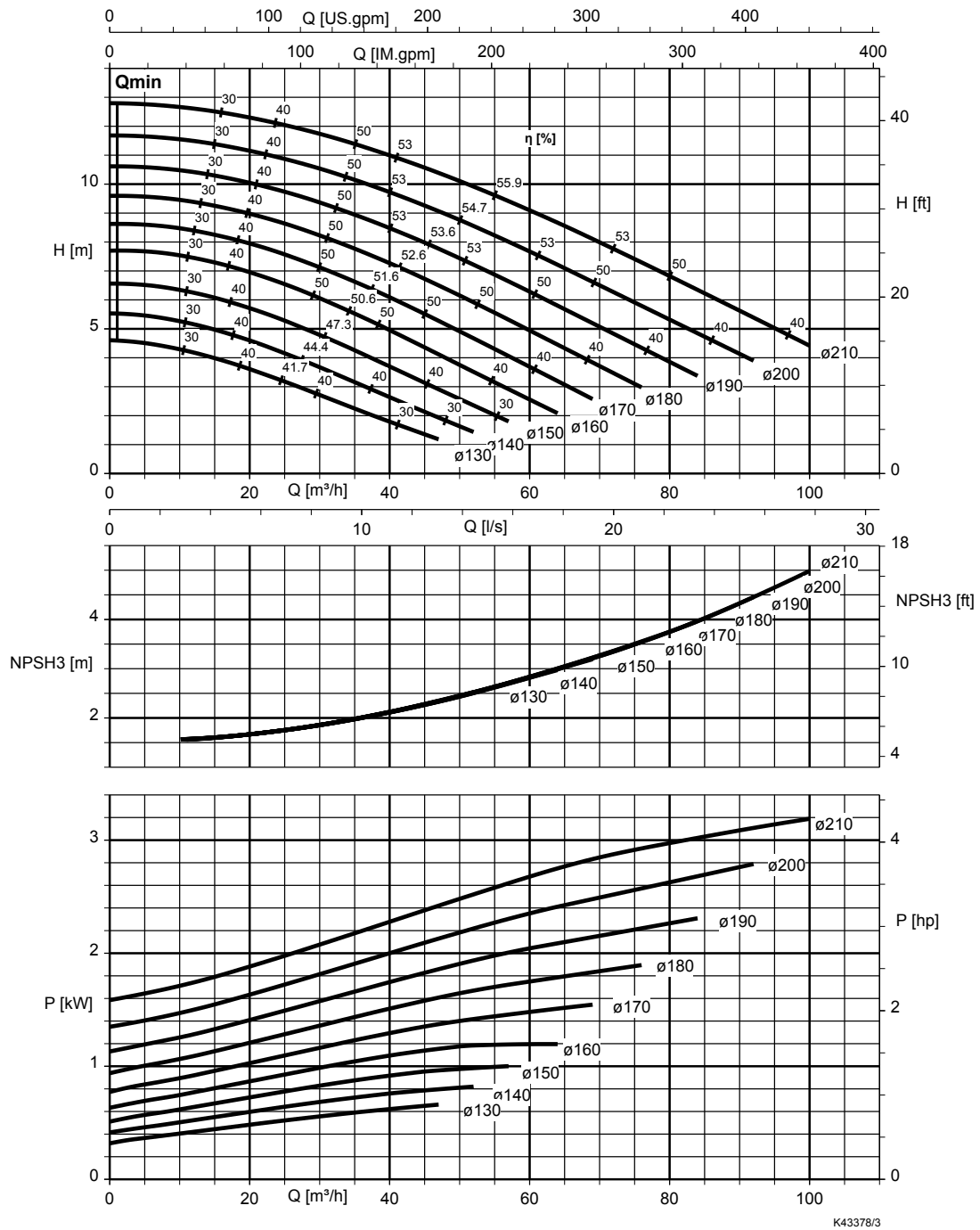
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
24_E_	-	-	-	X	X	X	X
34_E_	-	-	-	X	X	X	X
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	-	-
114_E_	X	X	X	X	X	-	-
154_E_	X	X	X	X	X	-	-
184_E_	X	X	X	X	X	-	-
224_E_	X	X	X	X	X	-	-



**Amarex KRT F 65-215, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



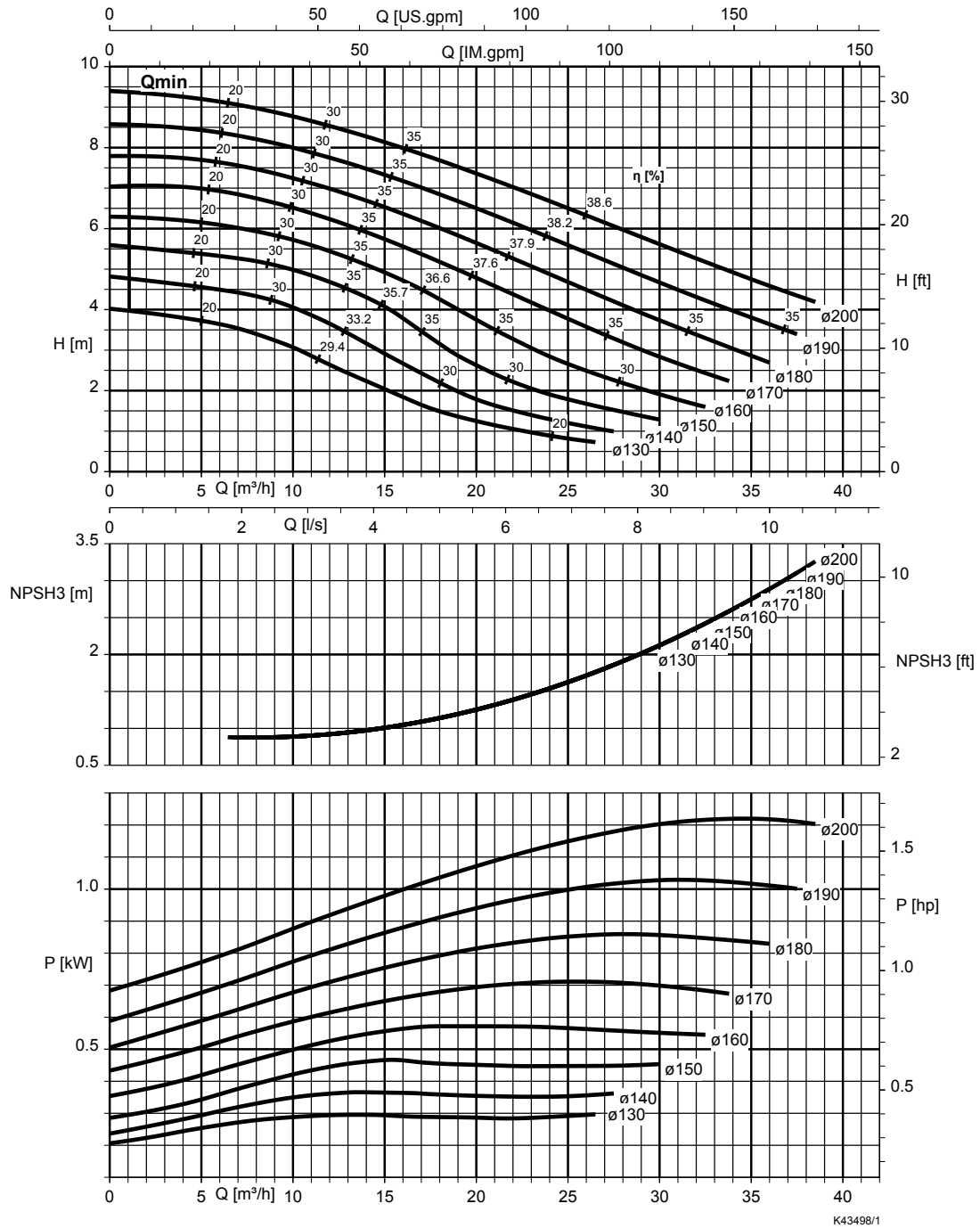
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
24_E_	-	-	-	X	X	X	X
34_E_	-	-	-	X	X	X	X
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	-	-
114_E_	X	X	X	X	X	-	-
154_E_	X	X	X	X	X	-	-
184_E_	X	X	X	X	X	-	-
224_E_	X	X	X	X	X	-	-

**Amarex KRT F 65-217, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



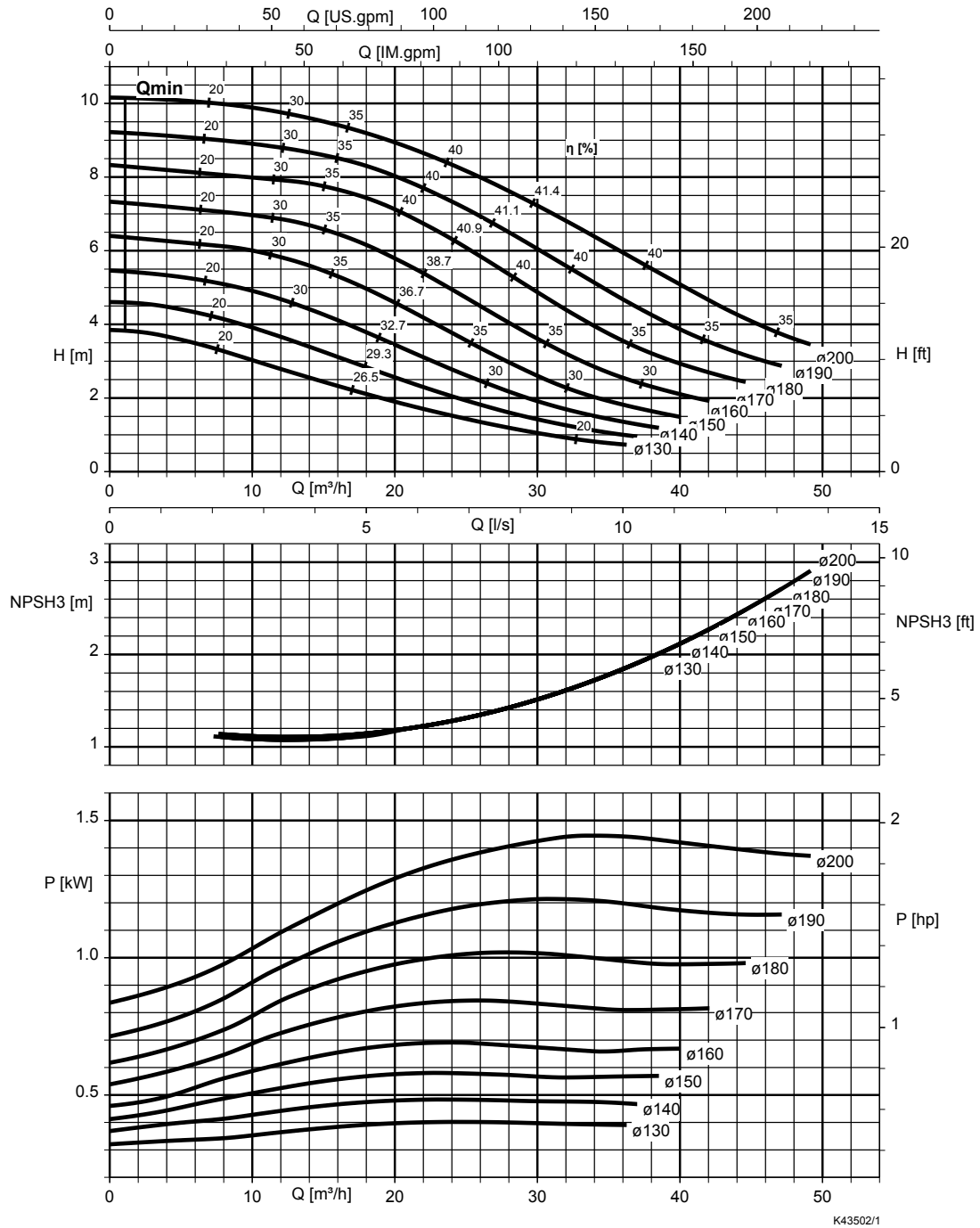
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
24_E_	-	-	-	X	X
34_E_	-	-	-	X	X
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT F 80-215, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



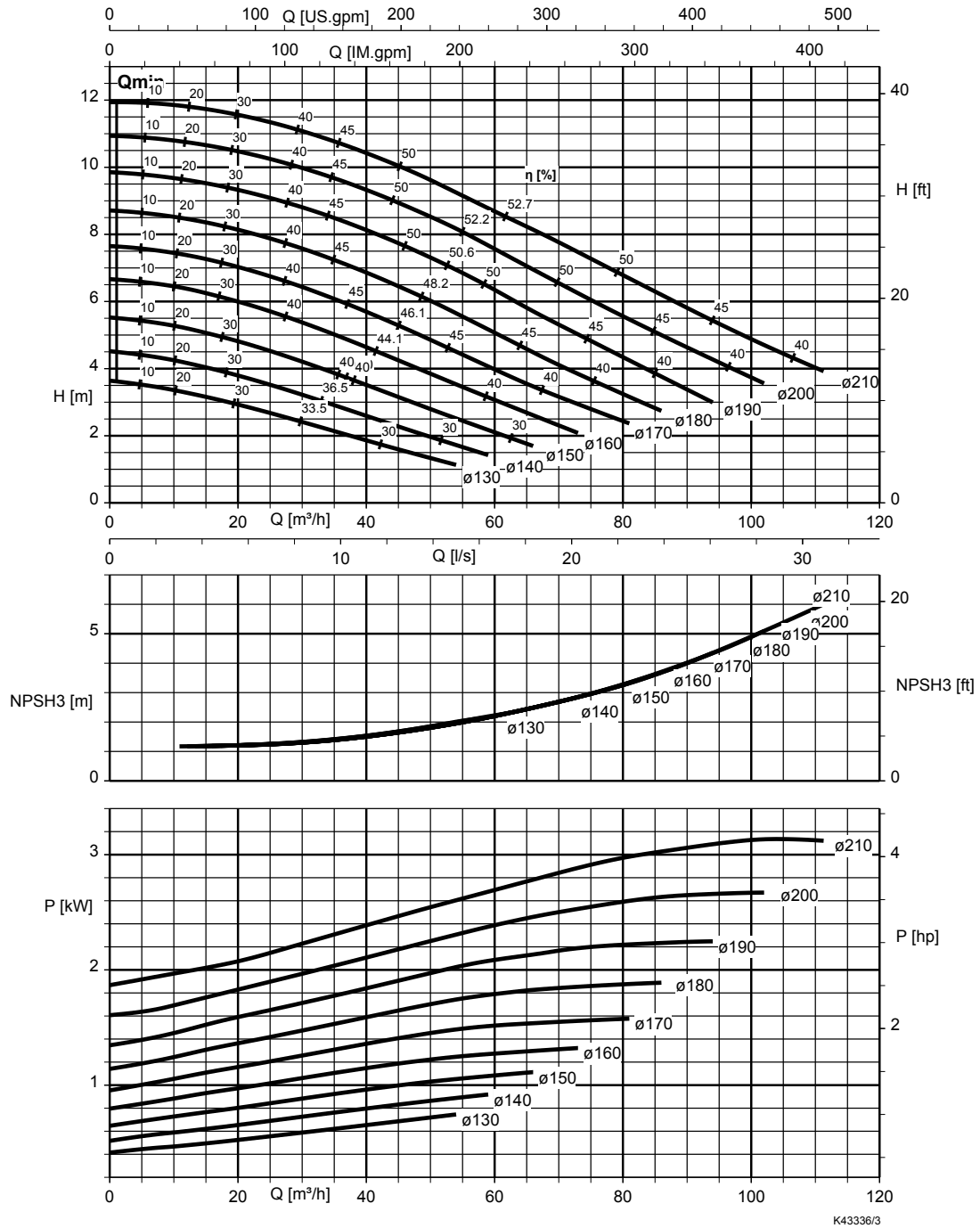
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
24_E_	-	-	-	X	X
34_E_	-	-	-	X	X
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT F 80-216, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



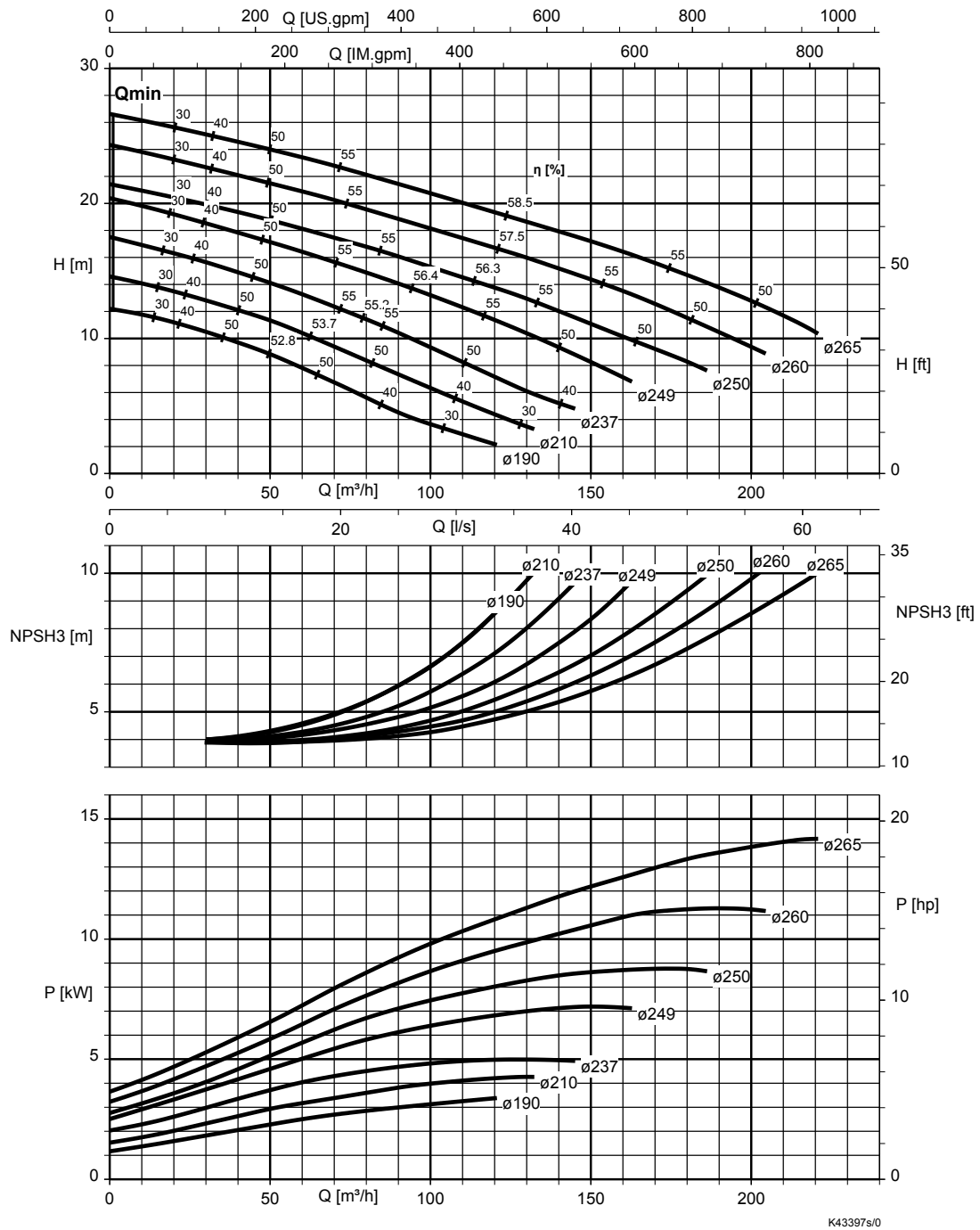
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
24_E_	-	-	-	X	X	X	X
34_E_	-	-	-	X	X	X	X
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	-	-
114_E_	X	X	X	X	X	-	-
154_E_	X	X	X	X	X	-	-
184_E_	X	X	X	X	X	-	-
224_E_	X	X	X	X	X	-	-

**Amarex KRT F 80-252, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43397s/0

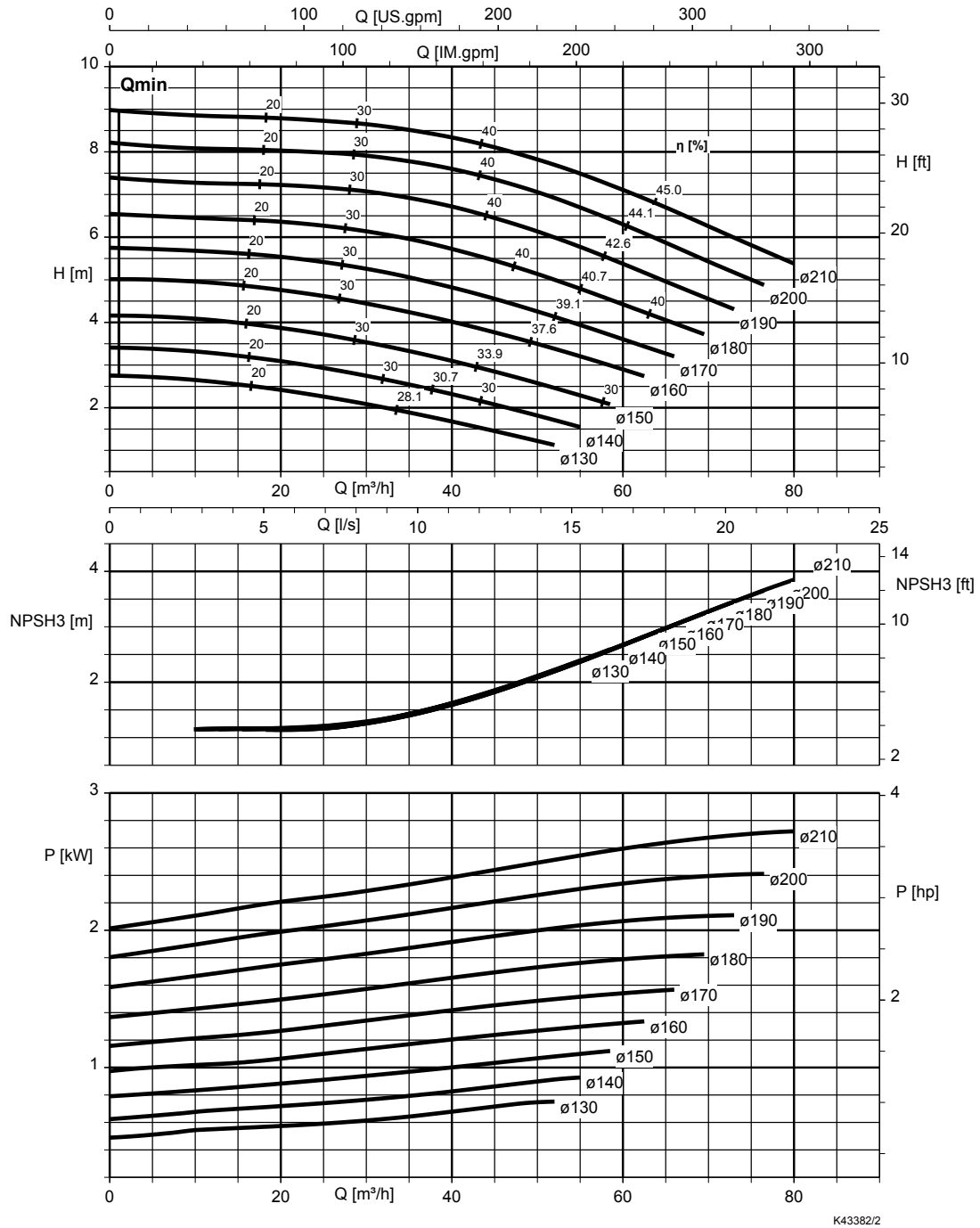
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	X	X
114_E_	X	X	X	X	X	X	X
154_E_	X	X	X	X	X	X	X
184_E_	X	X	X	X	X	X	X
224_E_	X	X	X	X	X	X	X

**Amarex KRT F 100-215, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43382/2

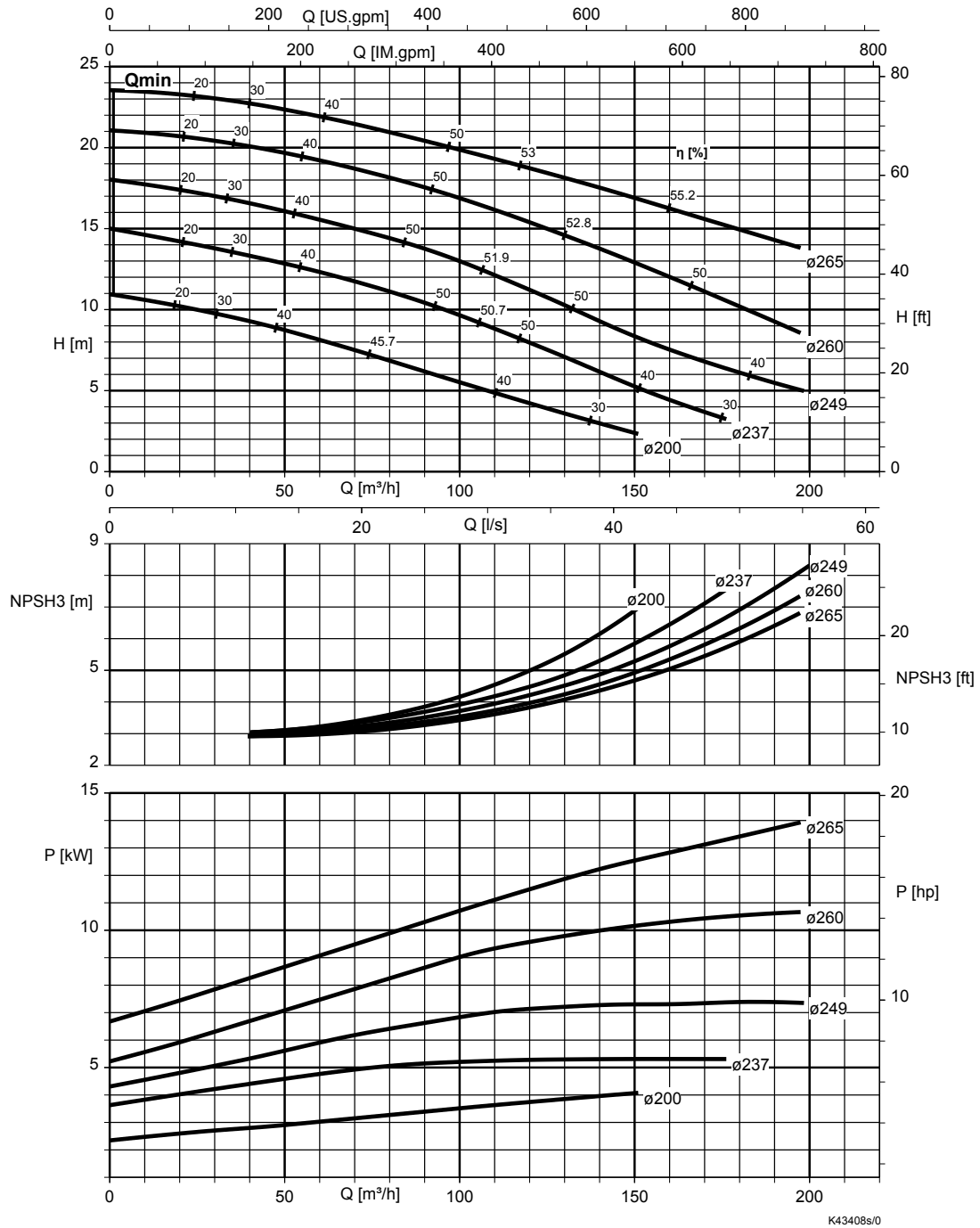
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
24_E_	-	-	-	X	X
34_E_	-	-	-	X	X
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT F 100-254, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43408s/0

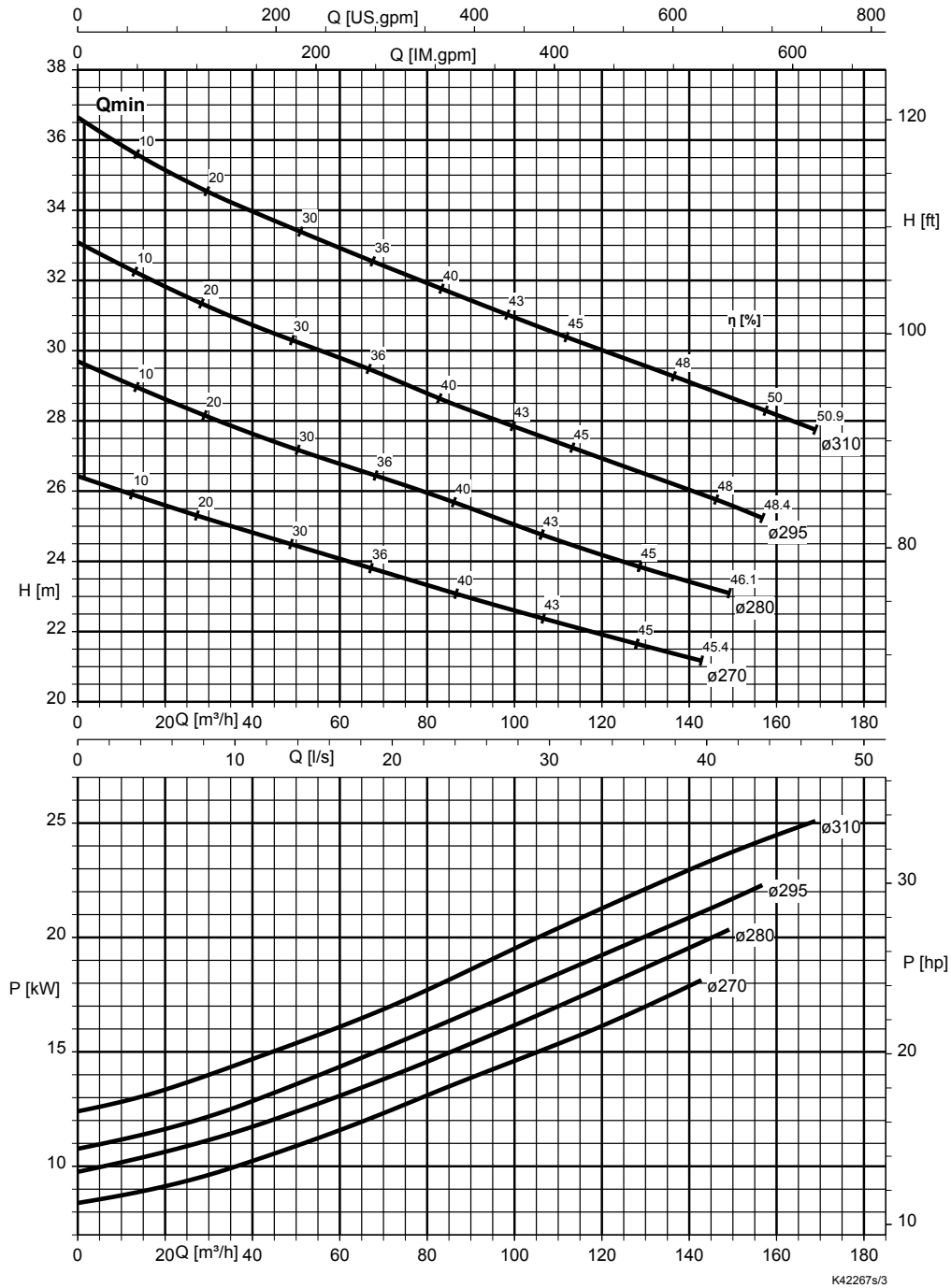
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	X	X
114_E_	X	X	X	X	X	X	X
154_E_	X	X	X	X	X	X	X
184_E_	X	X	X	X	X	X	X
224_E_	X	X	X	X	X	X	X

**Amarex KRT F 100-315, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 100 mm

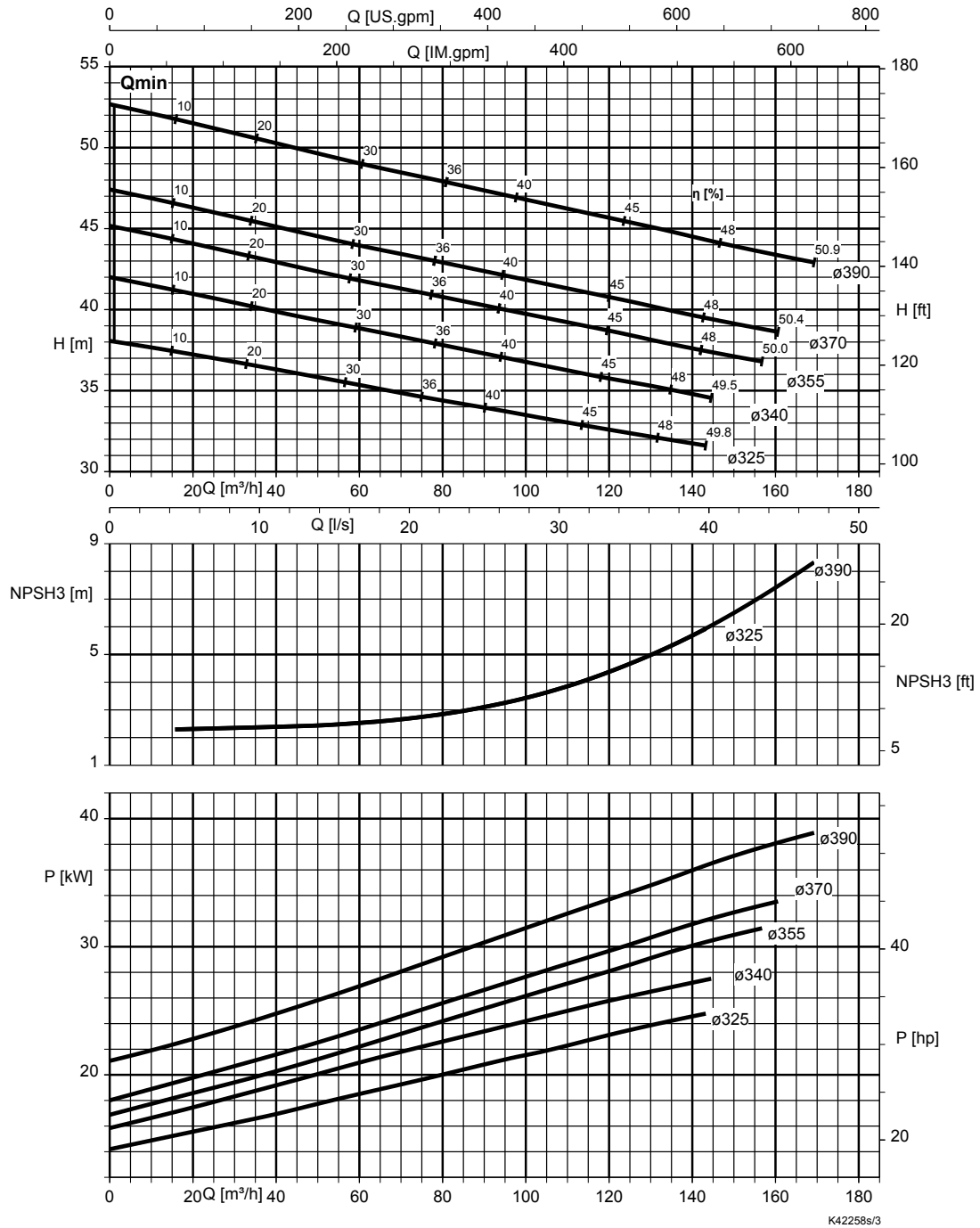
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
114_E_	-	-	-	X	X	X	X
154_E_	-	-	-	X	X	X	X
184_E_	-	-	-	X	X	X	X
224_E_	-	-	-	X	X	X	X



**Amarex KRT F 100-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



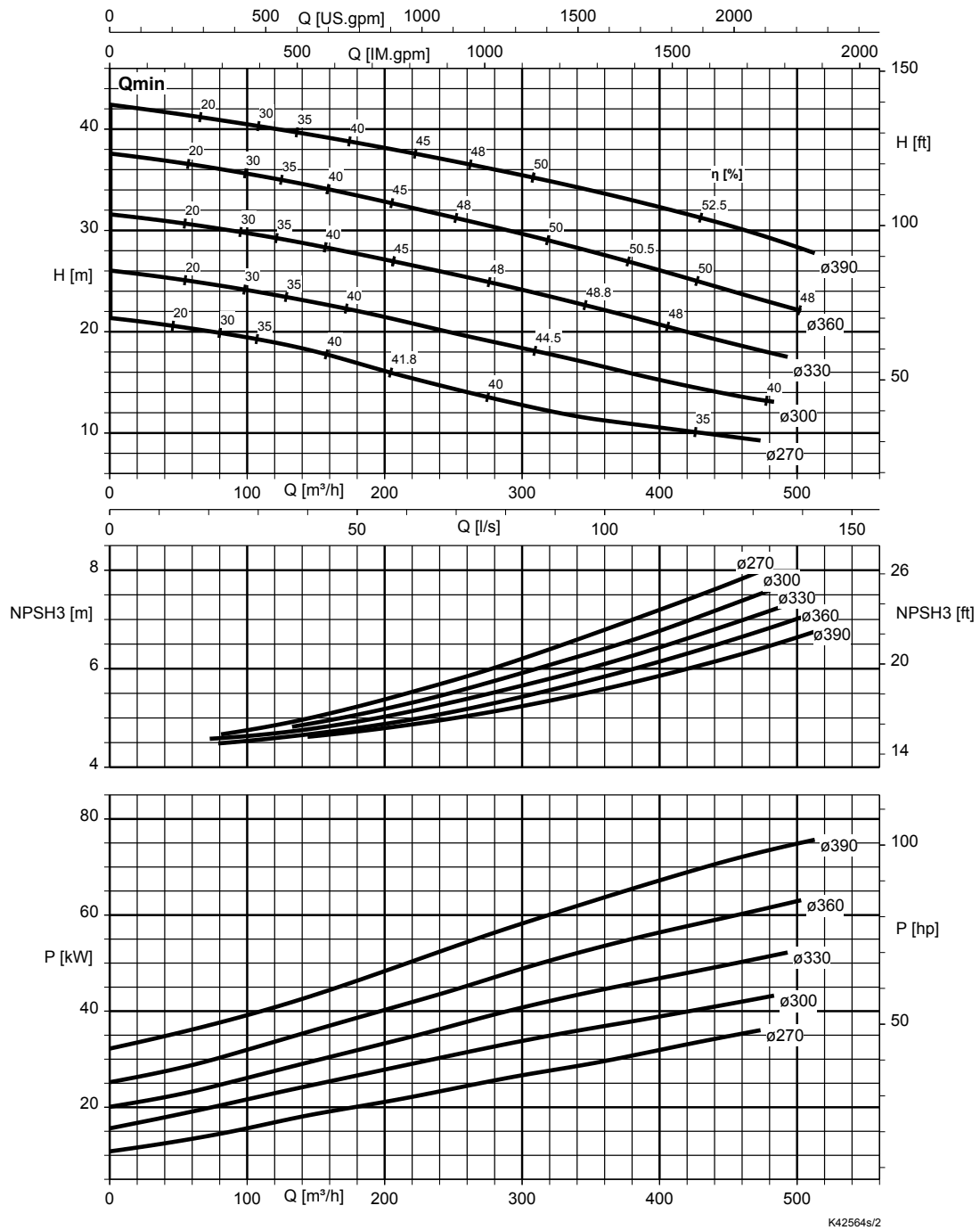
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	-
504_N_	X	X	-	-	-	-	-
654_N_	X	X	-	-	-	-	-

**Amarex KRT F 150-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 135 mm

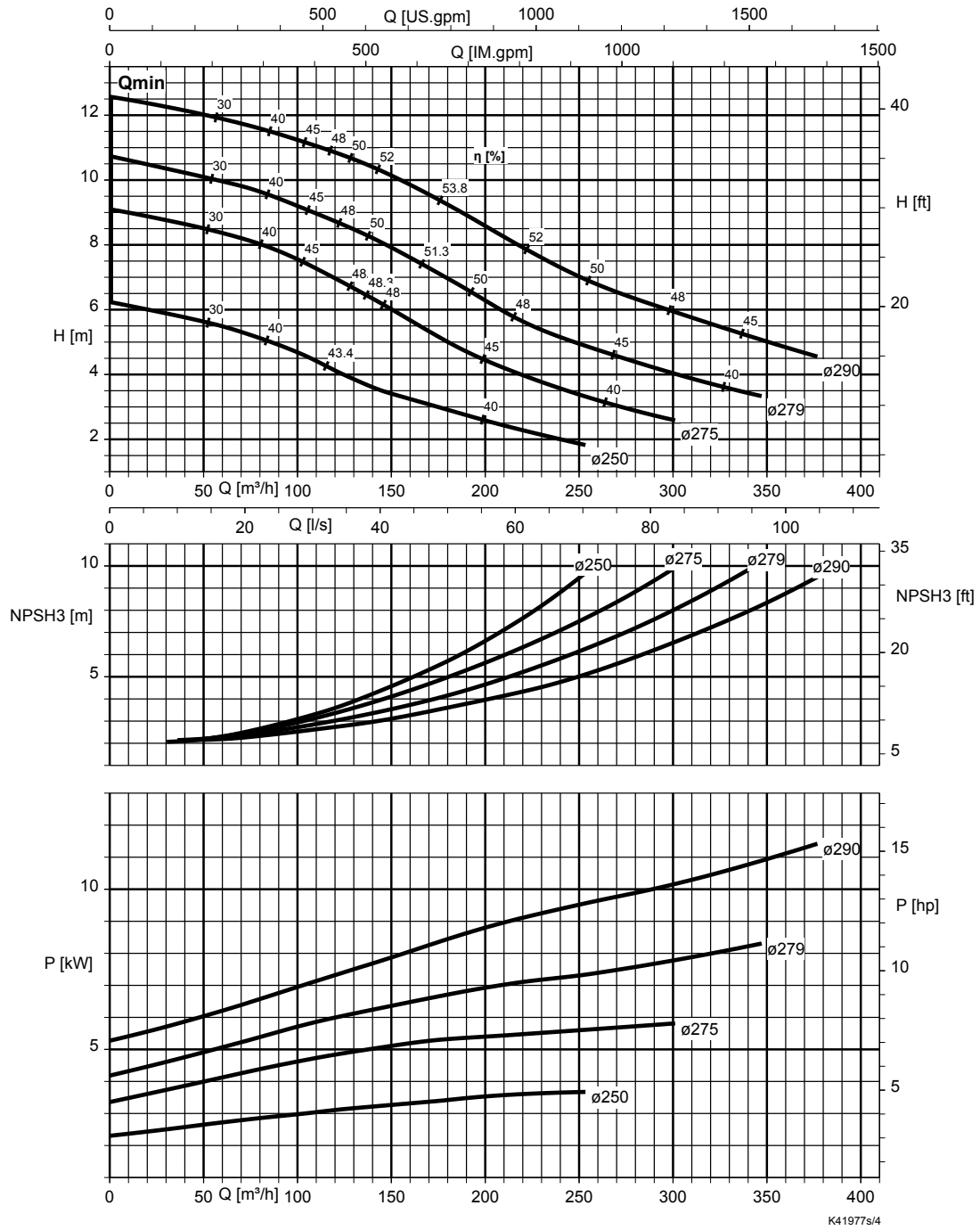
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	-
504_N_	X	X	-	-	-	-	-

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
654_N_	X	X	-	-	-	-	-
804_N_	X	X	-	X	X	X	X
954_N_	X	X	-	X	X	X	X

**Amarex KRT F 150-315, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



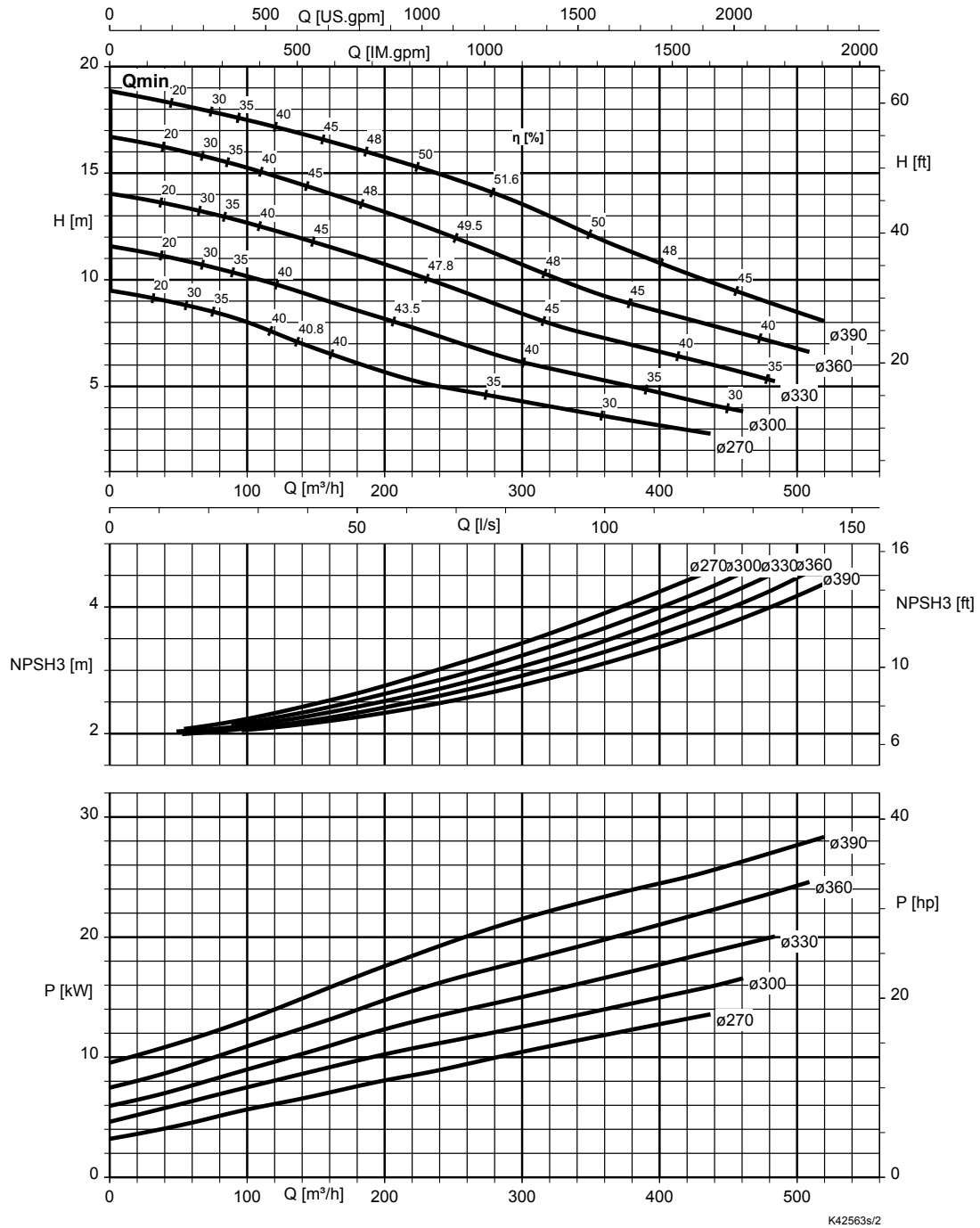
Free passage = 120 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
76_E_	X	X	X	X	X	X	X
116_E_	X	X	X	X	X	X	X
156_E_	X	X	X	X	X	X	X
186_E_	X	X	X	X	X	X	X
226_E_	-	-	-	X	X	X	X

**Amarex KRT F 150-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 135 mm

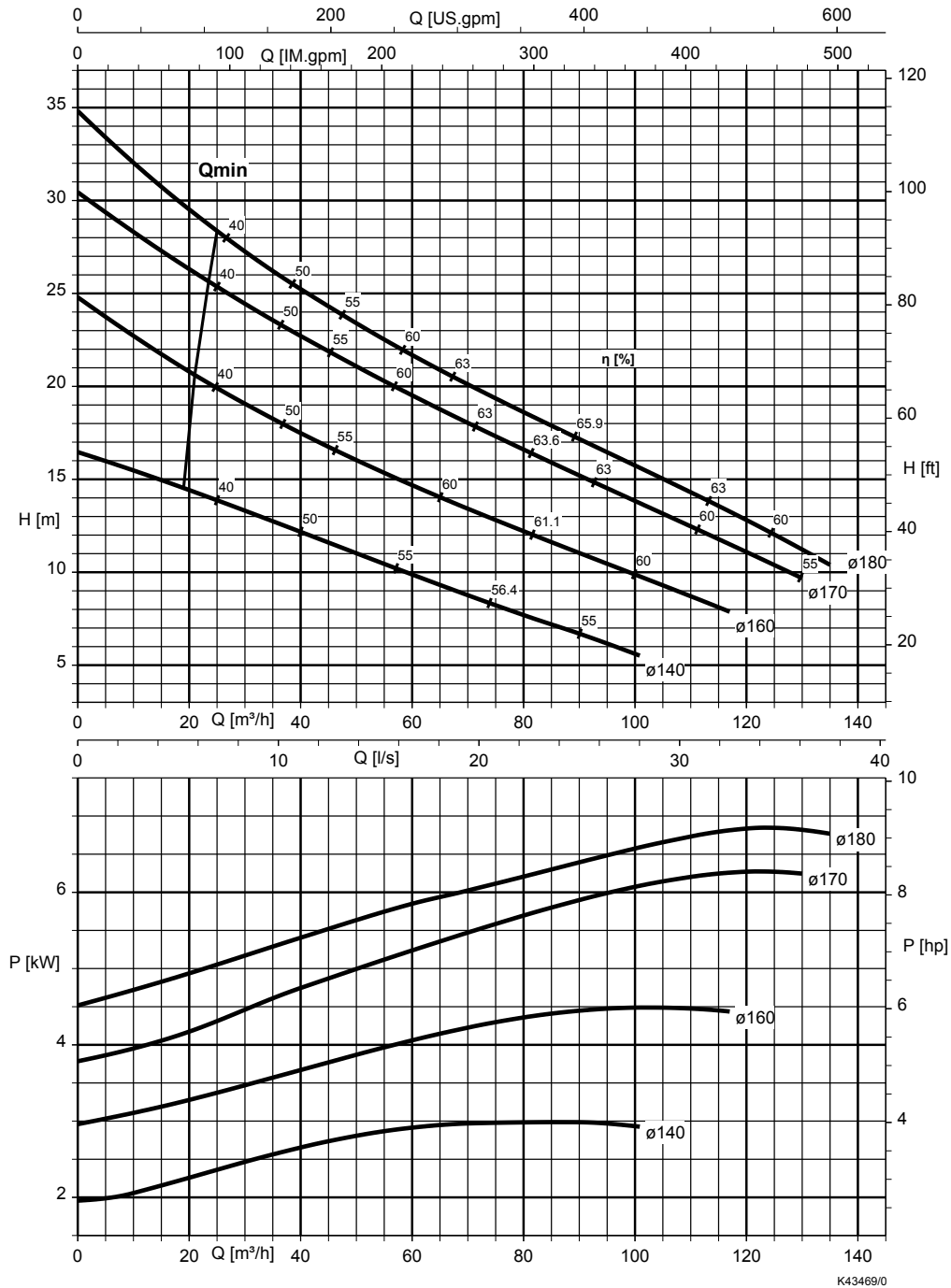
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	-	-
306_E_	-	-	-	X	X	-	-
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	-	-
556_E_	-	-	-	X	X	-	-
326_N_	X	X	-	-	-	-	-
406_N_	X	X	-	-	-	-	-

E impeller

Amarex KRT E 65-216, n = 2900 rpm

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 65 mm

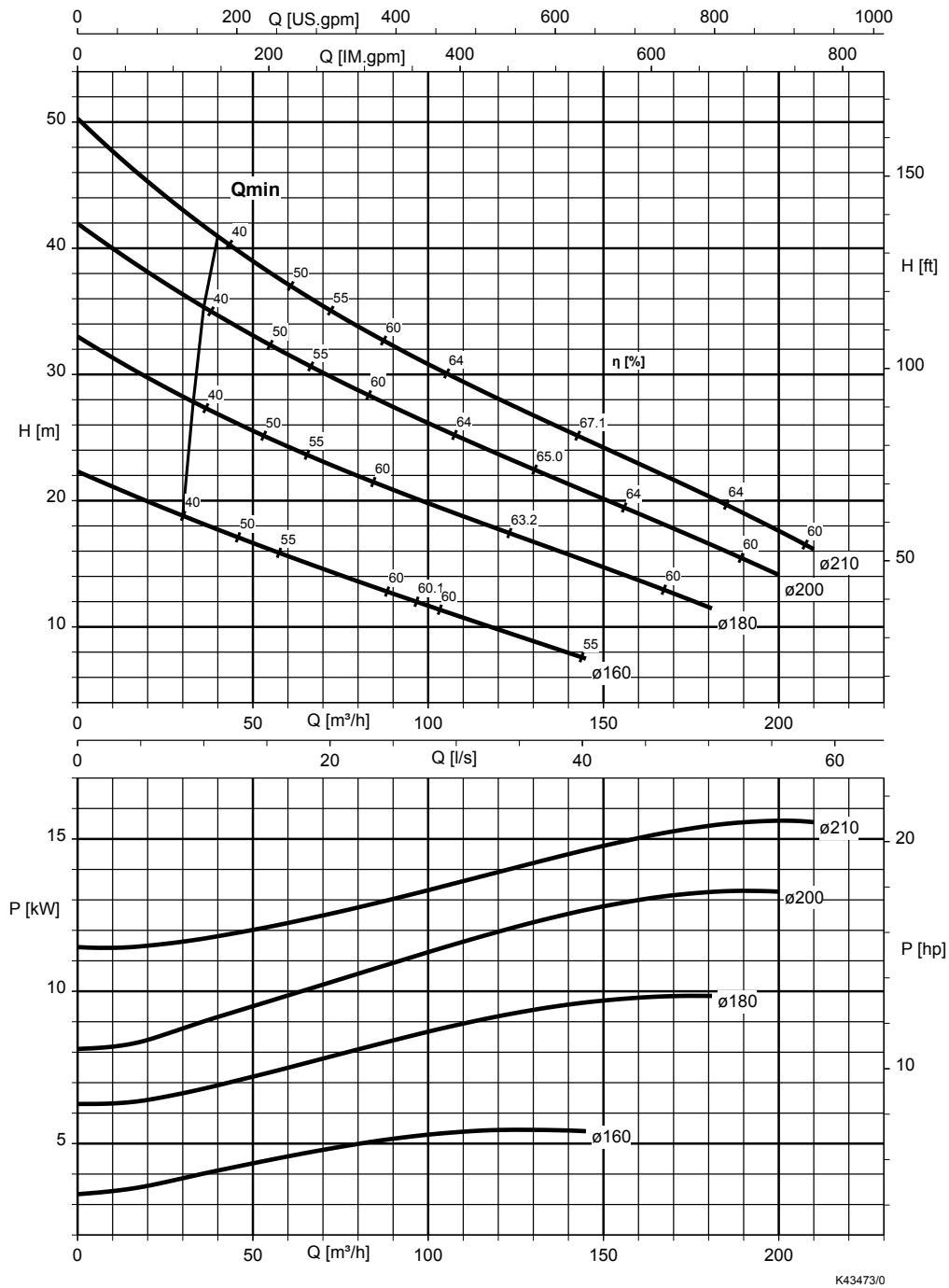
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
42_E_	-	-	-	X	X
52_E_	-	-	-	X	X
72_E_	-	-	-	X	X
112_E_	-	-	-	X	X
152_E_	-	-	-	X	X

Motor	G				
	Installation type				
	D	K	H	P	S
182_E_	-	-	-	X	X
222_E_	-	-	-	X	X
262_E_	-	-	-	X	X

**Amarex KRT E 80-216, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



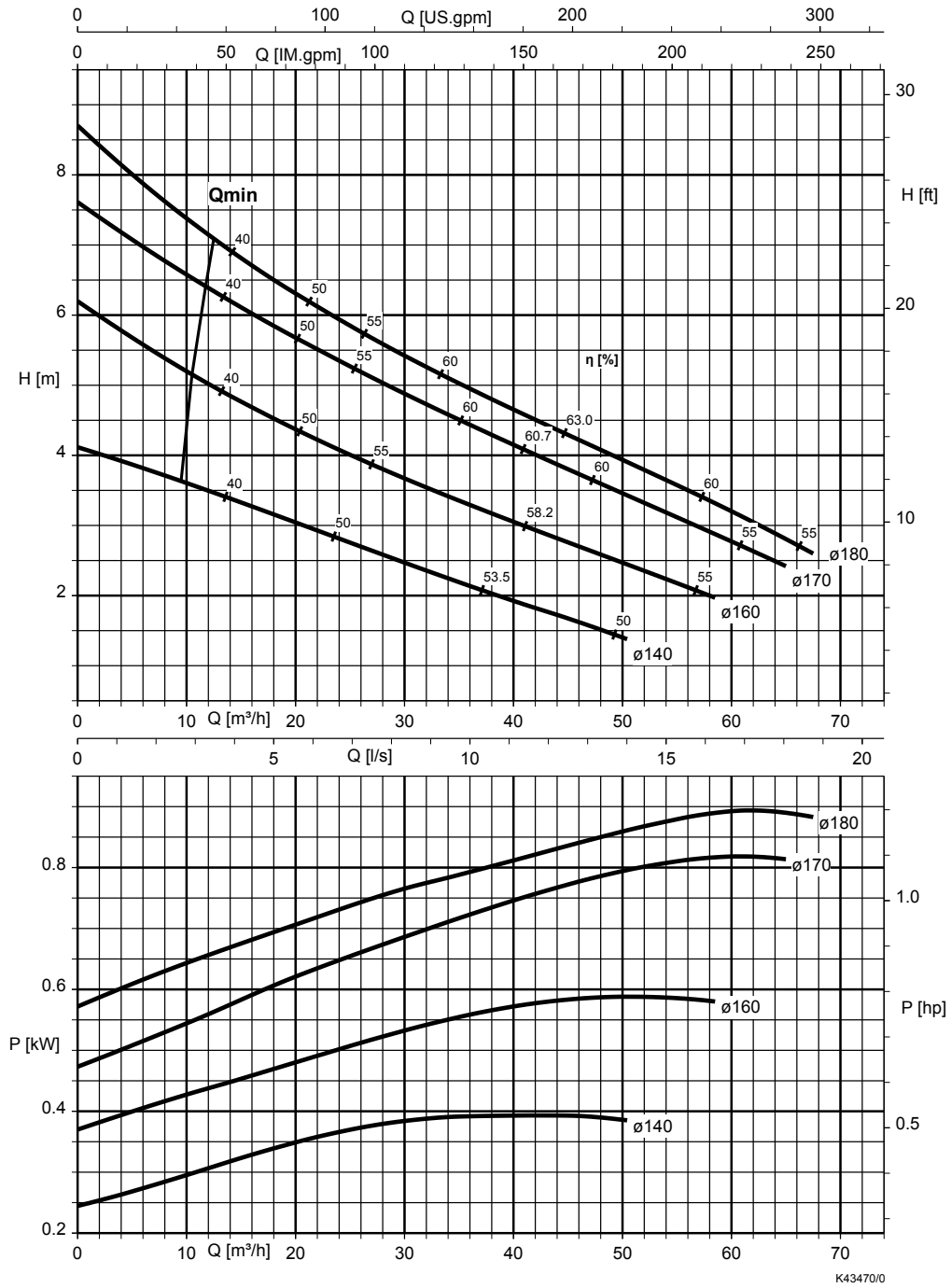
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
72_E_	-	-	-	X	X
112_E_	-	-	-	X	X
152_E_	-	-	-	X	X
182_E_	-	-	-	X	X
222_E_	-	-	-	X	X
262_E_	-	-	-	X	X

**Amarex KRT E 65-216, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



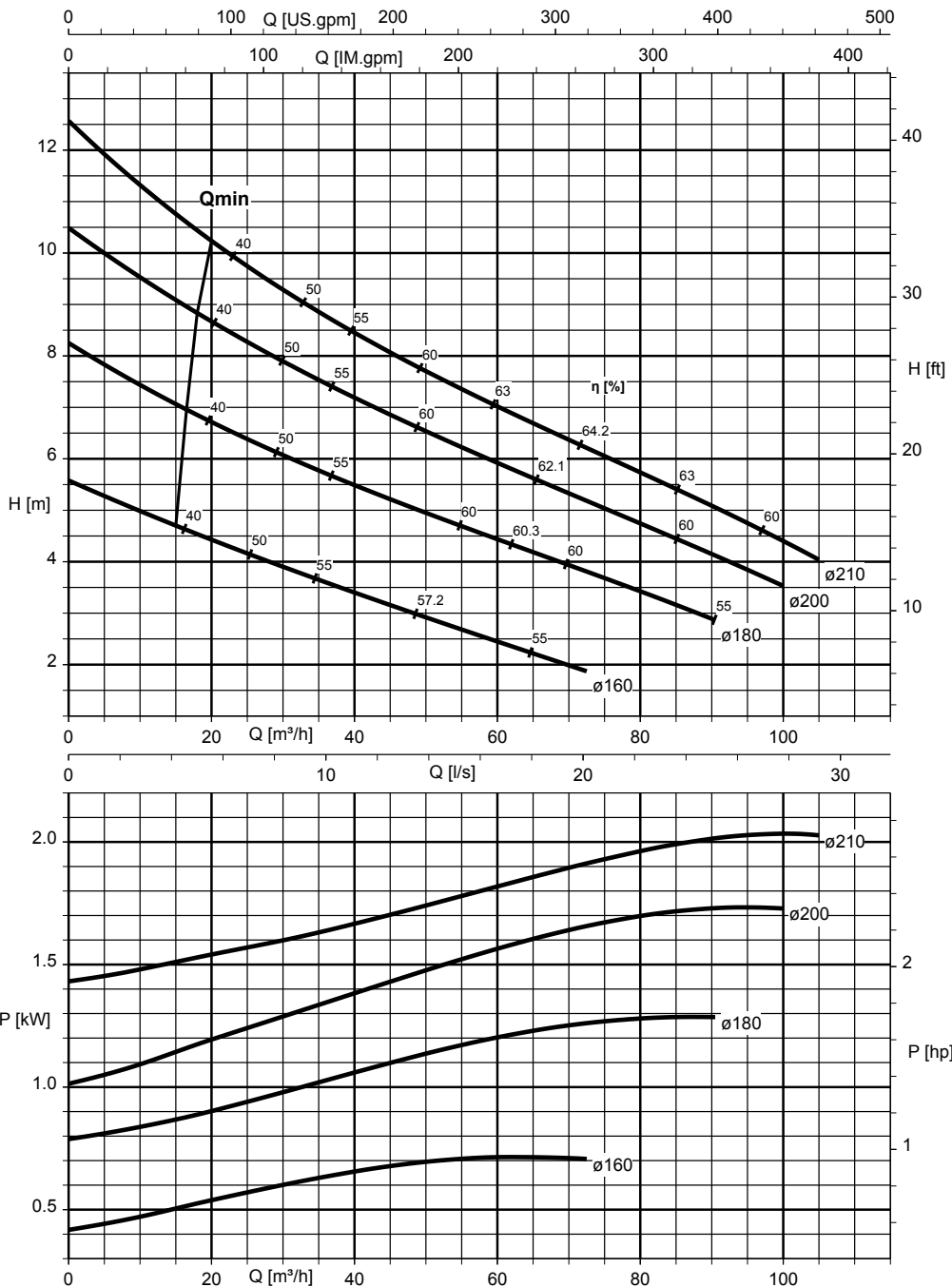
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
24_E_	-	-	-	X	X
34_E_	-	-	-	X	X
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X

**Amarex KRT E 80-216, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43474/0

Free passage = 76 mm

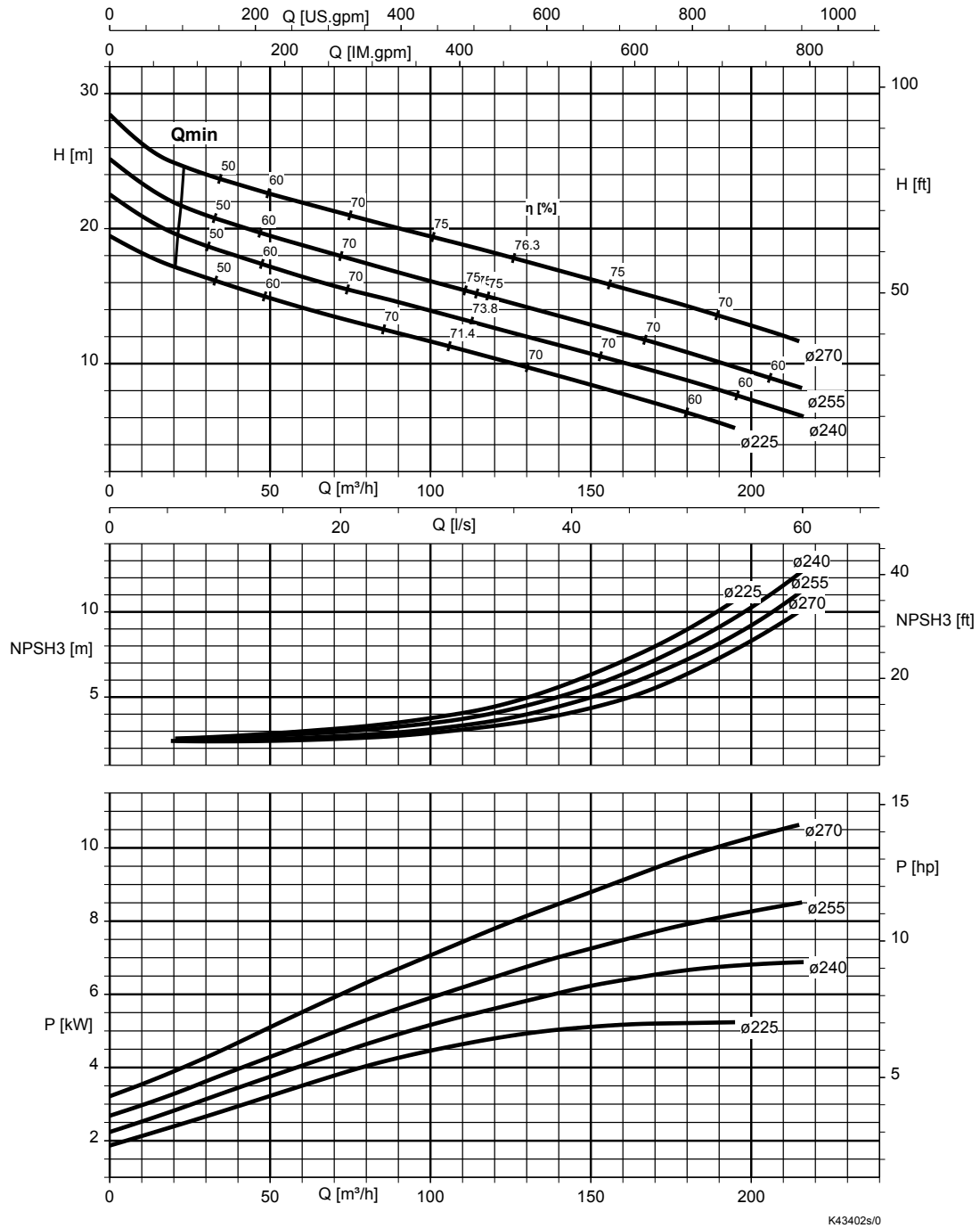
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
24_E_	-	-	-	X	X
34_E_	-	-	-	X	X
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	-	-	-	X	X
154_E_	-	-	-	X	X
184_E_	-	-	-	X	X
224_E_	-	-	-	X	X



**Amarex KRT E 80-253, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43402s/0

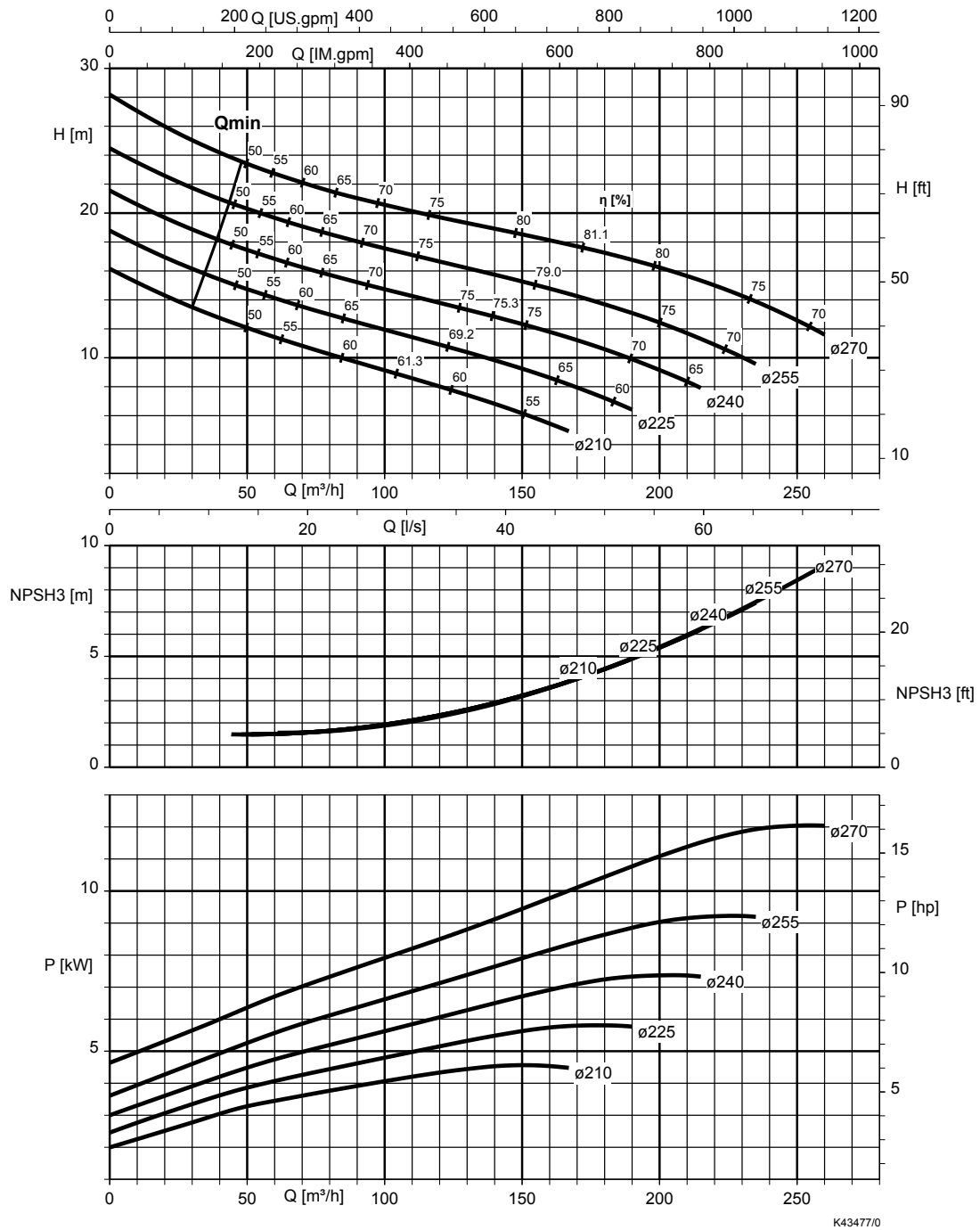
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT E 100-253, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



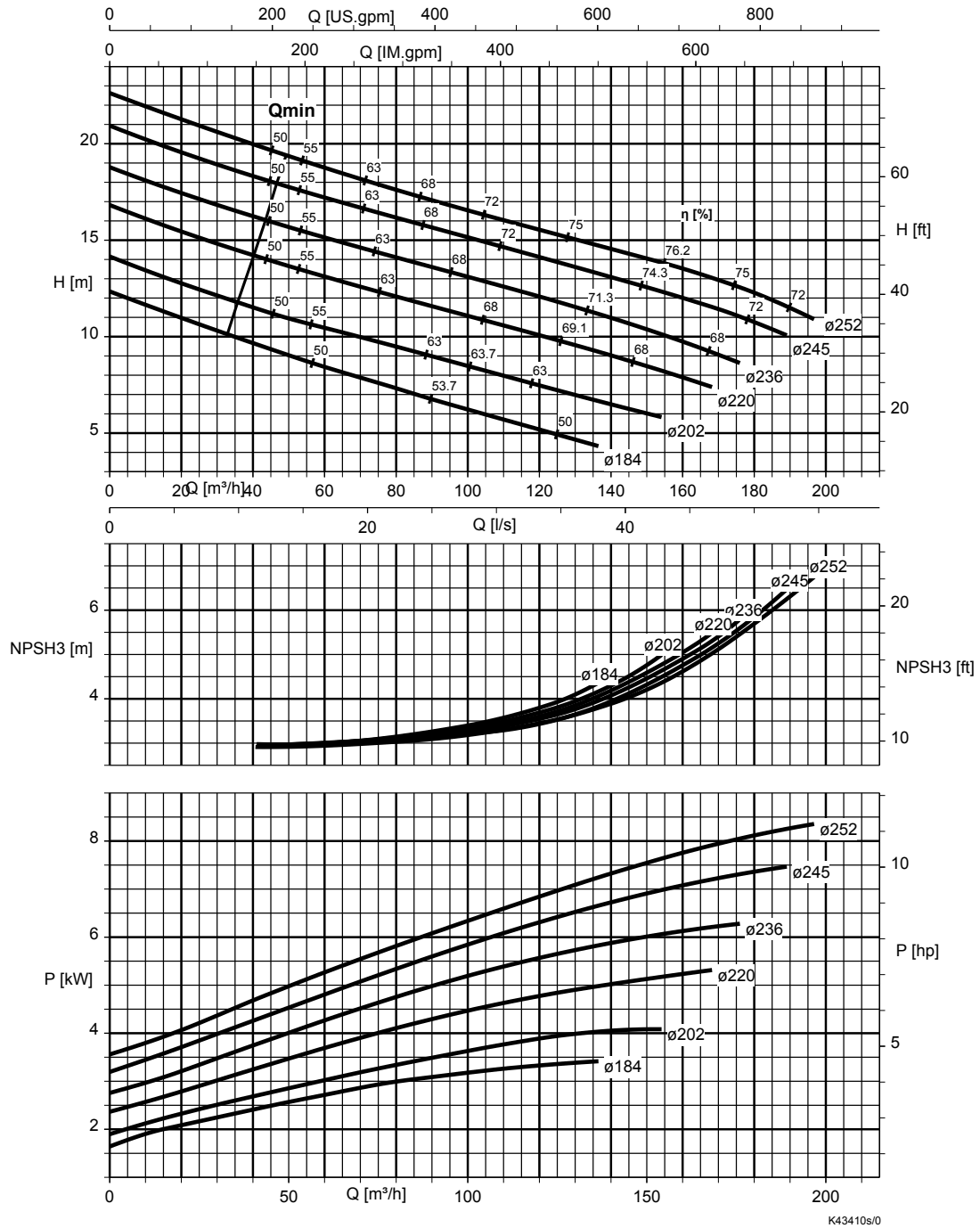
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT E 100-255, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



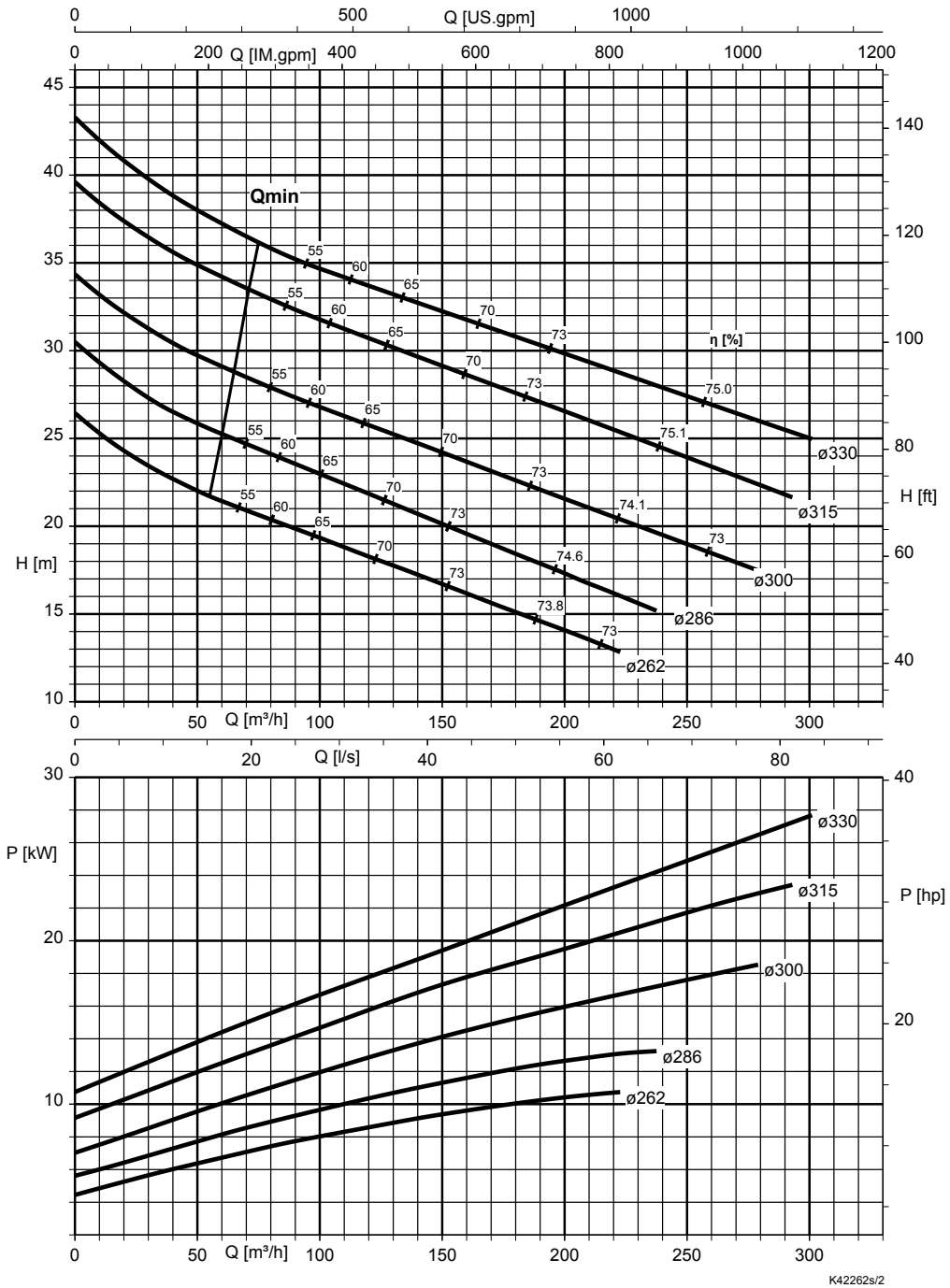
Free passage = 90 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
44_E_	-	-	-	X	X
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT E 100-315, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



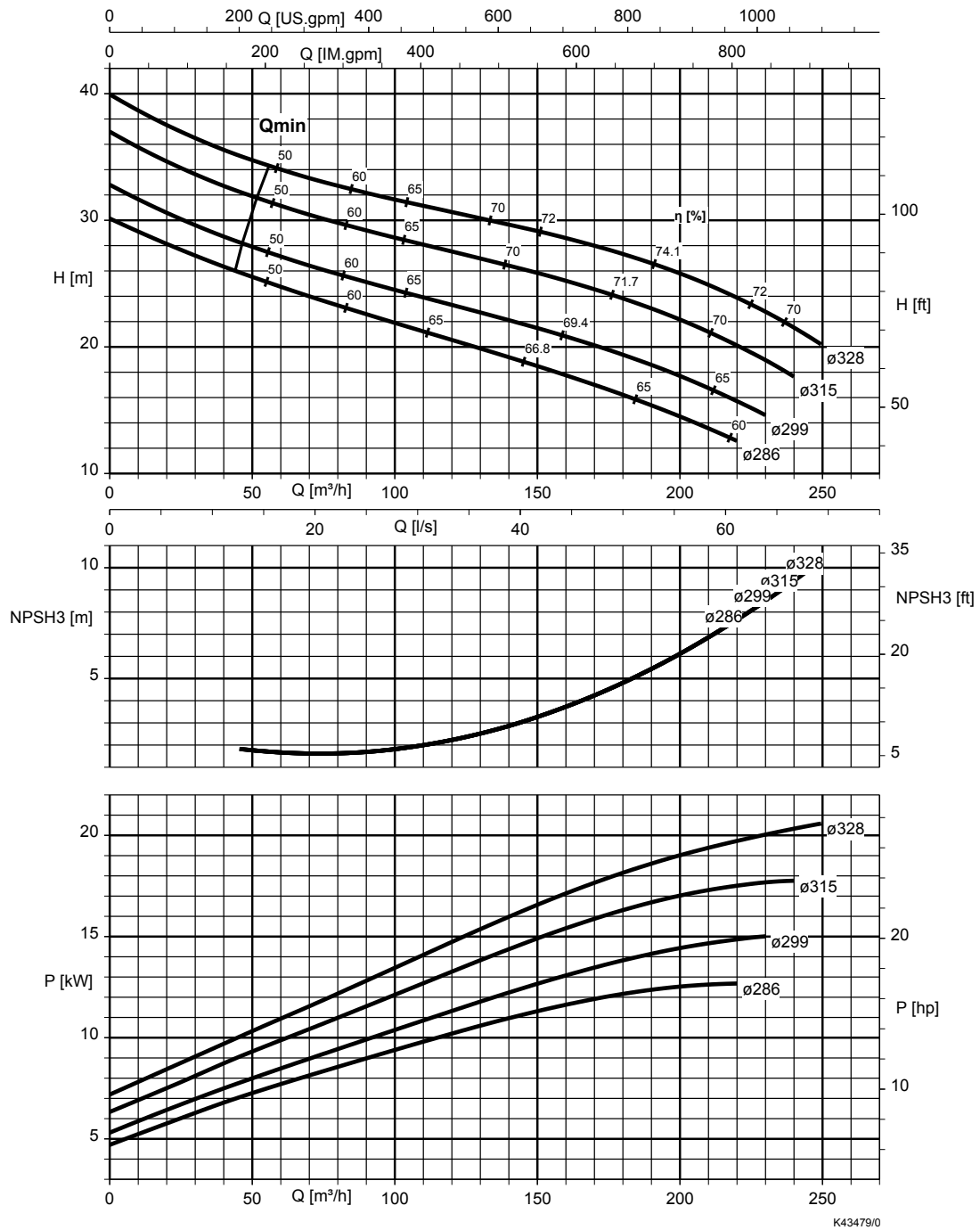
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
114_E_	-	-	-	X	X
154_E_	-	-	-	X	X
184_E_	-	-	-	X	X
224_E_	-	-	-	X	X
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X

**Amarex KRT E 100-317, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



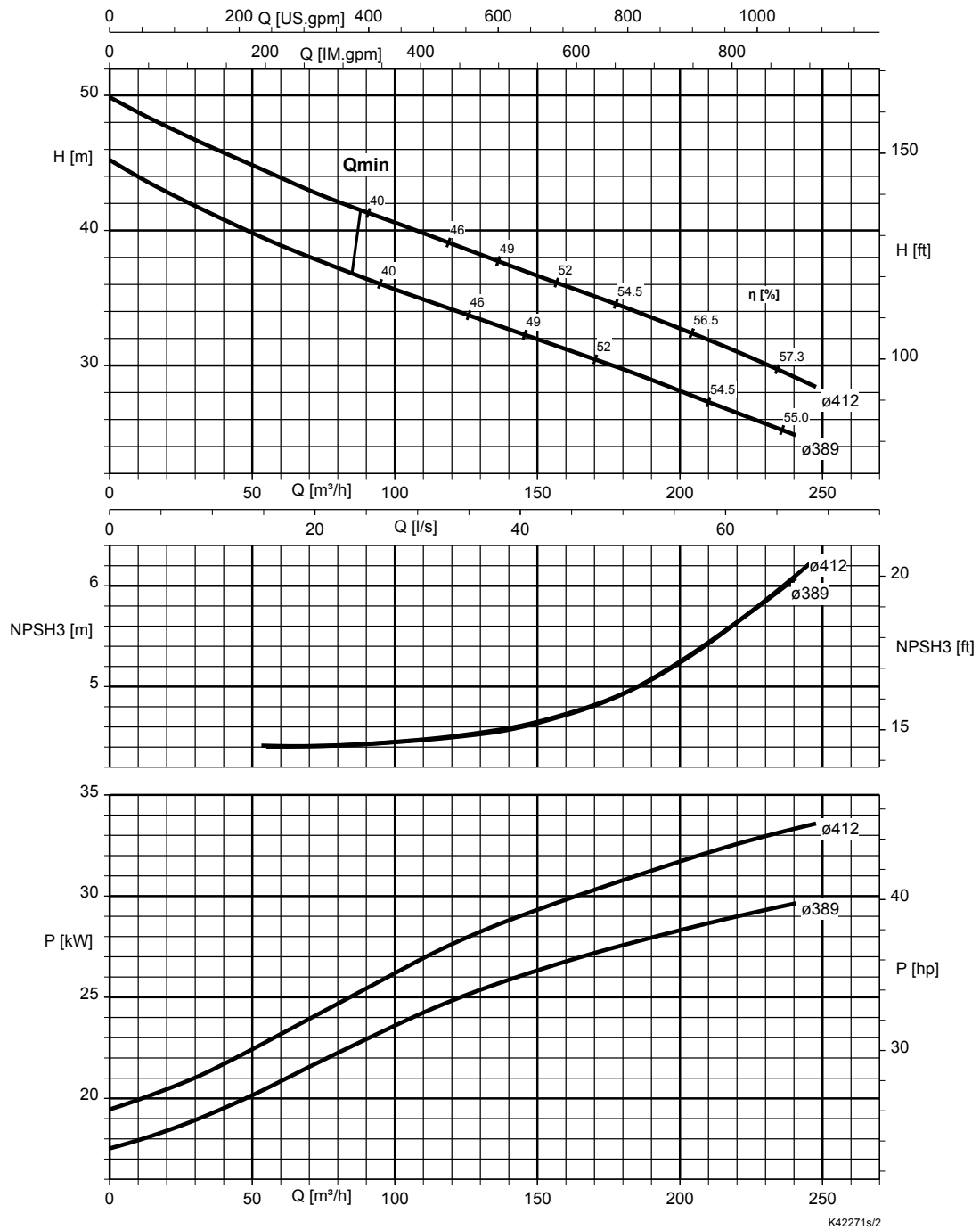
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X
304_E_	X	X	X	X	X
374_E_	X	X	X	X	X

**Amarex KRT E 100-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



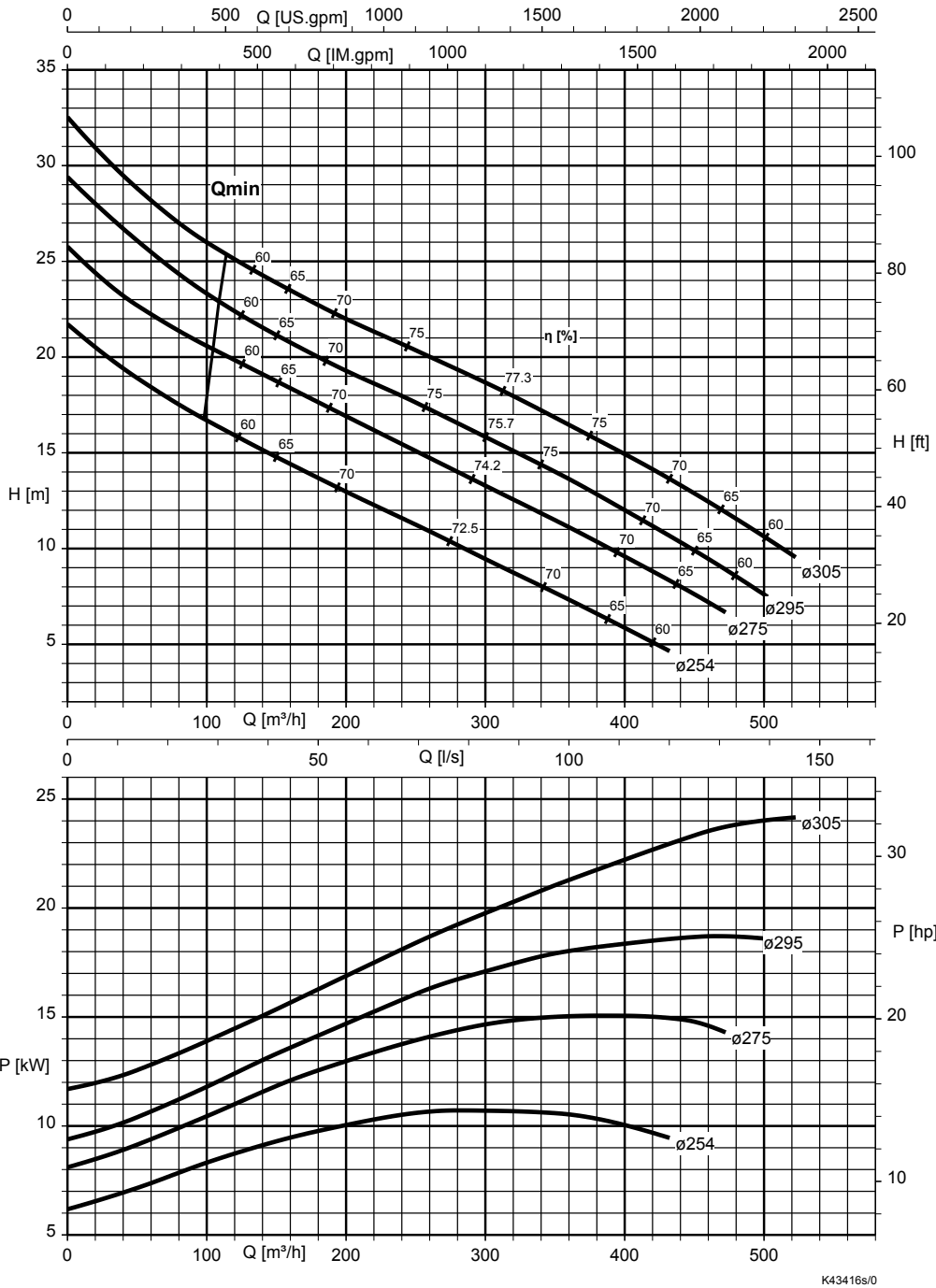
Free passage = 80 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X
354_N_	X	X	-	-	-
504_N_	X	X	-	-	-

**Amarex KRT E 150-317, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43416s/0

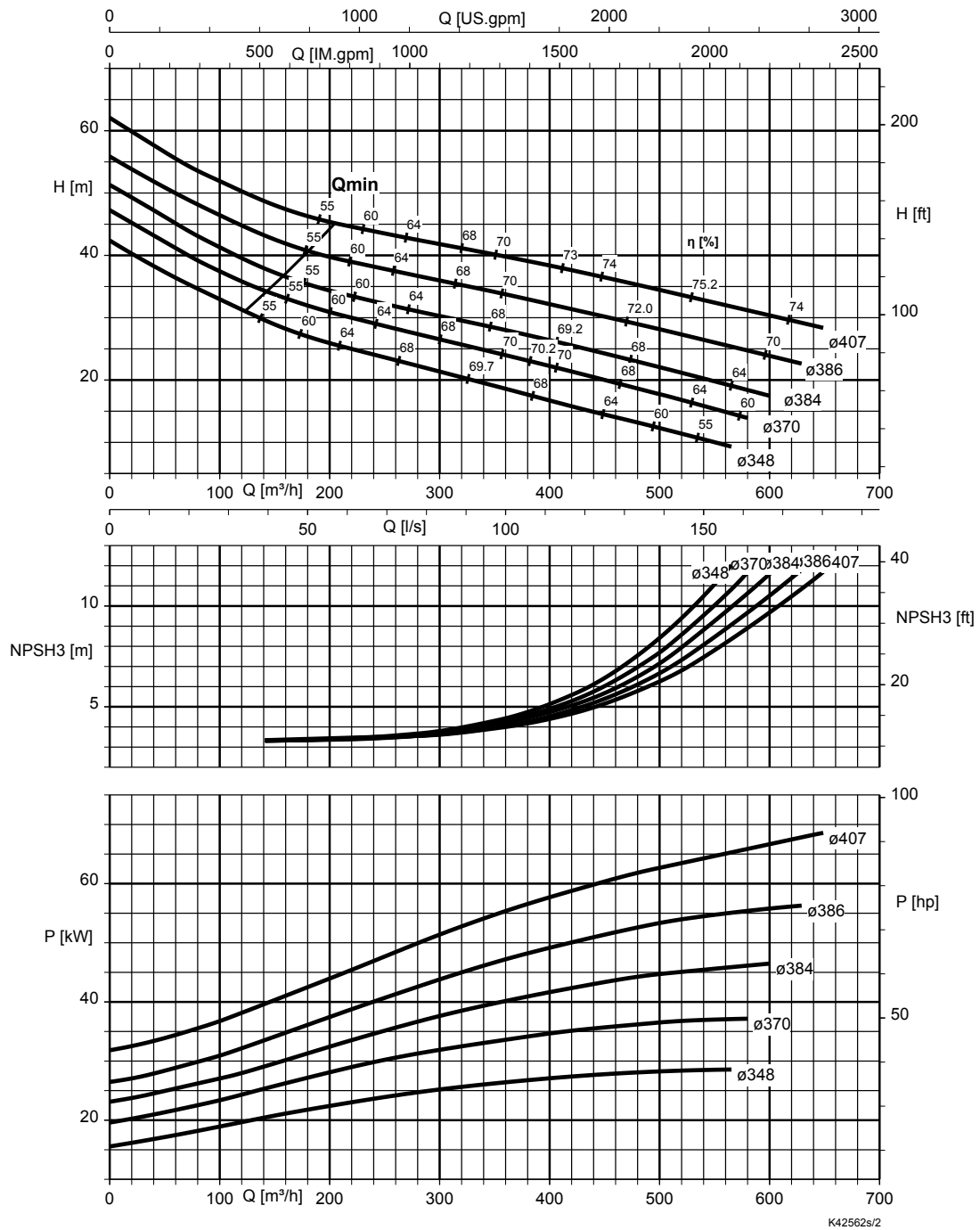
Free passage = 110 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
74_E_	-	-	-	X	X
114_E_	-	-	-	X	X
154_E_	-	-	-	X	X
184_E_	-	-	-	X	X
224_E_	-	-	-	X	X
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X

**Amarex KRT E 150-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 115 mm

Motor depending on material variant and installation type

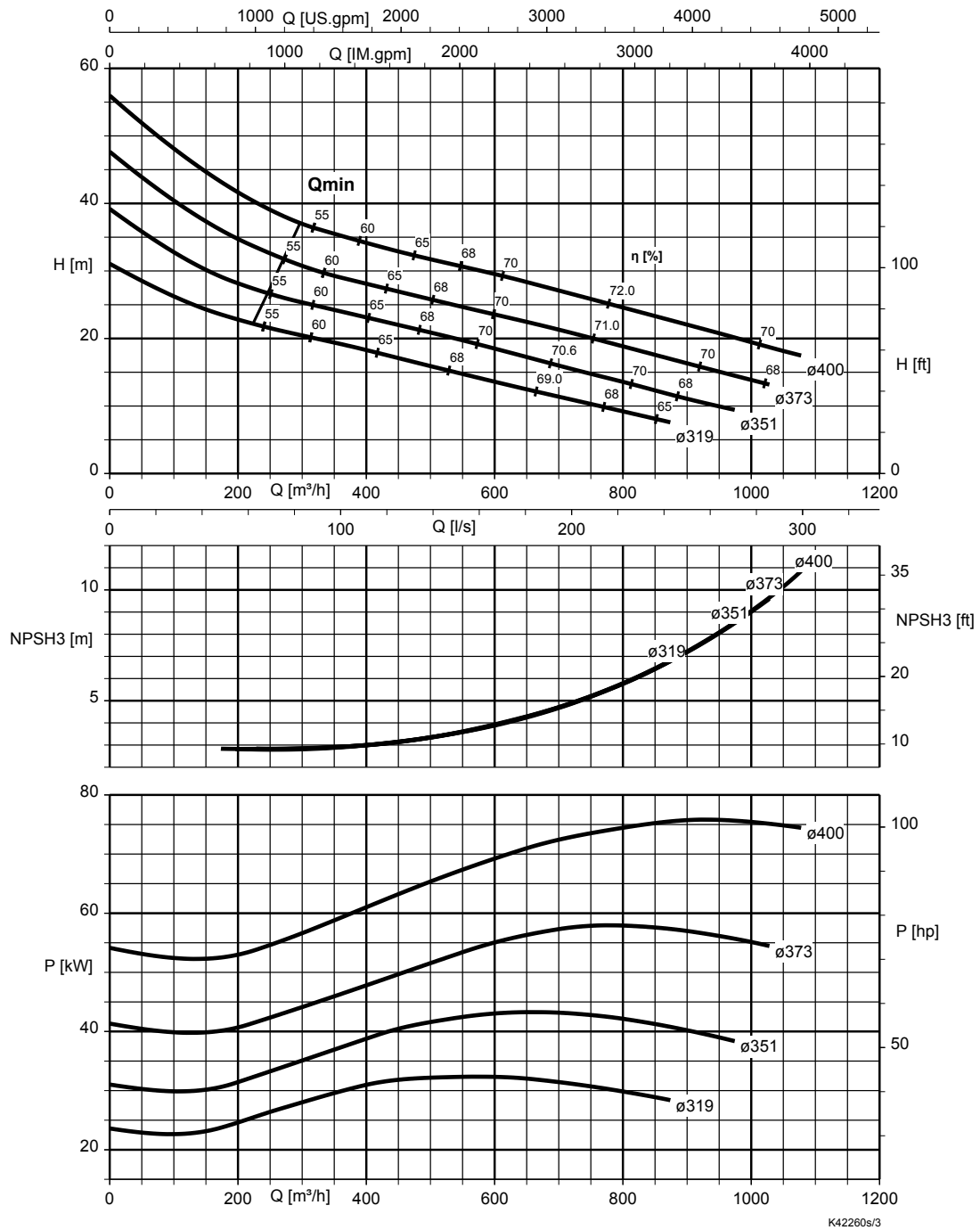
Motor	G				
	Installation type				
	D	K	H	P	S
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X
354_N_	X	X	-	-	-
504_N_	X	X	-	-	-

Motor	G				
	Installation type				
	D	K	H	P	S
654_N_	X	X	-	-	-
804_N_	X	X	-	X	X
954_N_	X	X	-	X	X



**Amarex KRT E 200-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 120 mm

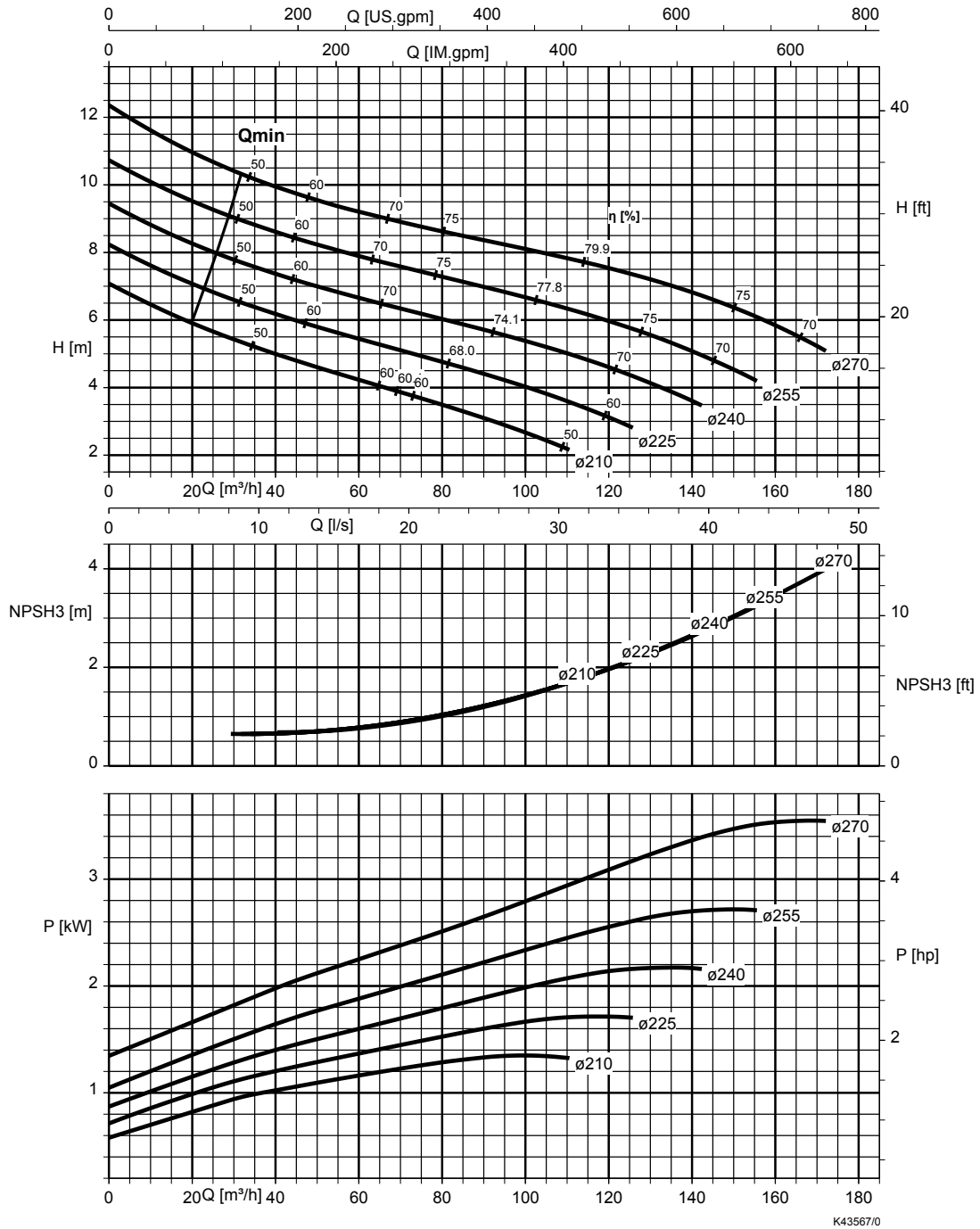
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
374_E_	-	-	-	X	X
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X
504_N_	X	X	-	-	-
654_N_	X	X	-	-	-

Motor	G				
	Installation type				
	D	K	H	P	S
804_N_	X	X	-	X	X
954_N_	X	X	-	X	X
1104_N_	X	X	-	X	X

**Amarex KRT E 100-253, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



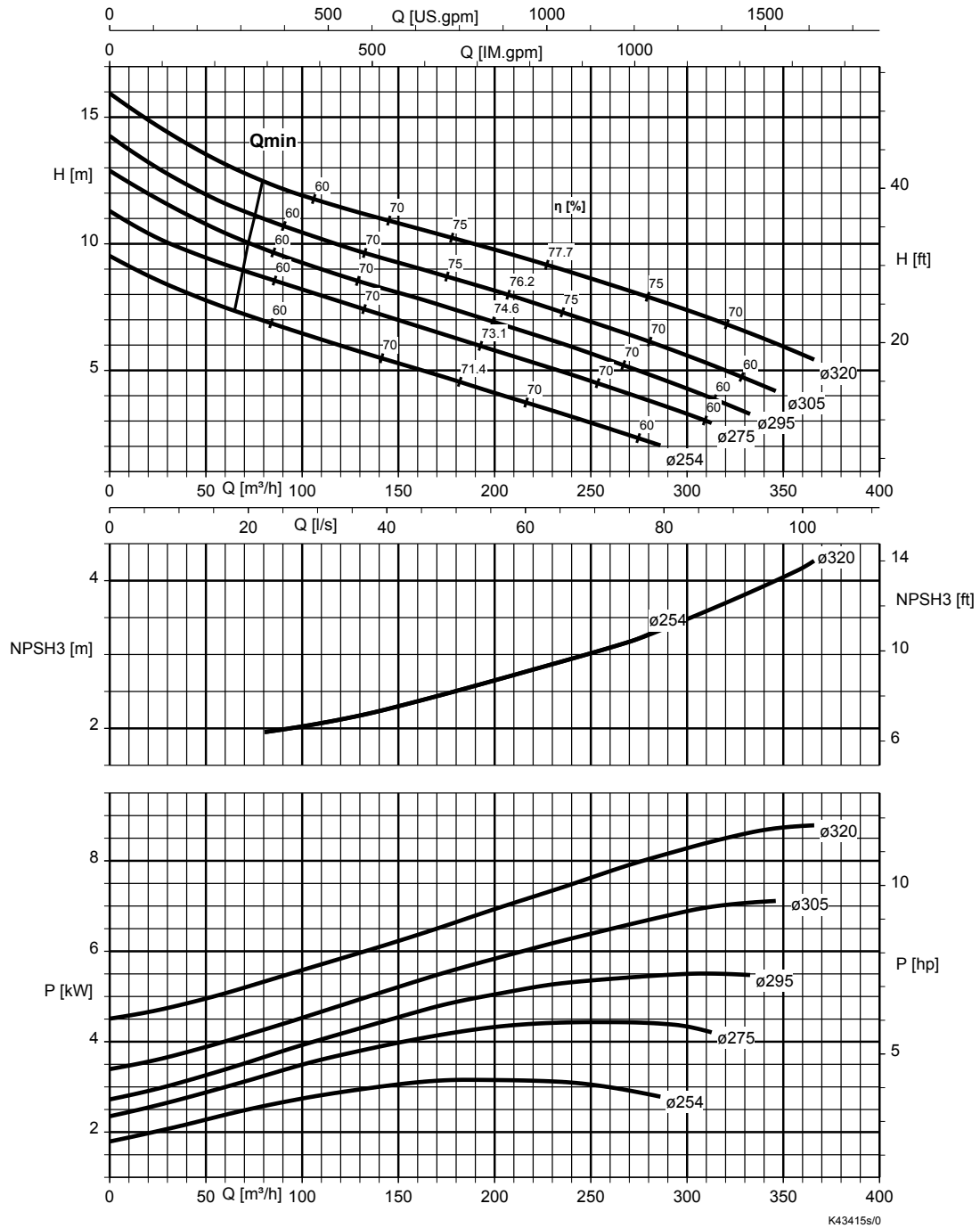
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
76_E_	X	X	X	X	X
116_E_	X	X	X	X	X
156_E_	X	X	X	X	X
186_E_	X	X	X	X	X

**Amarex KRT E 150-317, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43415s/0

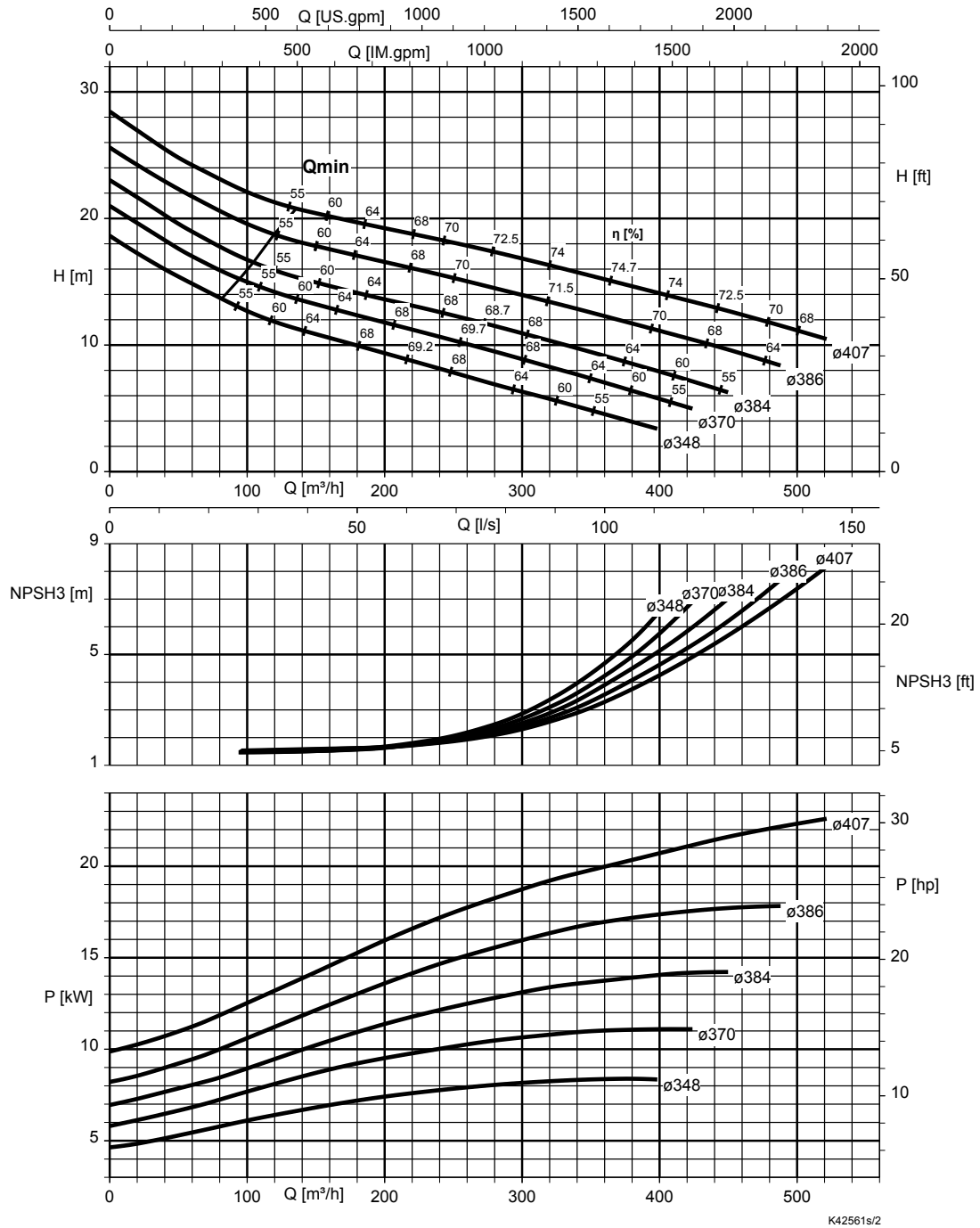
Free passage = 110 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
76_E_	X	X	X	X	X
116_E_	X	X	X	X	X
156_E_	X	X	X	X	X
186_E_	X	X	X	X	X
226_E_	-	-	-	X	X

**Amarex KRT E 150-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K42561s/2

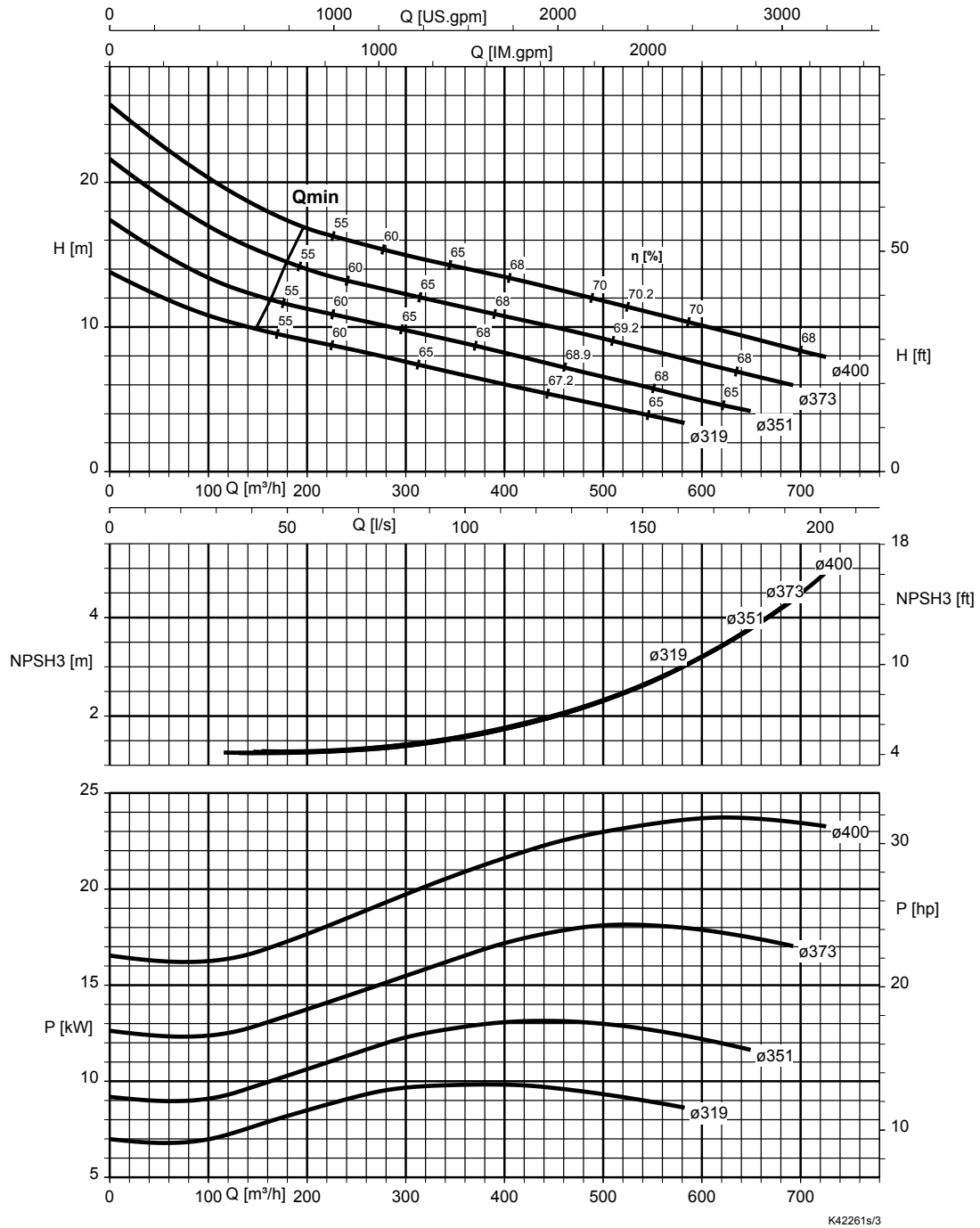
Free passage = 115 to 140 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
226_E_	-	-	-	X	X
306_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X
456_E_	-	-	-	X	X
556_E_	-	-	-	X	X
326_N_	X	X	-	-	-
406_N_	X	X	-	-	-

**Amarex KRT E 200-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 121 to 143 mm

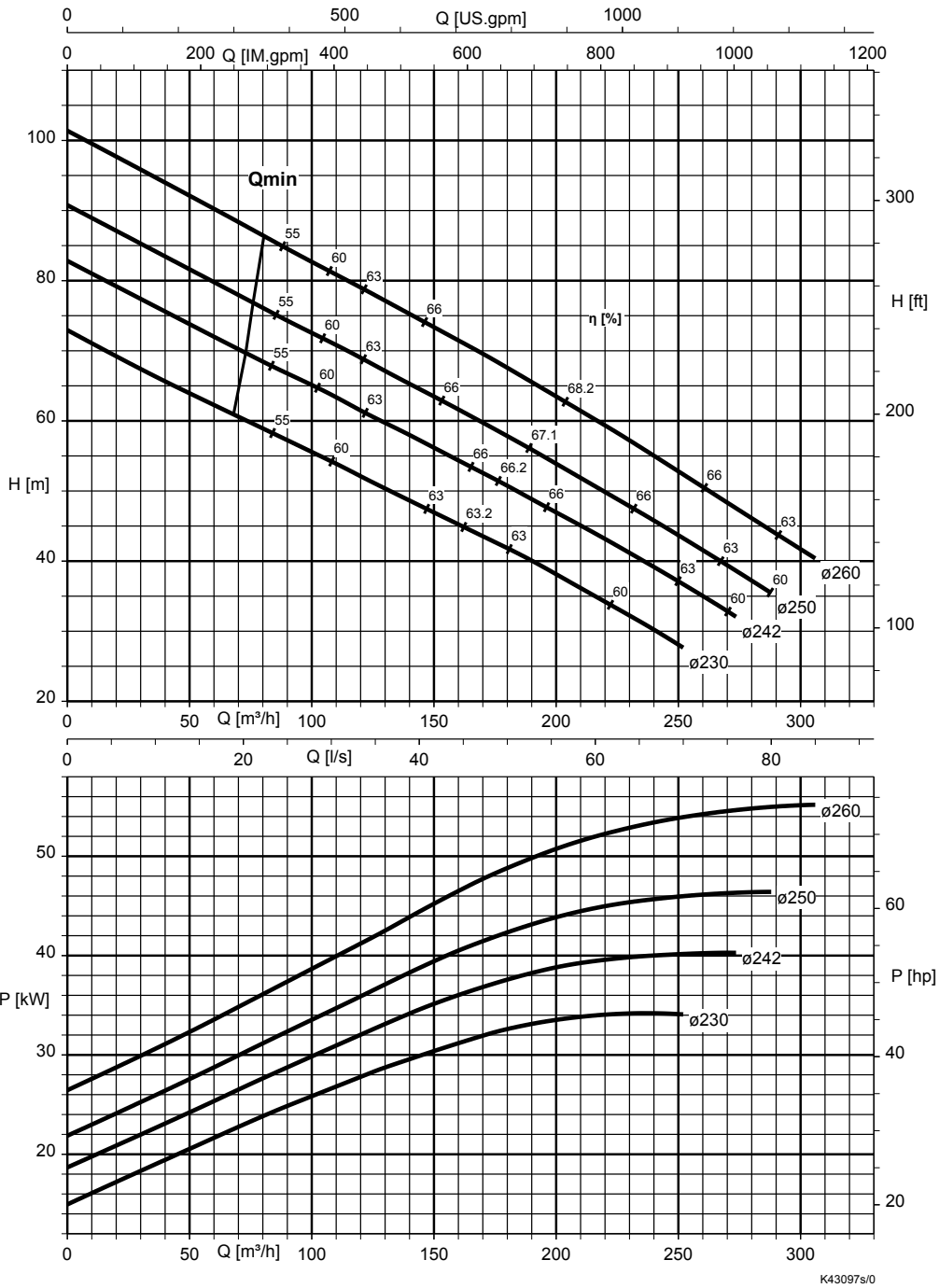
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
226_E_	-	-	-	X	X
306_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X
456_E_	-	-	-	X	X
556_E_	-	-	-	X	X
326_N_	X	X	-	-	-
406_N_	X	X	-	-	-

D impeller

Amarex KRT D 80-315, n = 2900 rpm

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



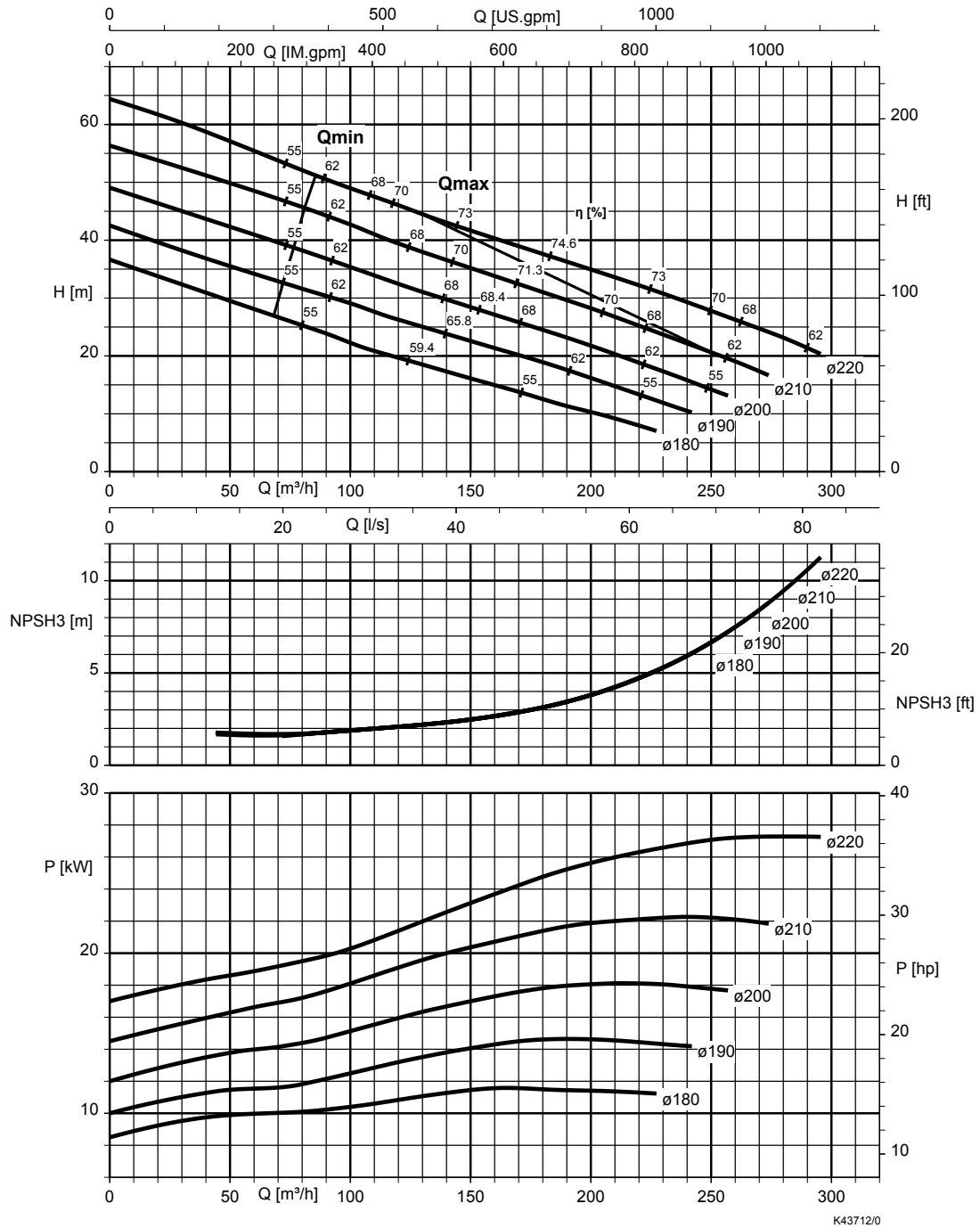
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
552_E_	-	-	-	X	X
652_E_	-	-	-	X	X
752_E_	-	-	-	X	X

**Amarex KRT D 80-317, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



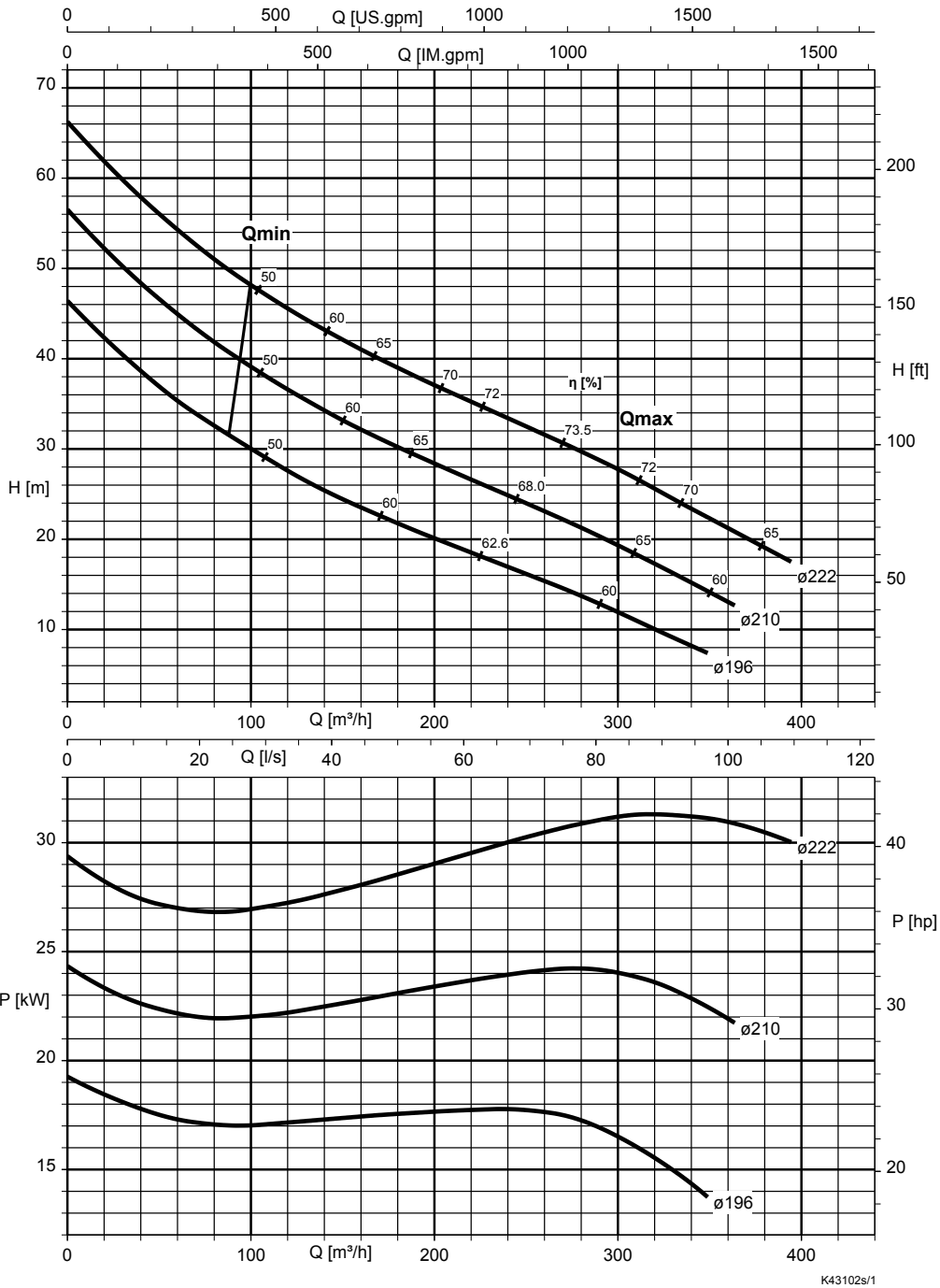
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
112_E_	X	X	X	X	X
152_E_	X	X	X	X	X
182_E_	X	X	X	X	X
222_E_	X	X	X	X	X
262_E_	X	X	X	X	X

**Amarex KRT D 100-315, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 75 mm

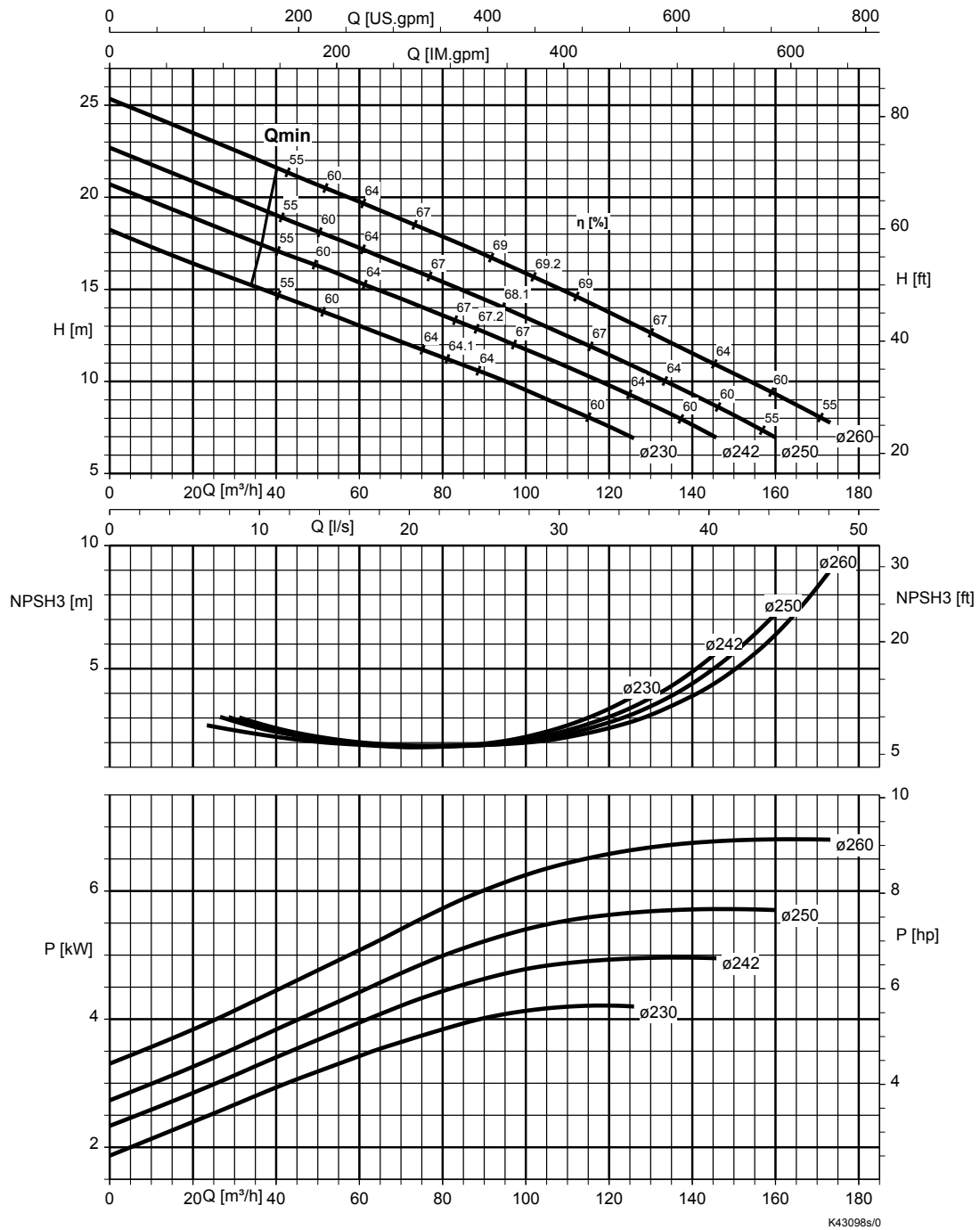
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
552_E_	-	-	-	X	X
652_E_	-	-	-	X	X



**Amarex KRT D 80-315, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



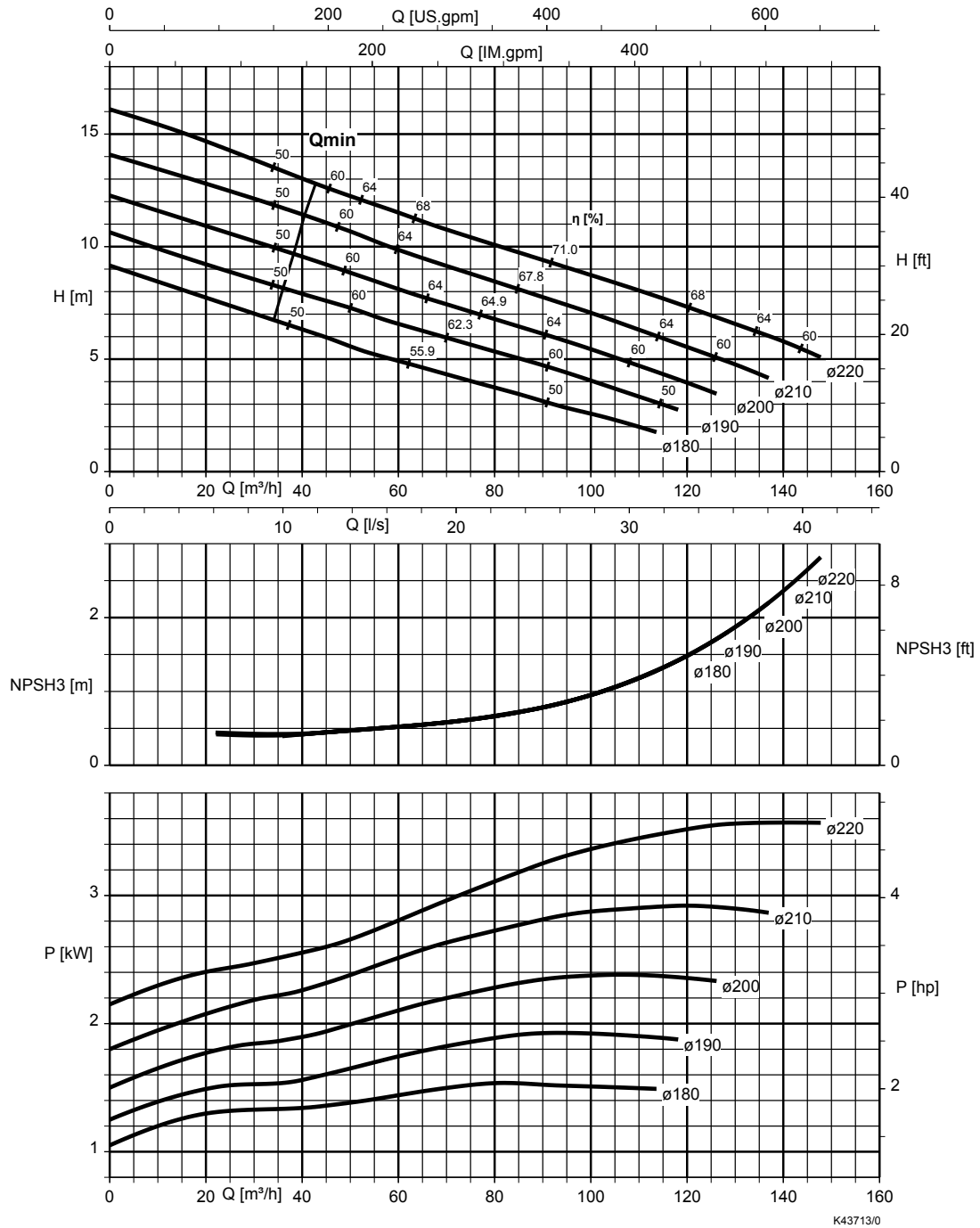
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT D 80-317, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



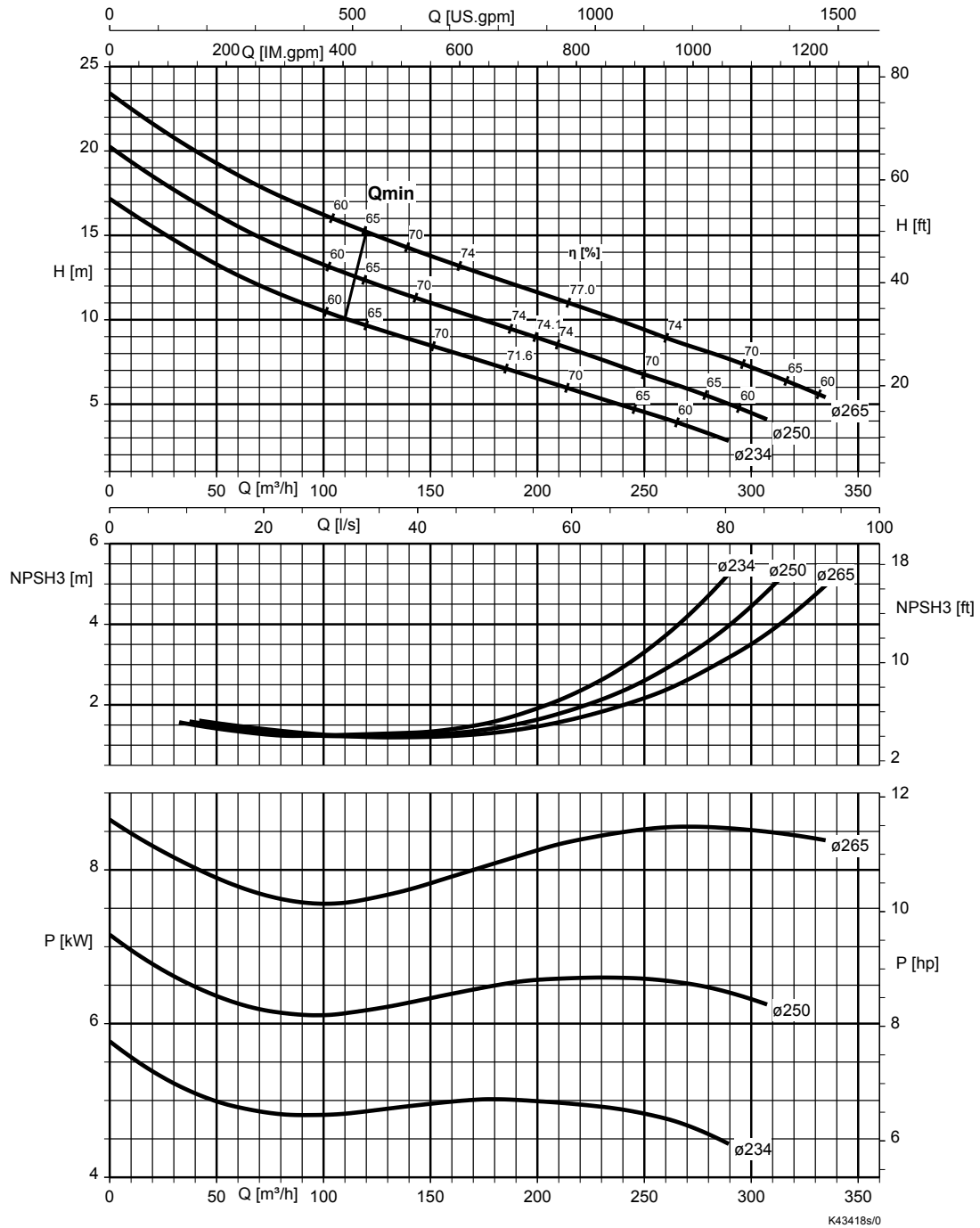
Free passage = 65 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
74_E_	X	X	X	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT D 100-253, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



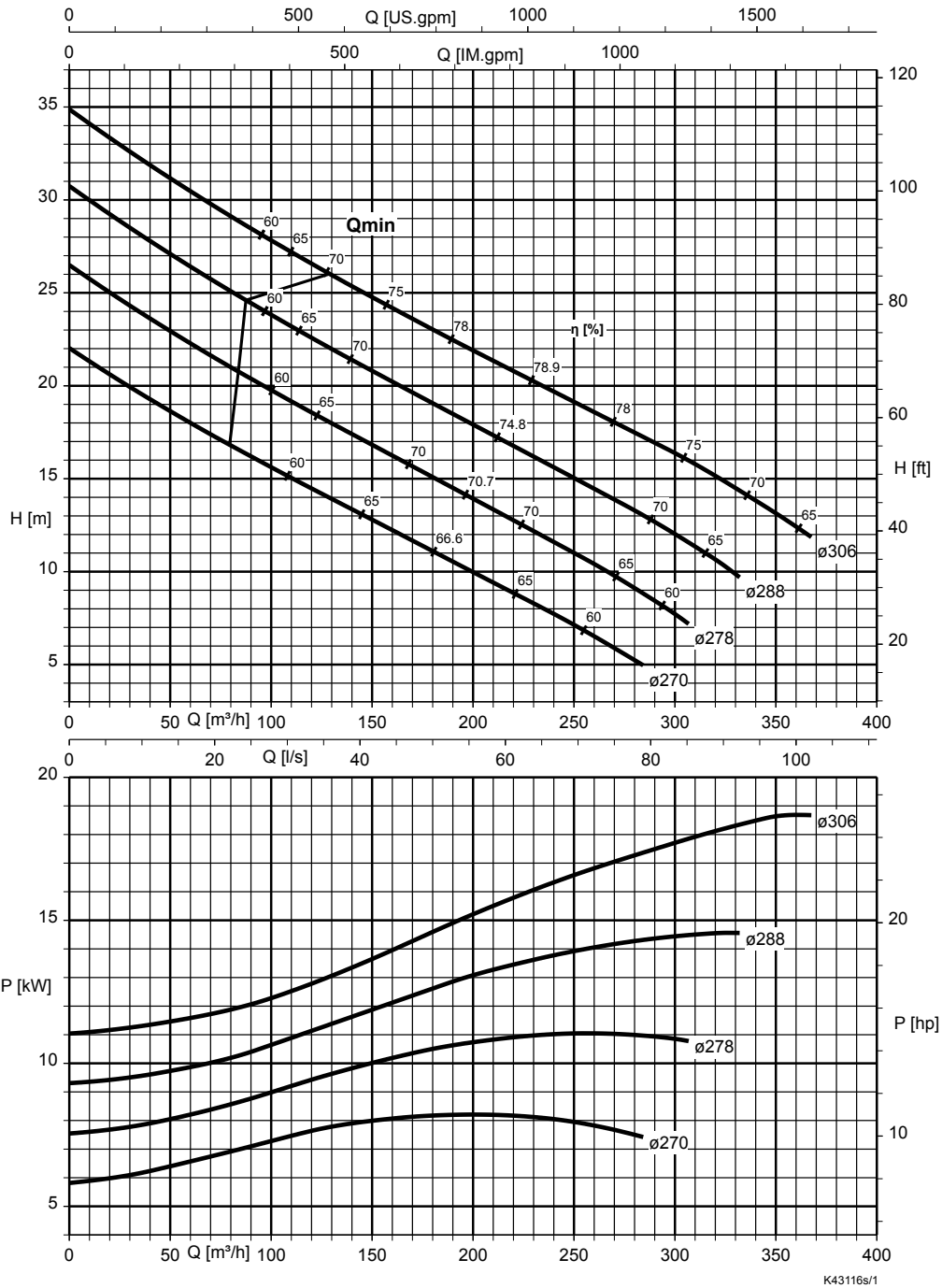
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT D 100-316, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



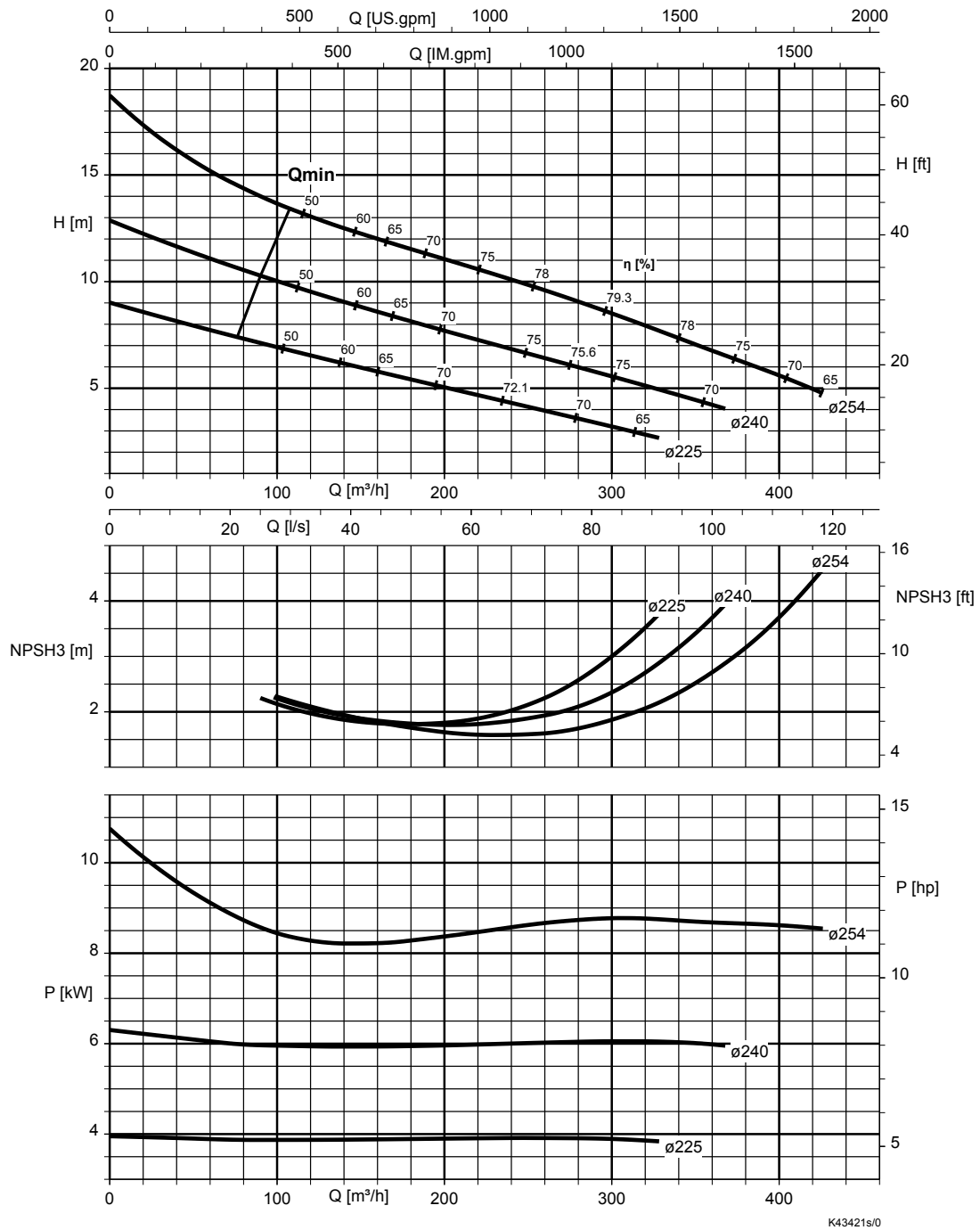
Free passage = 85 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
114_E_	-	-	-	X	X
154_E_	-	-	-	X	X
184_E_	-	-	-	X	X
224_E_	-	-	-	X	X
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X

**Amarex KRT D 150-253, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43421s/0

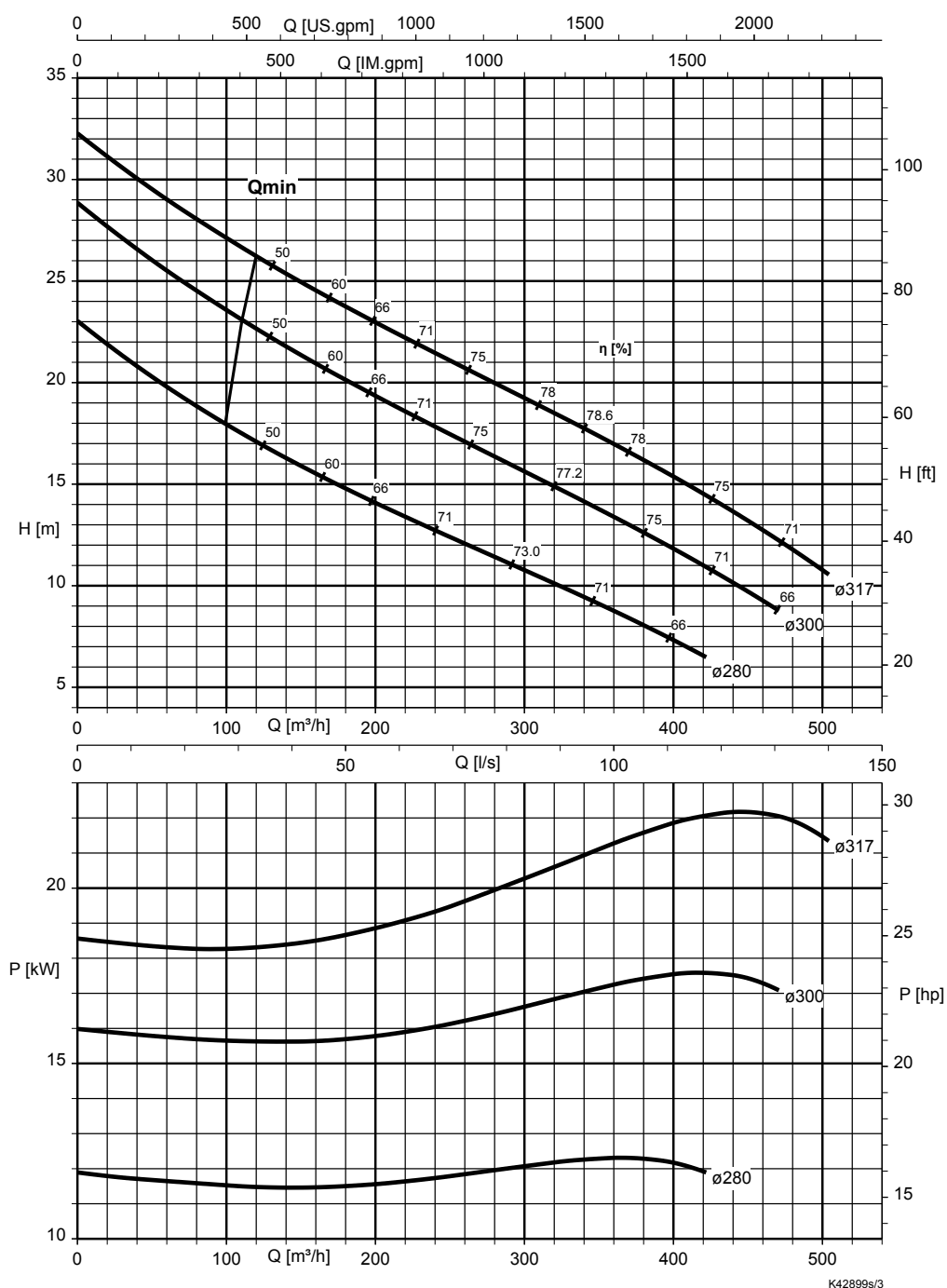
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
54_E_	-	-	-	X	X
74_E_	-	-	-	X	X
114_E_	X	X	X	X	X
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X

**Amarex KRT D 150-315, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K42899s/3

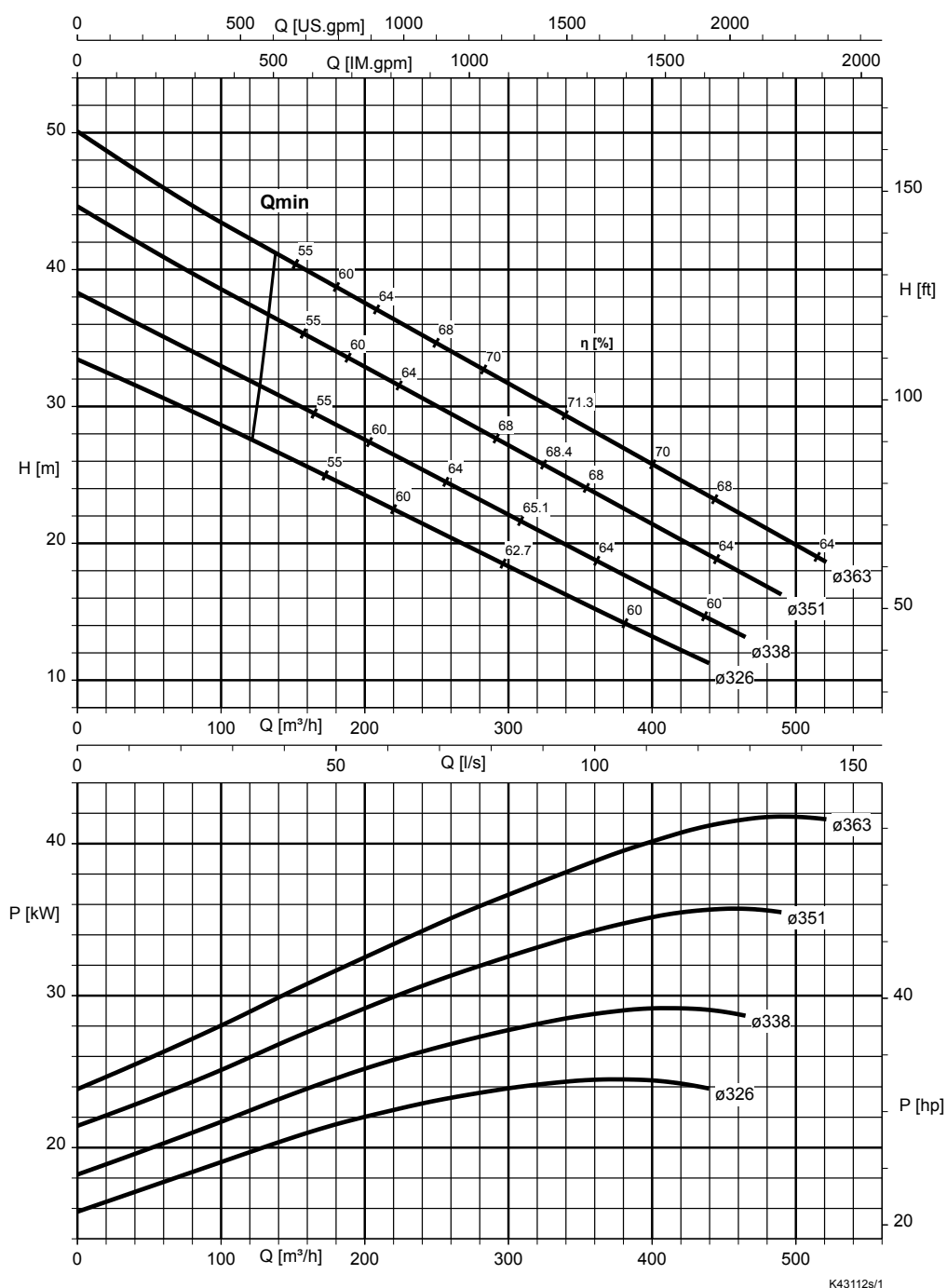
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
154_E_	-	-	-	X	X
184_E_	-	-	-	X	X
224_E_	-	-	-	X	X
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X

**Amarex KRT D 150-400, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43112s/1

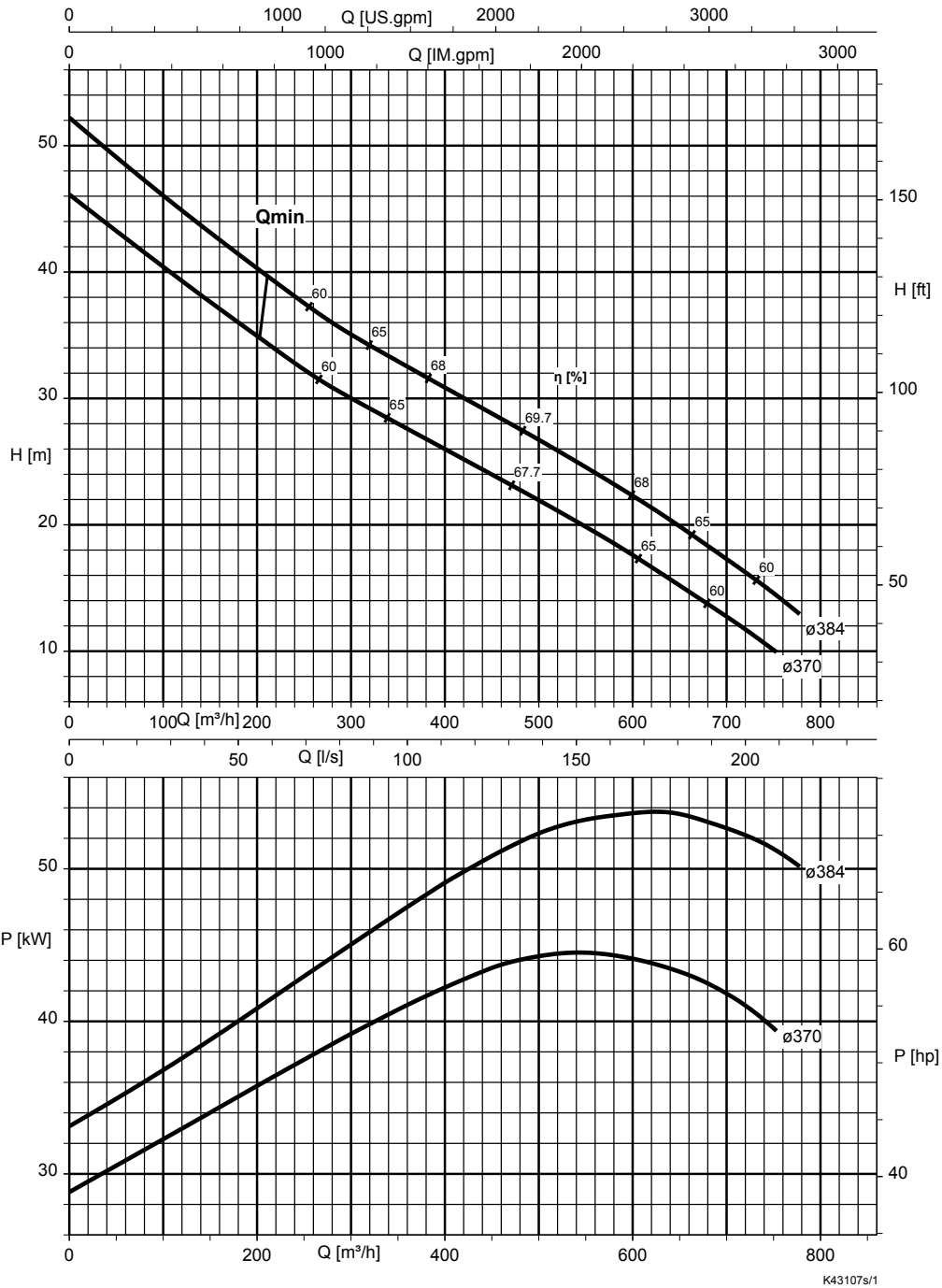
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X

**Amarex KRT D 150-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 110 mm

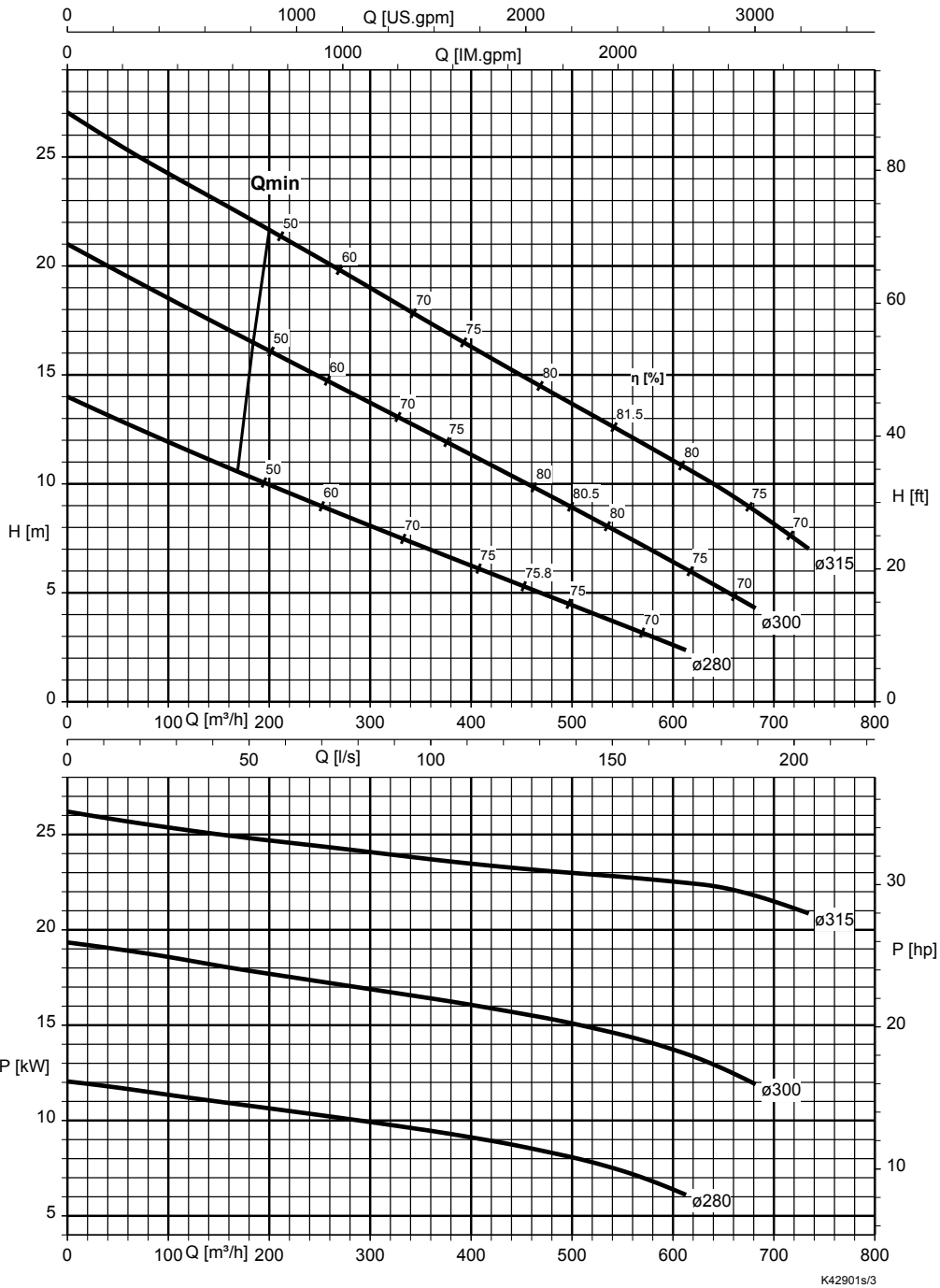
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X



**Amarex KRT D 200-315, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



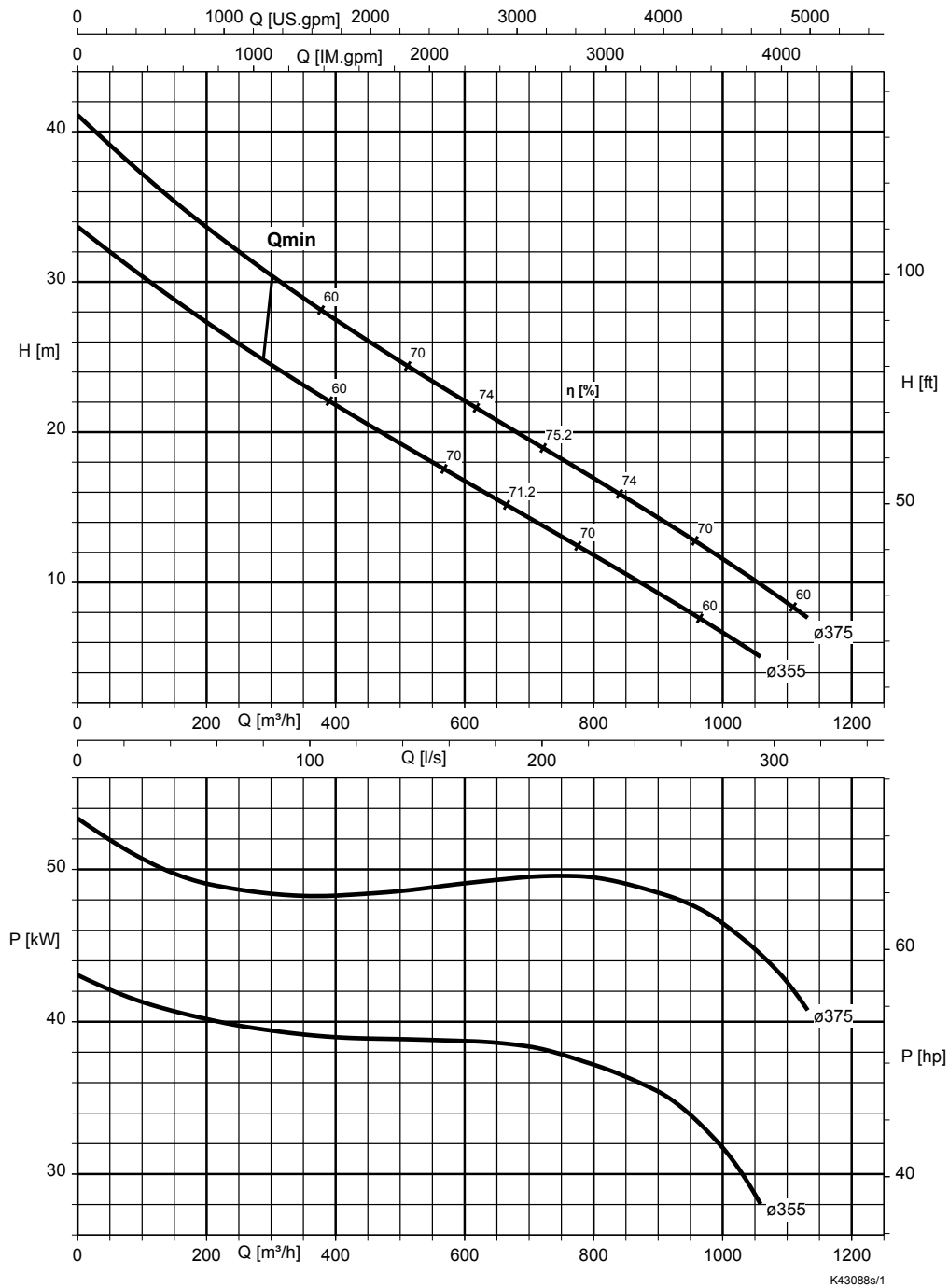
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
154_E_	-	X	-	X	X
184_E_	-	X	-	X	X
224_E_	-	X	-	X	X
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X

**Amarex KRT D 200-400, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



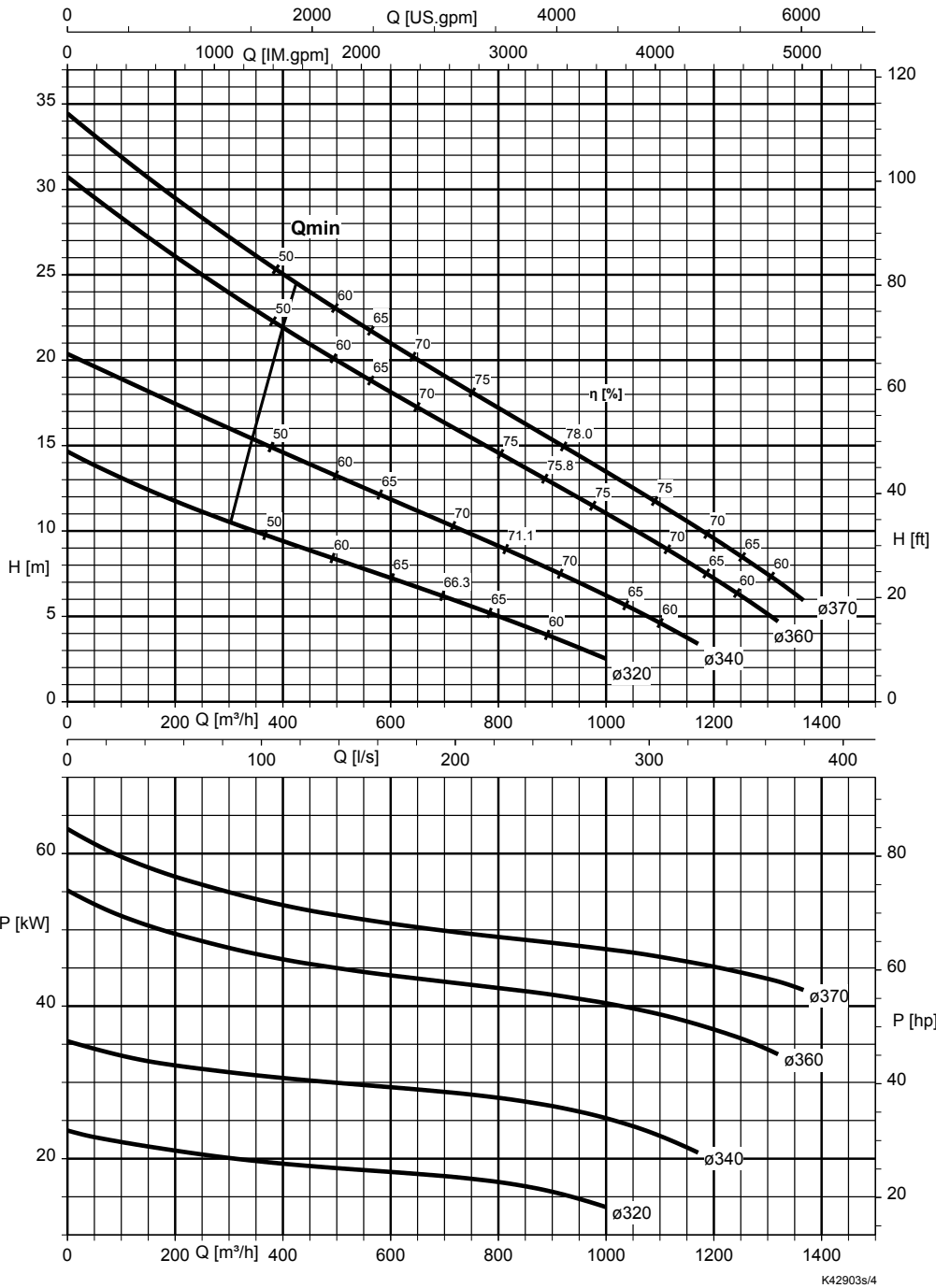
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X

**Amarex KRT D 250-400, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



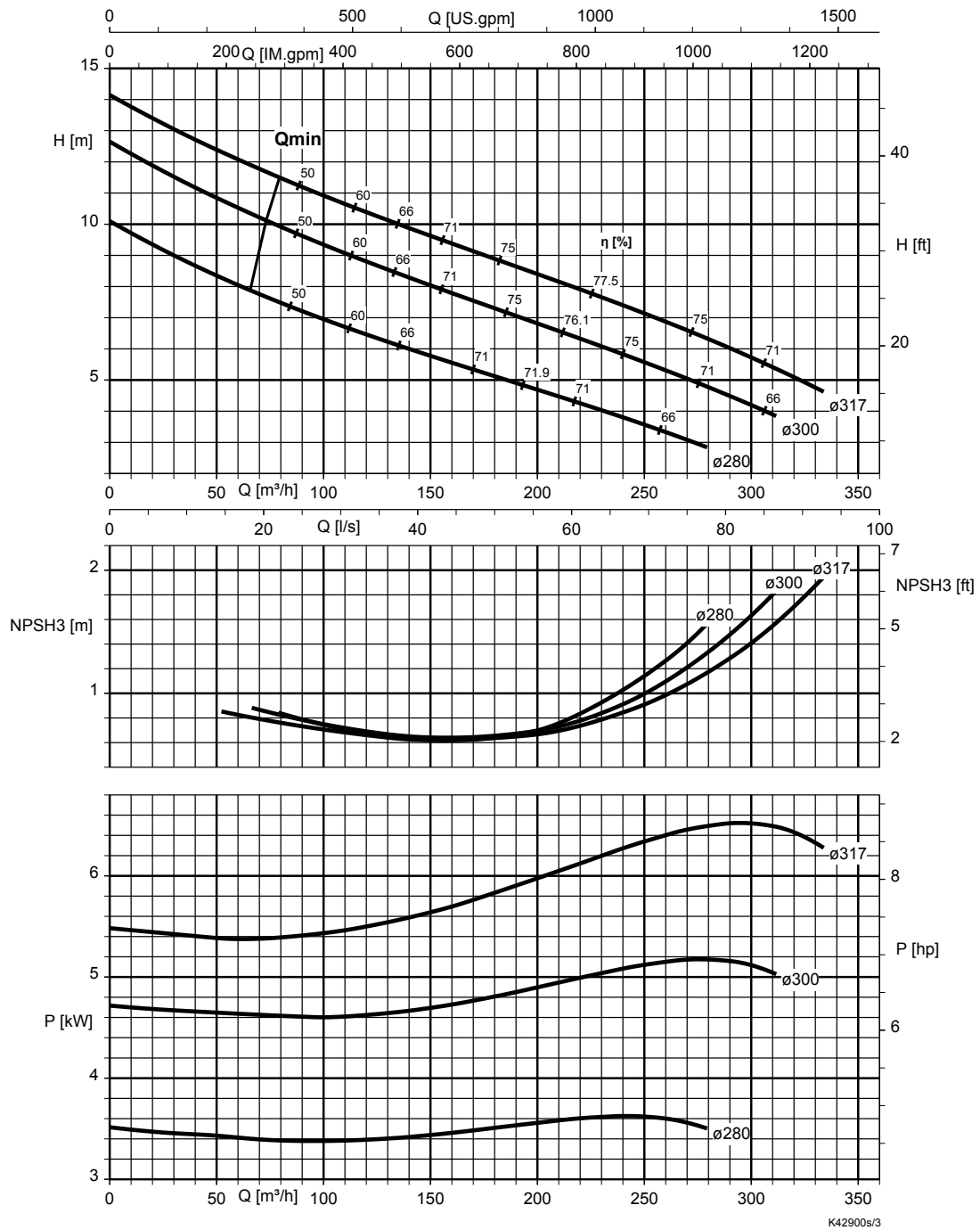
Free passage = 120 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
374_E_	-	-	-	X	X
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X

**Amarex KRT D 150-315, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



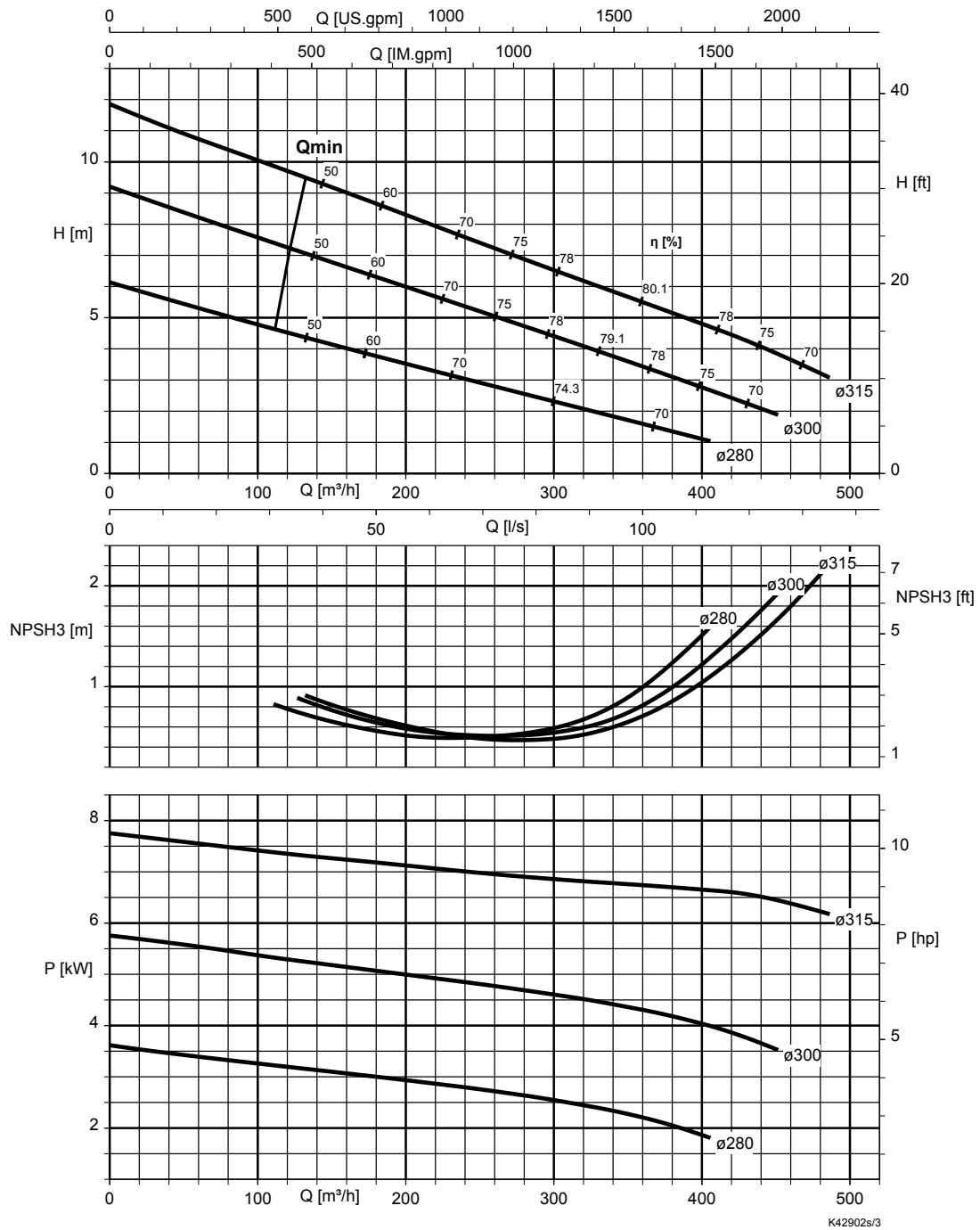
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
76_E_	X	X	X	X	X
116_E_	X	X	X	X	X
156_E_	X	X	X	X	X
186_E_	X	X	X	X	X
226_E_	-	-	-	X	X

**Amarex KRT D 200-315, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



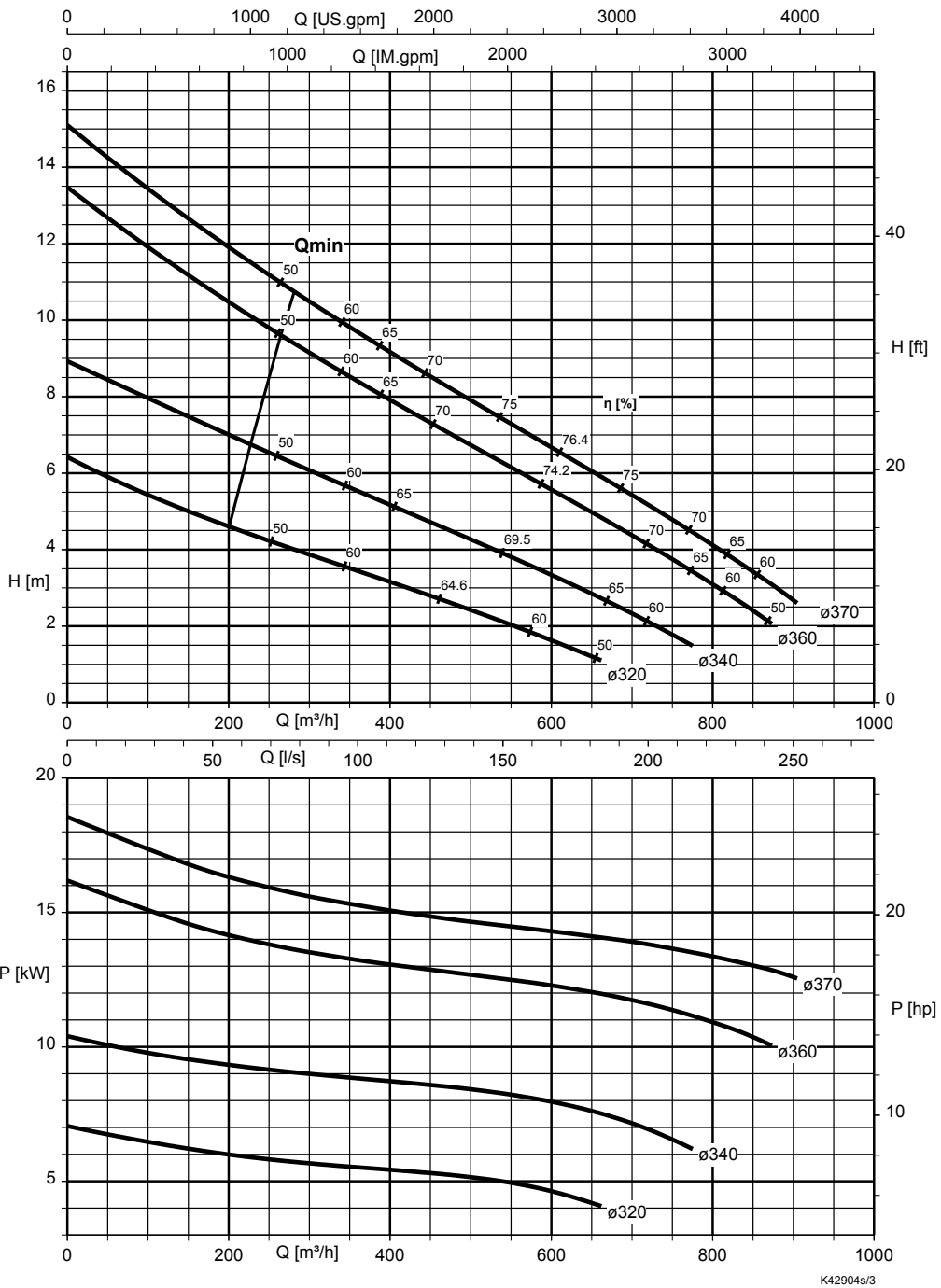
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
76_E_	X	X	X	X	X
116_E_	X	X	X	X	X
156_E_	X	X	X	X	X
186_E_	X	X	X	X	X
226_E_	-	-	-	X	X

**Amarex KRT D 250-400, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



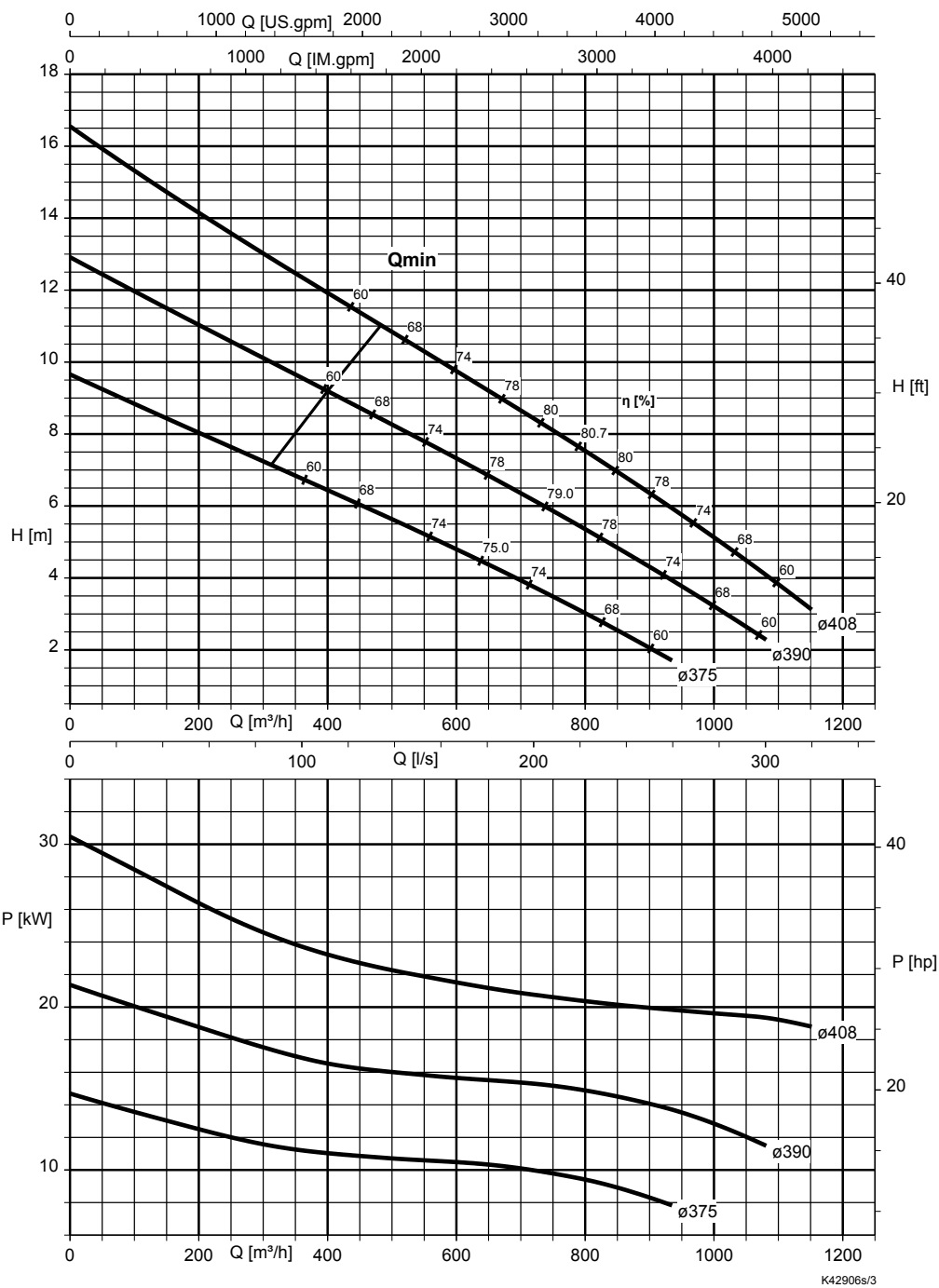
Free passage = 120 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
226_E_	-	-	-	X	X
306_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X
456_E_	-	-	-	X	X
556_E_	-	-	-	X	X

**Amarex KRT D 300-400, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 150 mm

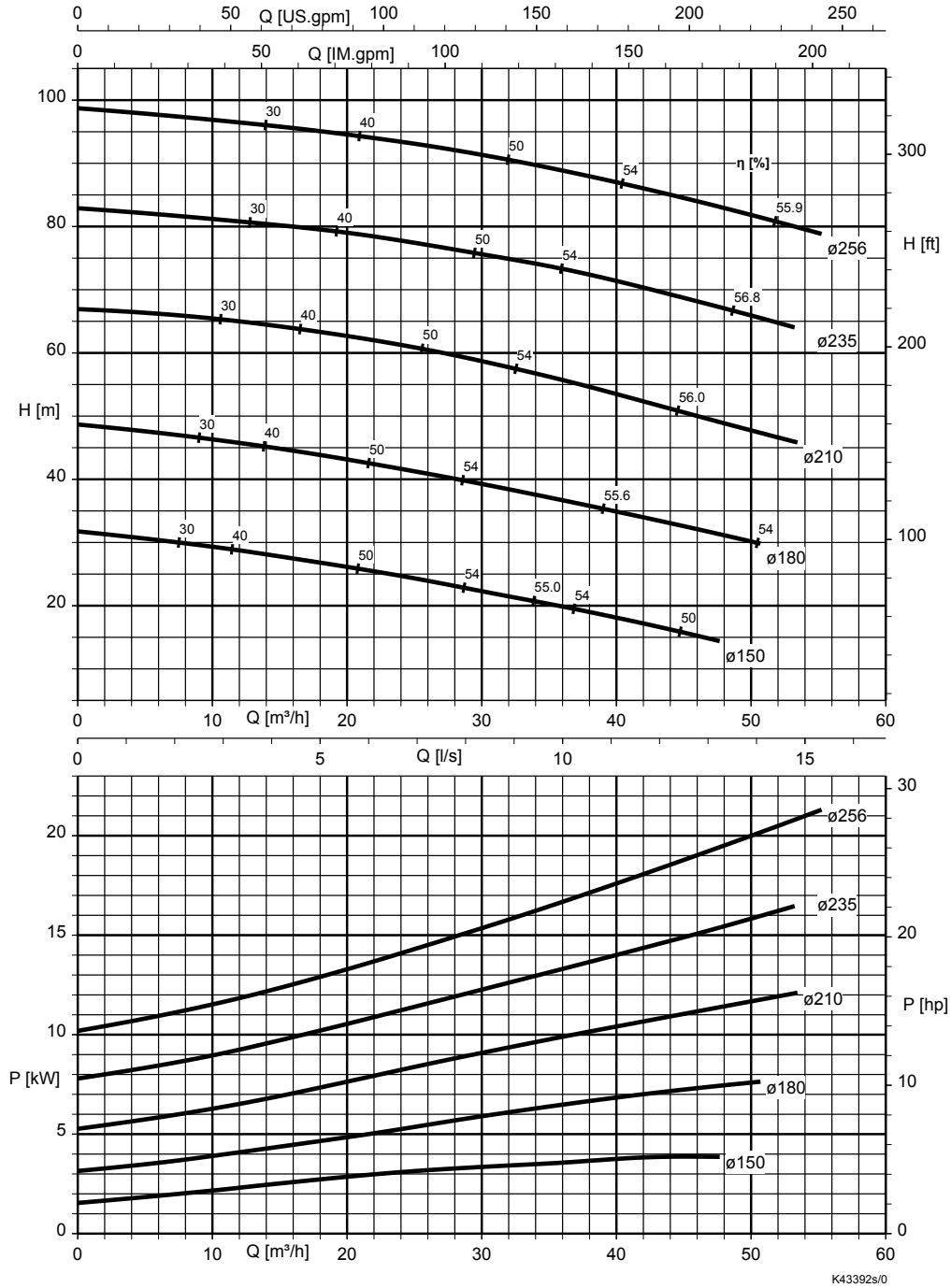
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
226_E_	-	-	-	X	X
306_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X
456_E_	-	-	-	X	X
556_E_	-	-	-	X	X

K impeller

Amarex KRT K 40-252, n = 2900 rpm

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 15 mm

Motor depending on material variant and installation type

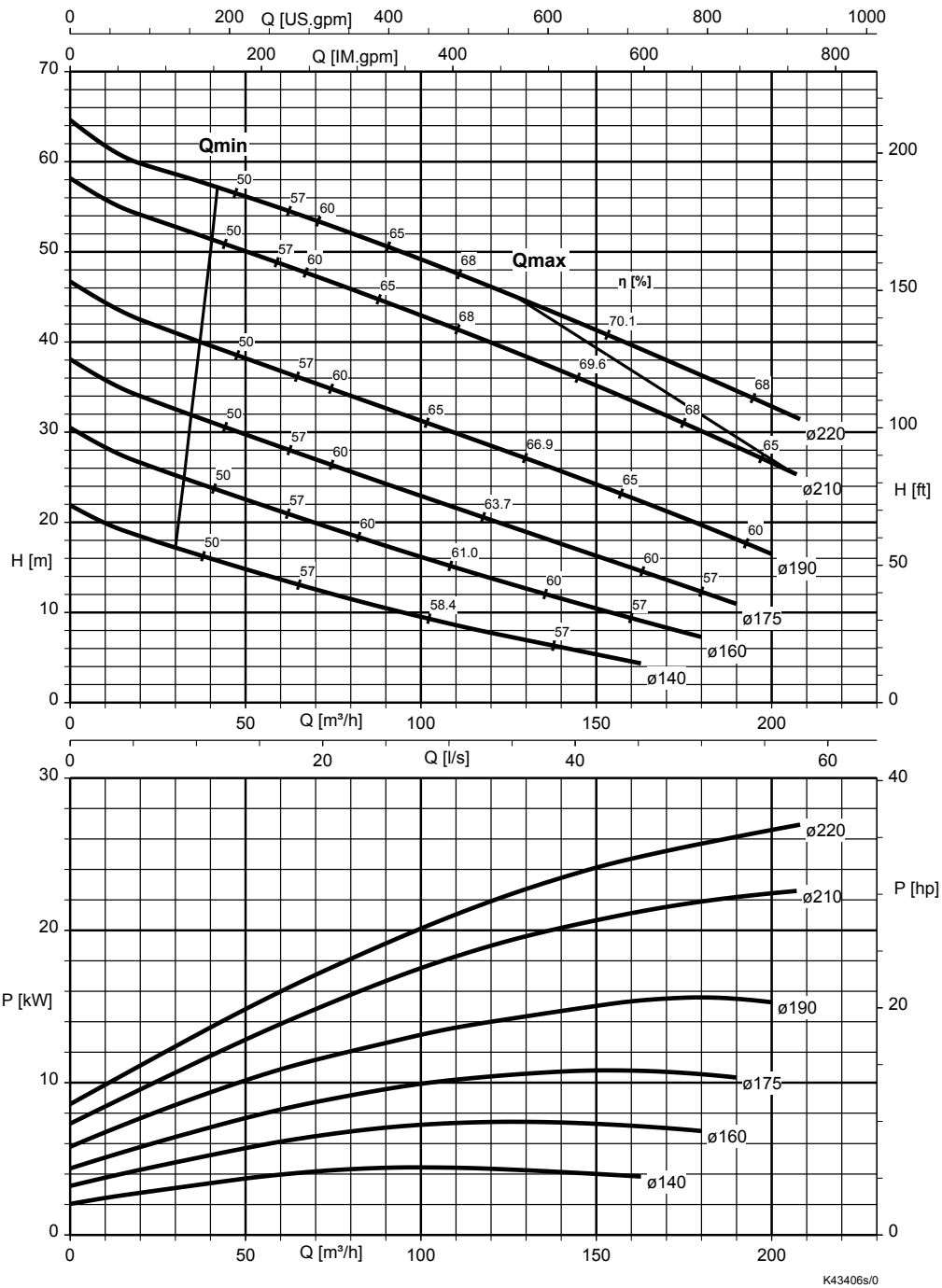
Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
42_E_	-	-	-	X	X	X	X
52_E_	-	-	-	X	X	X	X
72_E_	-	-	-	X	X	X	X
112_E_	-	-	-	X	X	X	X
152_E_	-	-	-	X	X	X	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
182_E_	-	-	-	X	X	X	X
222_E_	-	-	-	X	X	X	X
262_E_	-	-	-	X	X	X	X



**Amarex KRT K 80-253, n = 2900 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43406s/0

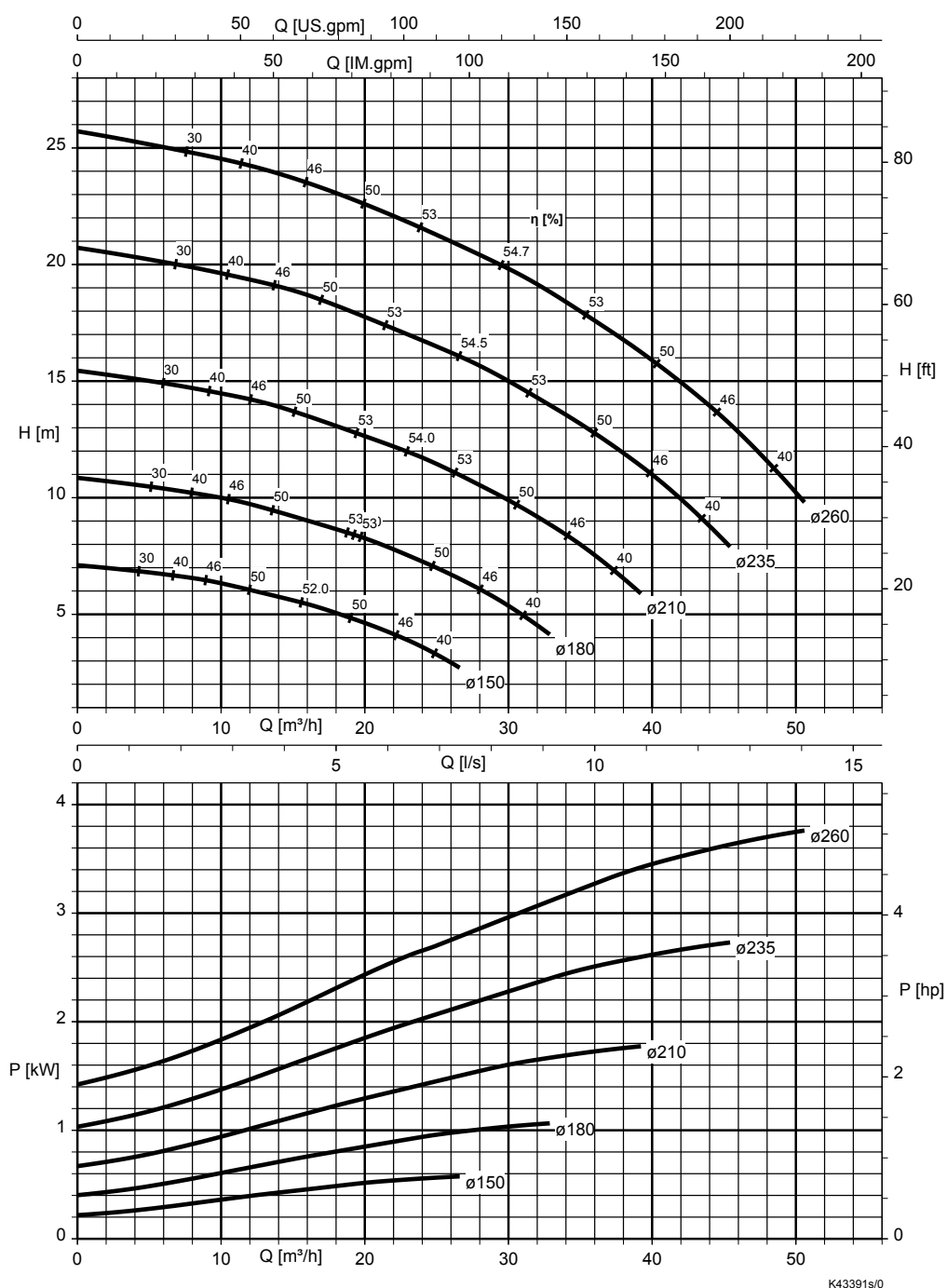
Free passage = 33 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
52_E_	-	-	-	-	-	X	X
72_E_	-	-	-	-	-	X	X
112_E_	-	-	-	X	X	X	X
152_E_	-	-	-	X	X	X	X
182_E_	-	-	-	X	X	X	X
222_E_	-	-	-	X	X	X	X
262_E_	-	-	-	X	X	X	X

**Amarex KRT K 40-252, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43391s/0

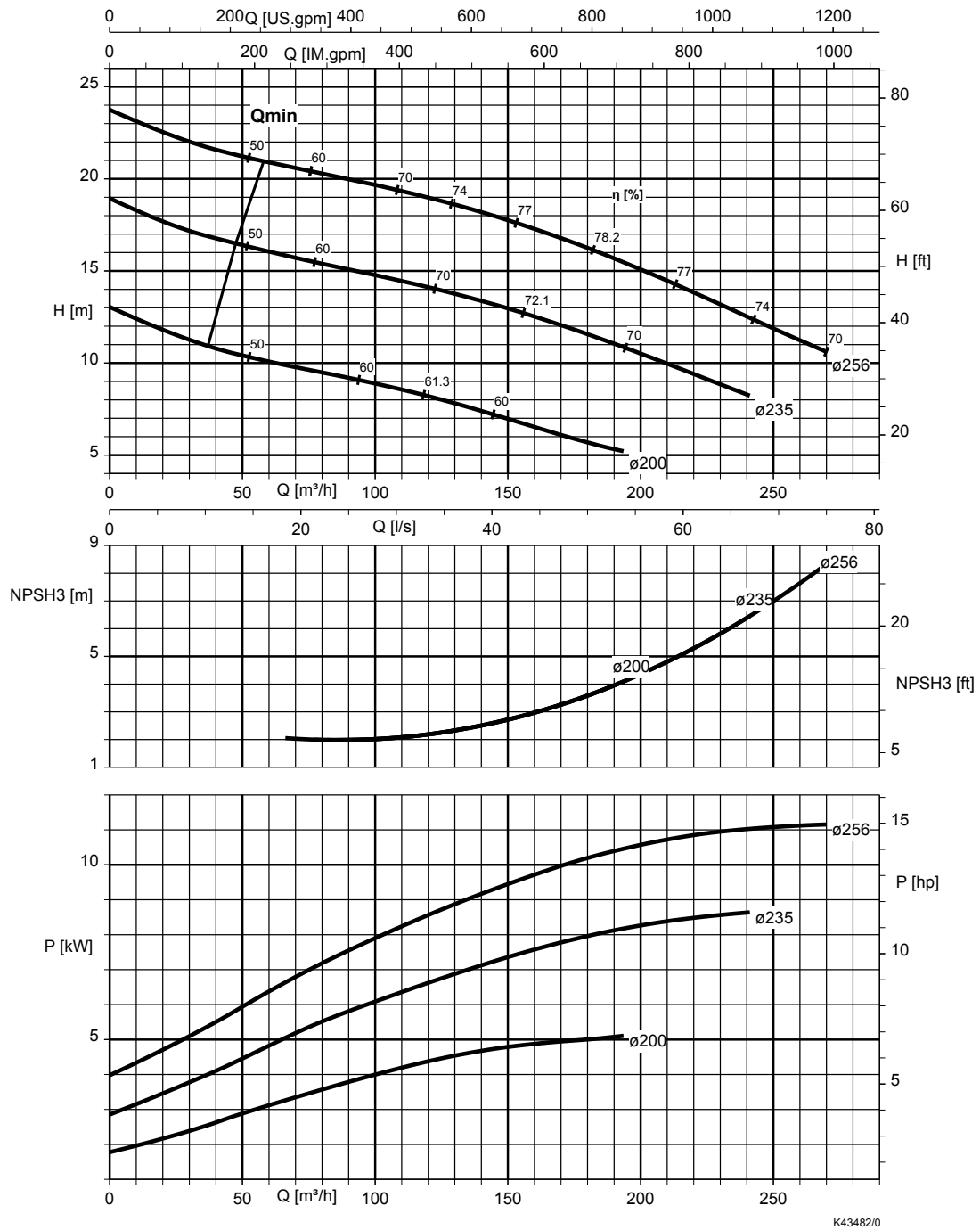
Free passage = 15 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	-	-
114_E_	-	-	-	X	X	-	-
154_E_	-	-	-	X	X	-	-

**Amarex KRT K 100-253, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



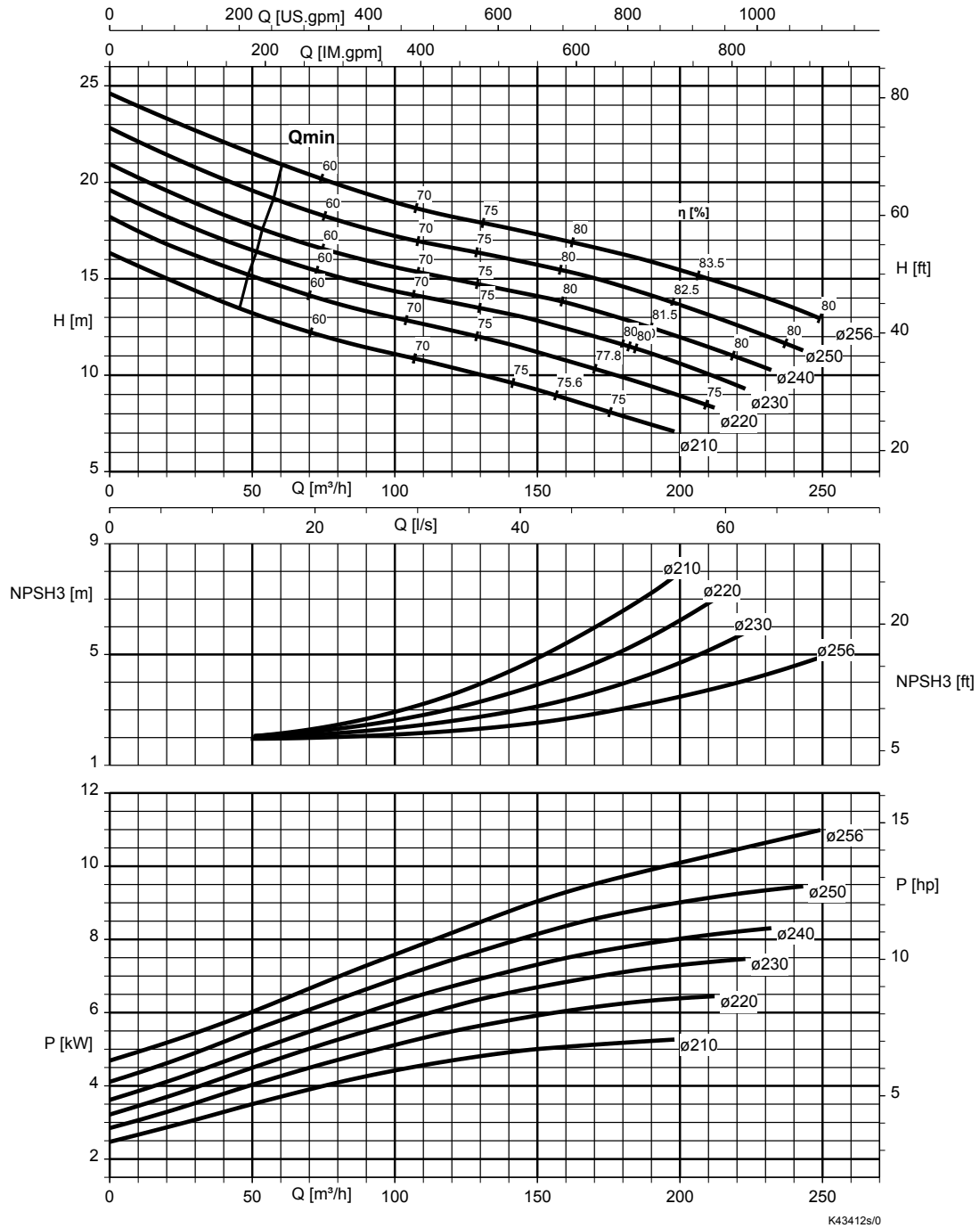
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
44_E_	-	-	-	X	X	X	X
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	X	X
114_E_	X	X	X	X	X	X	X
154_E_	X	X	X	X	X	X	X
184_E_	X	X	X	X	X	X	X
224_E_	X	X	X	X	X	X	X

**Amarex KRT K 100-254, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43412s/0

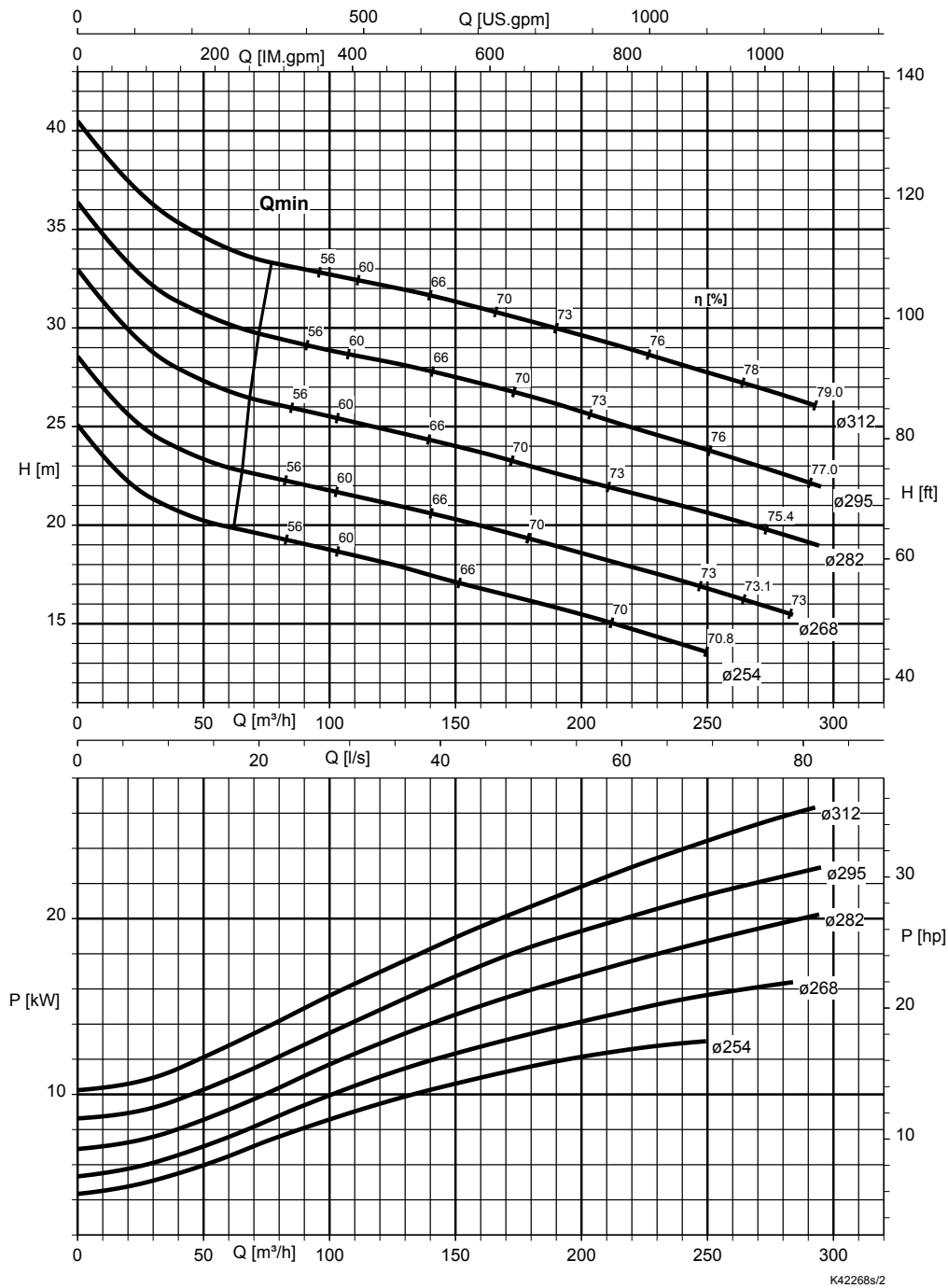
Free passage = 71 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
54_E_	-	-	-	X	X	X	X
74_E_	-	-	-	X	X	X	X
114_E_	X	X	X	X	X	X	X
154_E_	X	X	X	X	X	X	X
184_E_	X	X	X	X	X	X	X
224_E_	X	X	X	X	X	X	X

**Amarex KRT K 100-315, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



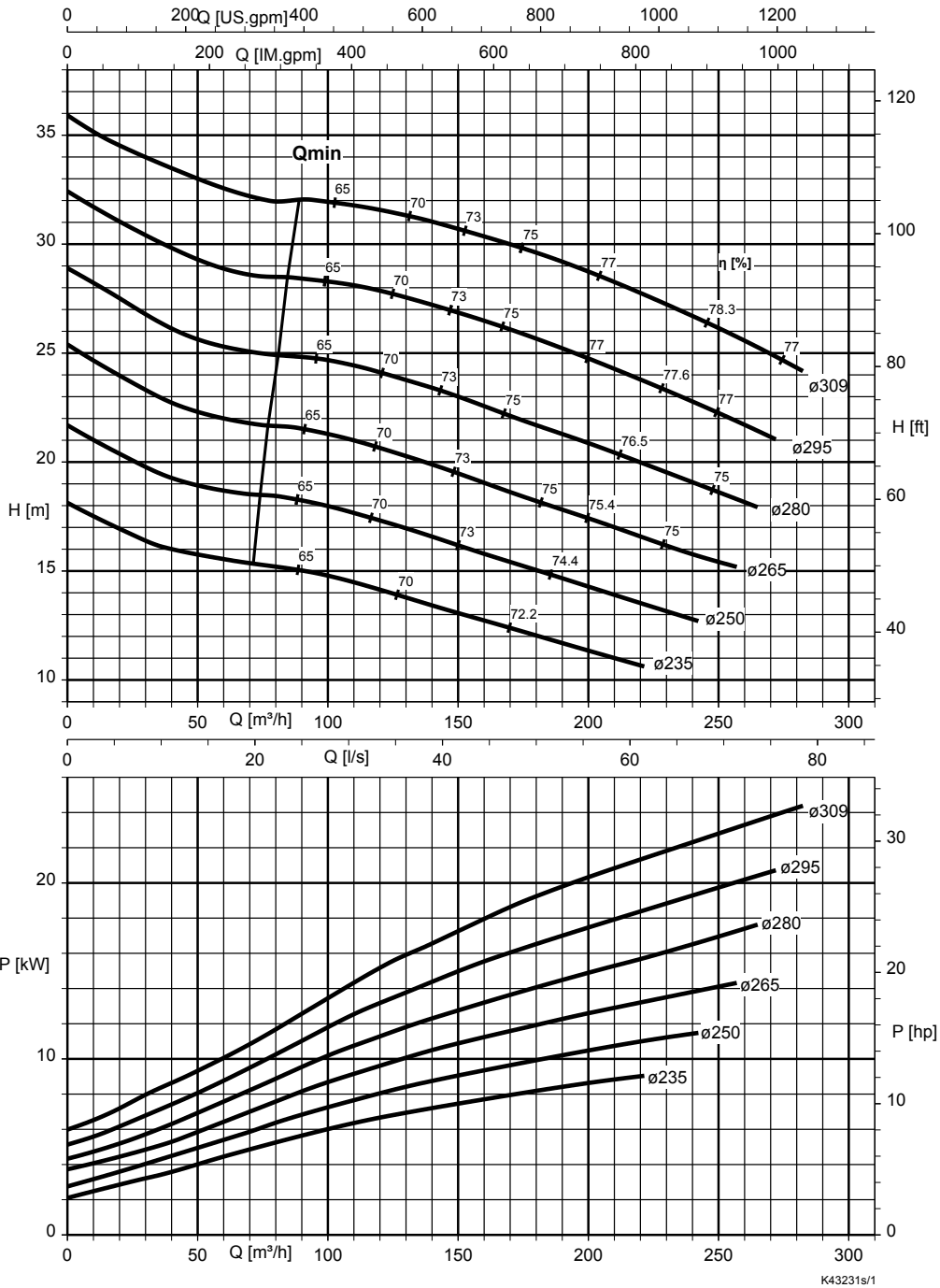
Free passage = 80 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
114_E_	-	-	-	X	X	X	X
154_E_	-	-	-	X	X	X	X
184_E_	-	-	-	X	X	X	X
224_E_	-	-	-	X	X	X	X
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X

**Amarex KRT K 100-316, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



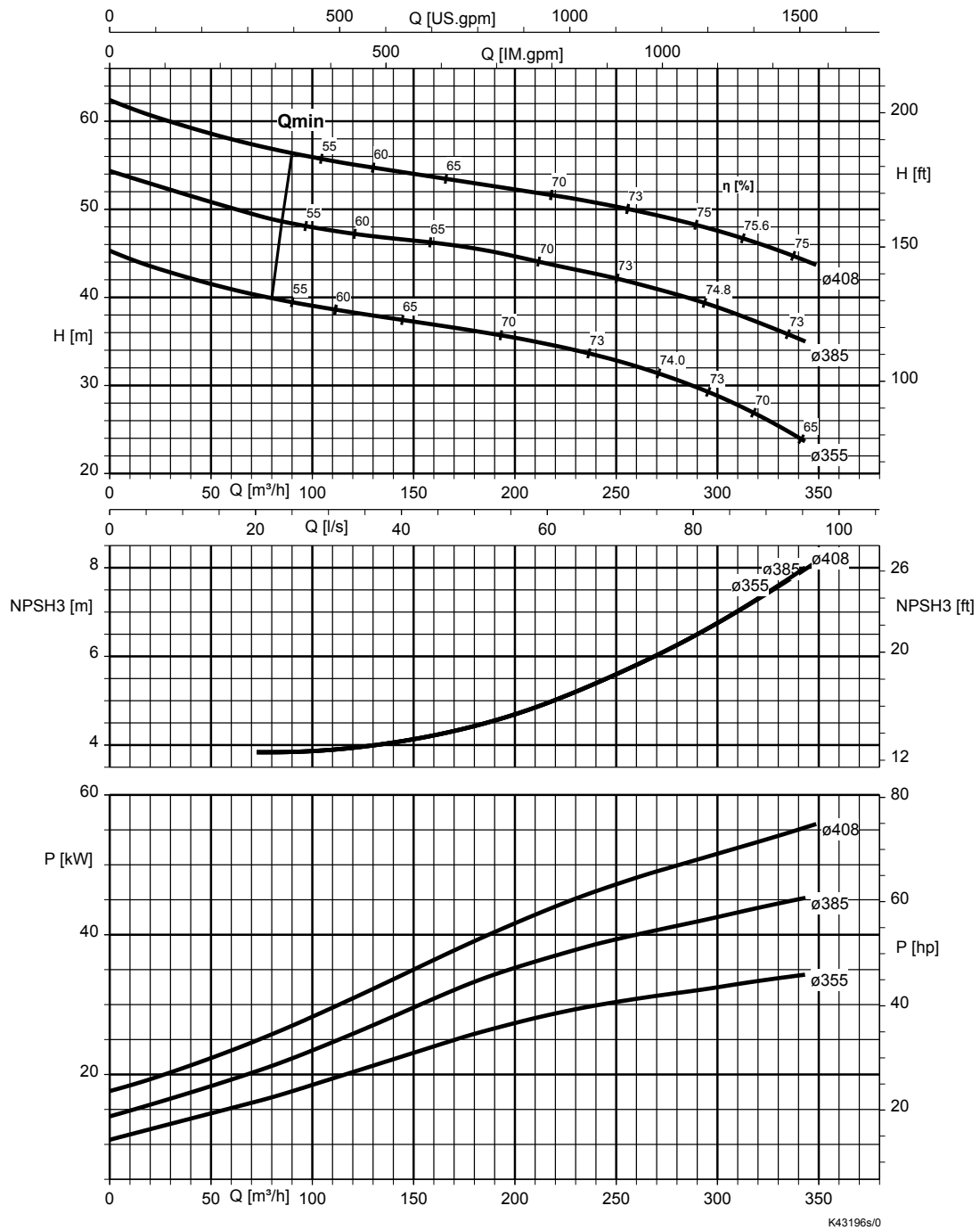
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
114_E_	-	-	-	X	X	X	X
154_E_	-	-	-	X	X	X	X
184_E_	-	-	-	X	X	X	X
224_E_	-	-	-	X	X	X	X
304_E_	-	-	-	X	X	-	-
374_E_	-	-	-	X	X	-	-

**Amarex KRT K 100-400, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

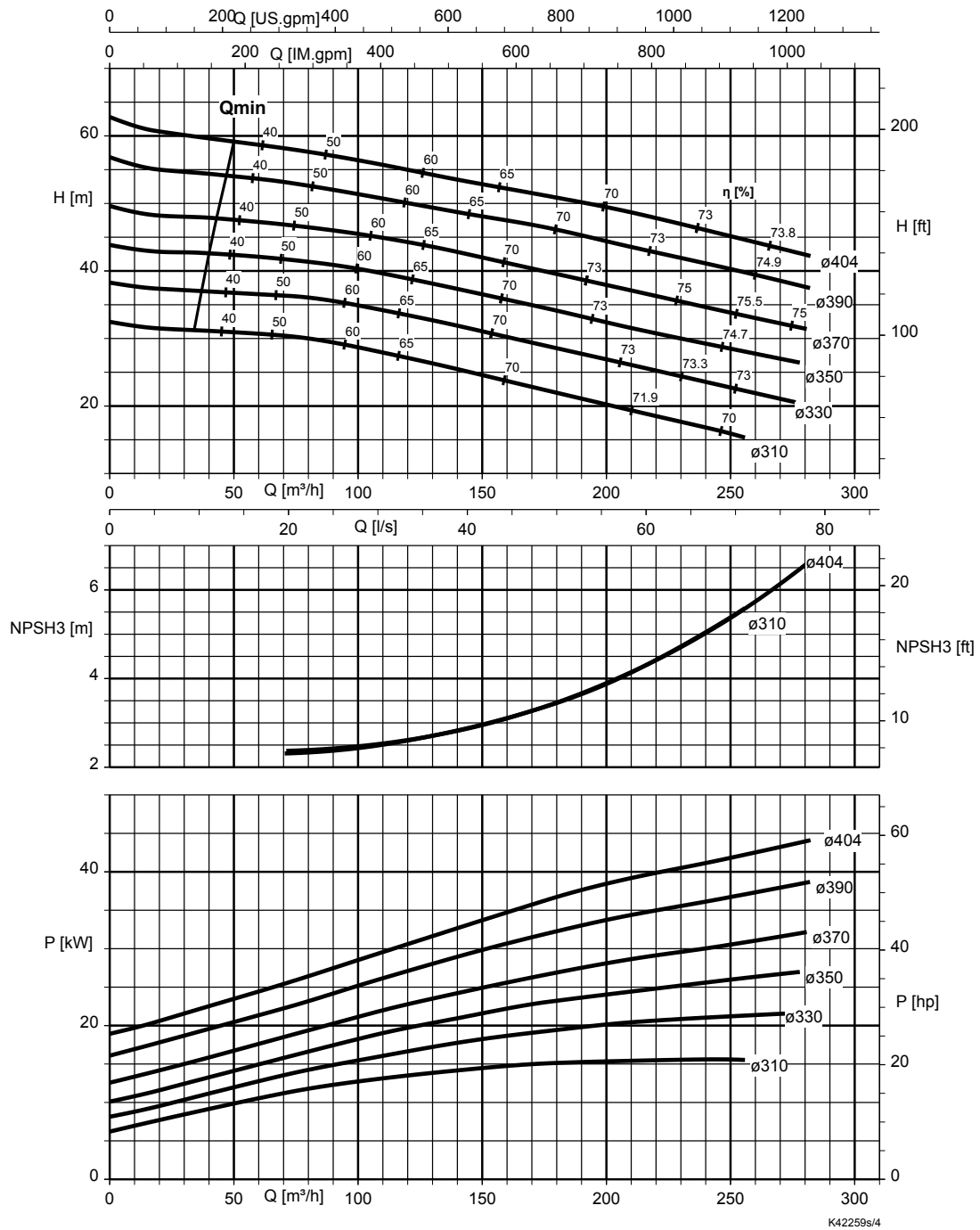
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	-
504_N_	X	X	-	-	-	-	-

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
654_N_	X	X	-	-	-	-	-
804_N_	-	-	-	-	-	X	X
954_N_	-	-	-	-	-	X	X

**Amarex KRT K 100-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K42259s/4

Free passage = 50 mm

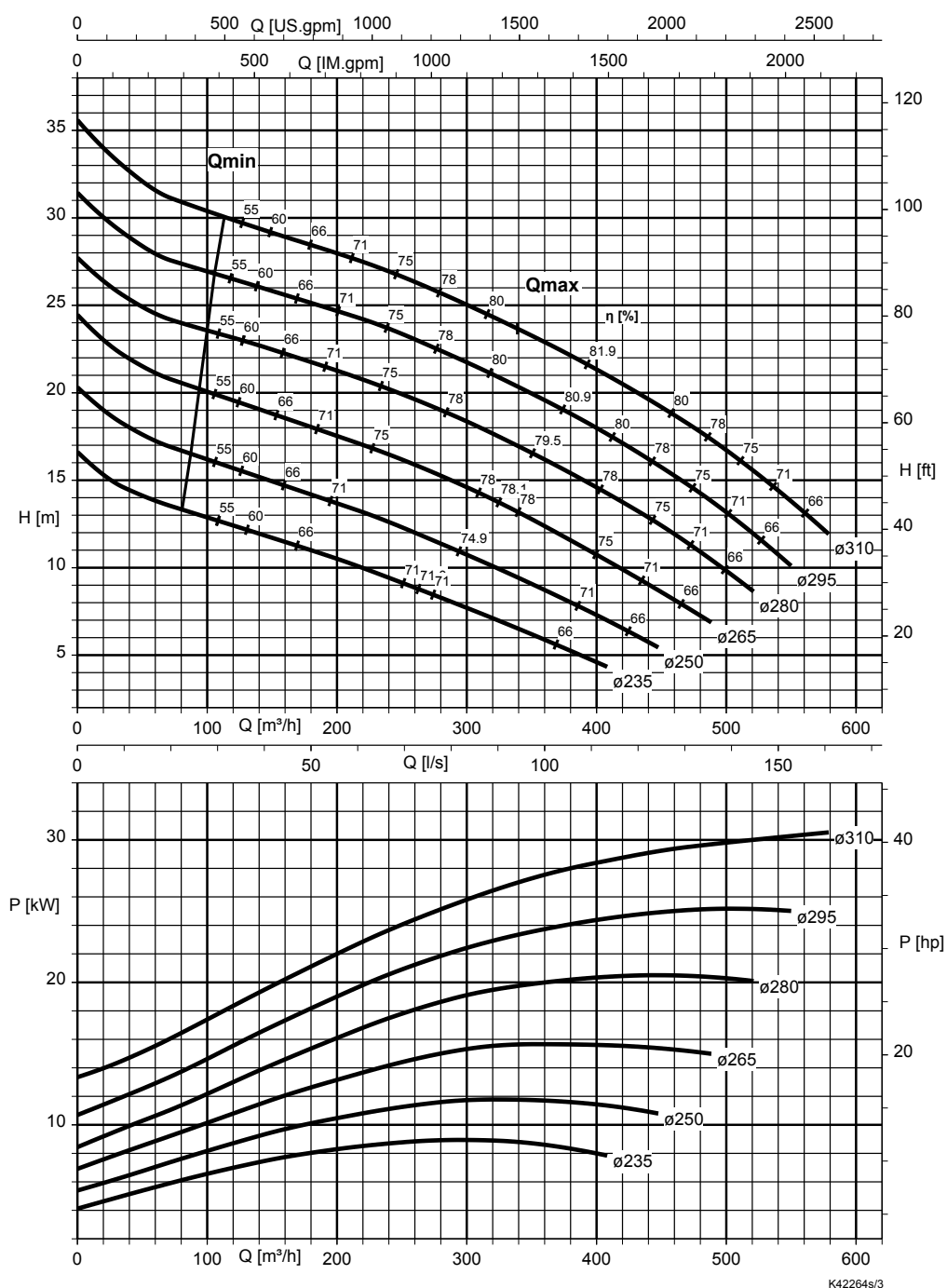
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	-
504_N_	X	X	-	-	-	-	-
654_N_	X	X	-	-	-	-	-



**Amarex KRT K 150-315, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K42264s/3

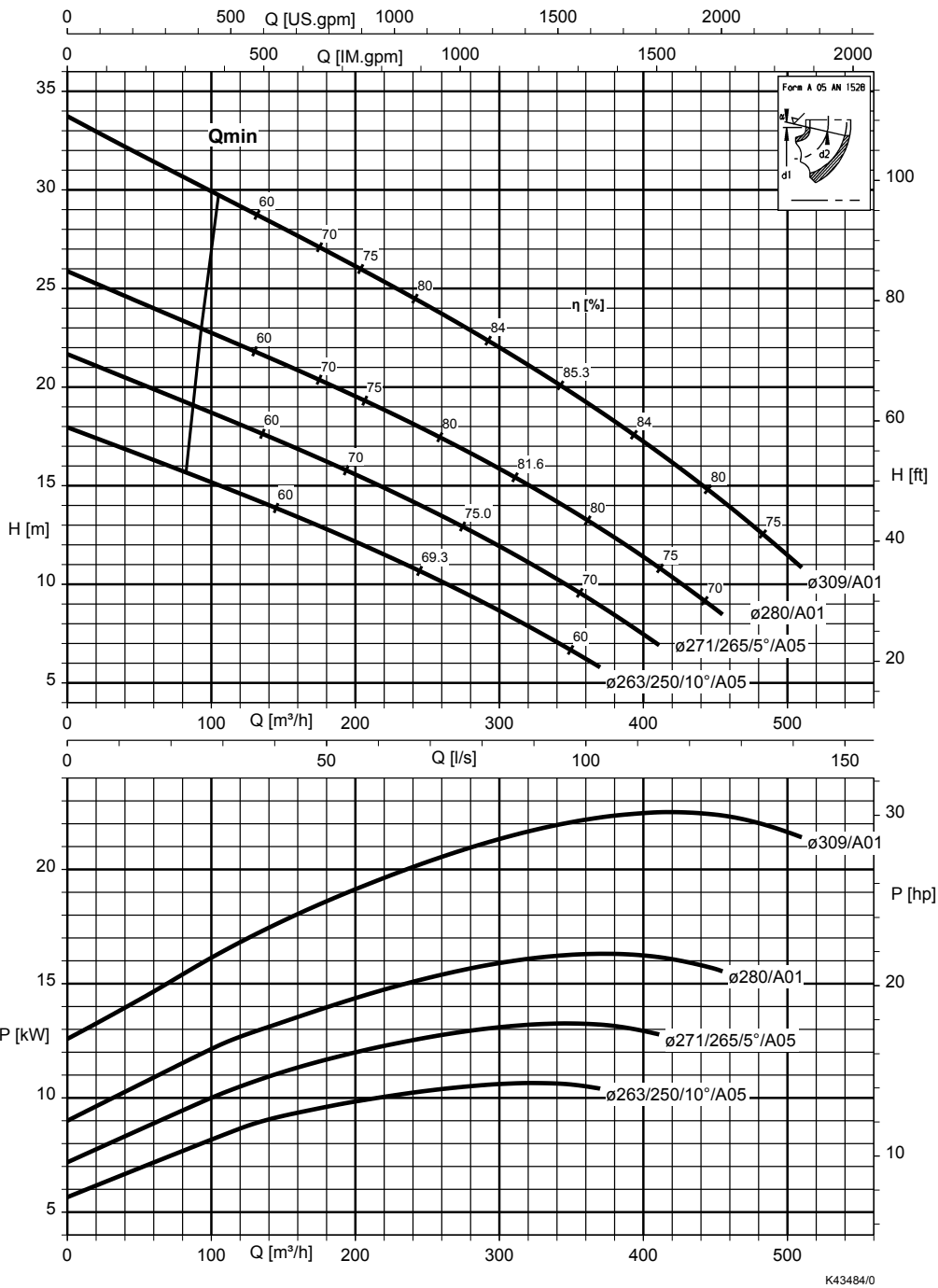
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
114_E_	-	-	-	X	X	-	-
154_E_	-	-	-	X	X	-	-
184_E_	-	-	-	X	X	-	-
224_E_	-	-	-	X	X	-	-
304_E_	-	-	-	X	X	-	-
374_E_	-	-	-	X	X	-	-

**Amarex KRT K 150-317, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

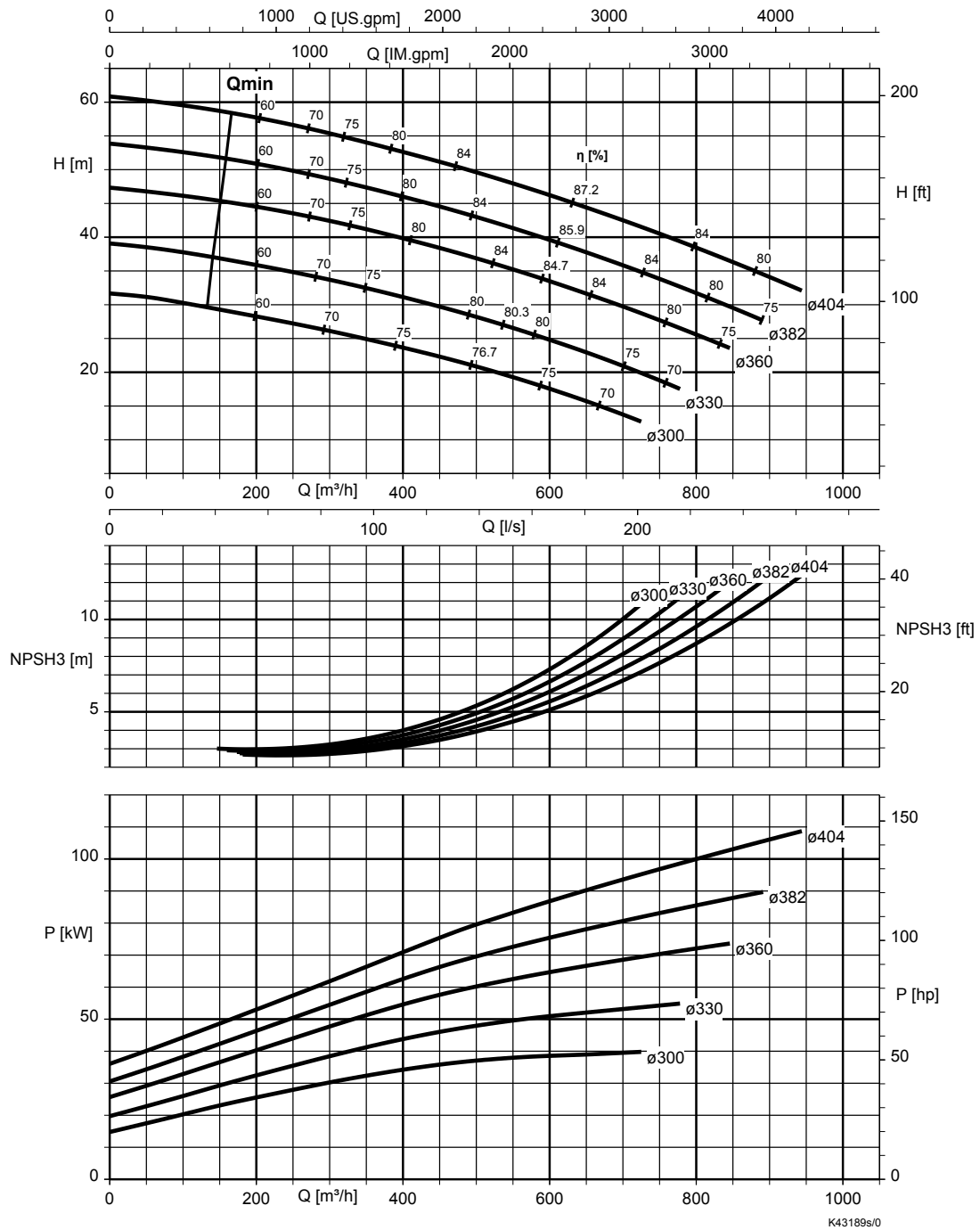
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
74_E_	-	-	-	X	X	X	X
114_E_	-	-	-	X	X	X	X
154_E_	-	-	-	X	X	X	X
184_E_	-	-	-	X	X	X	X
224_E_	-	-	-	X	X	X	X
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	-	-

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
554_E_	-	-	-	X	X	-	-
654_E_	-	-	-	X	X	-	-
754_E_	-	-	-	X	X	-	-

**Amarex KRT K 150-400, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 78 mm

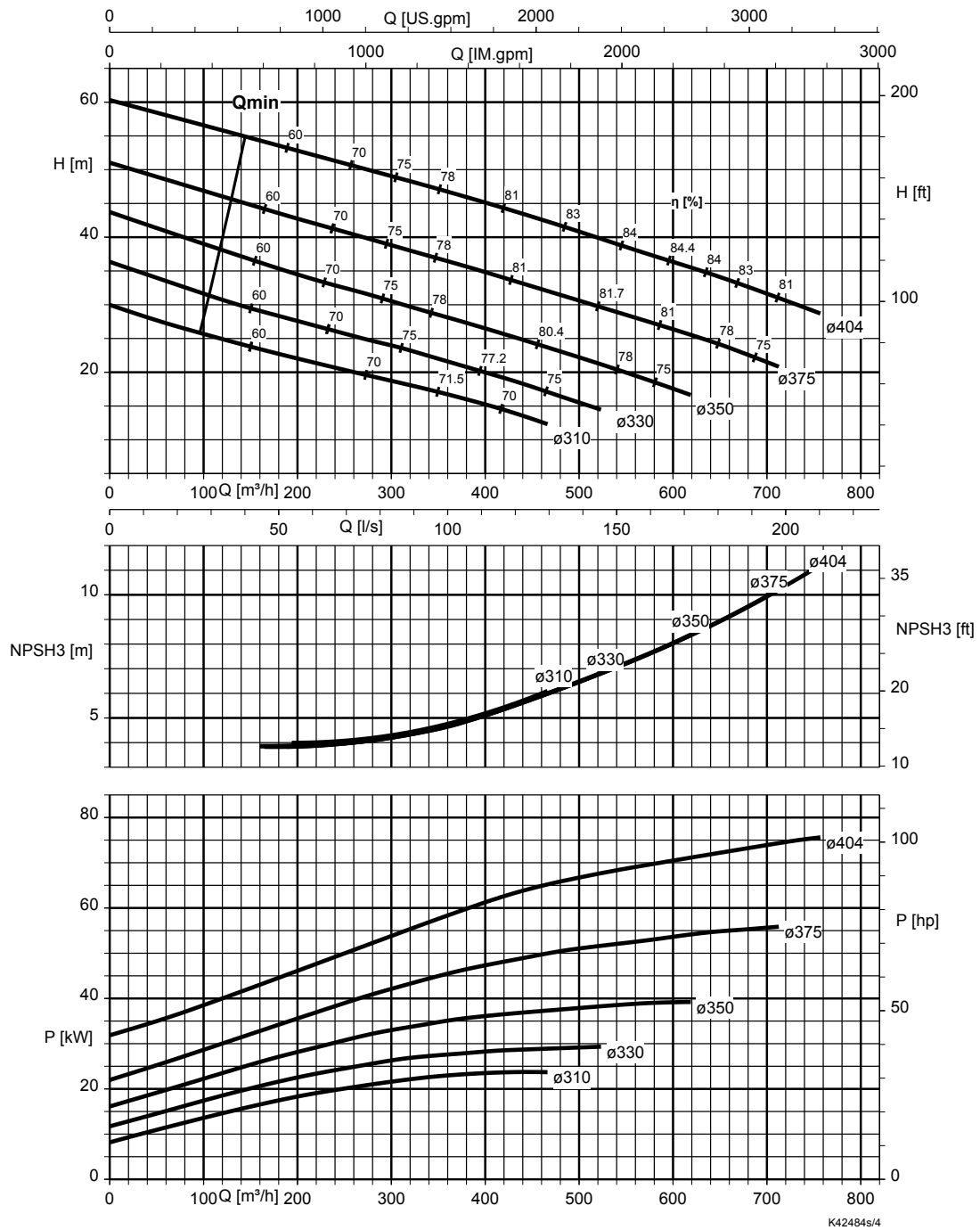
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
304_E	-	-	-	X	X
374_E	-	-	-	X	X
454_E	-	-	-	X	X
554_E	-	-	-	X	X
654_E	-	-	-	X	X
754_E	-	-	-	X	X
354_N	X	X	-	-	-
504_N	X	X	-	-	-
654_N	X	X	-	-	-

Motor	G				
	Installation type				
	D	K	H	P	S
804_N	X	X	-	X	X
954_N	X	X	-	X	X
1104_N	X	X	-	X	X
1304_N	X	X	-	X	X
1554_N	X	X	-	X	X

**Amarex KRT K 150-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

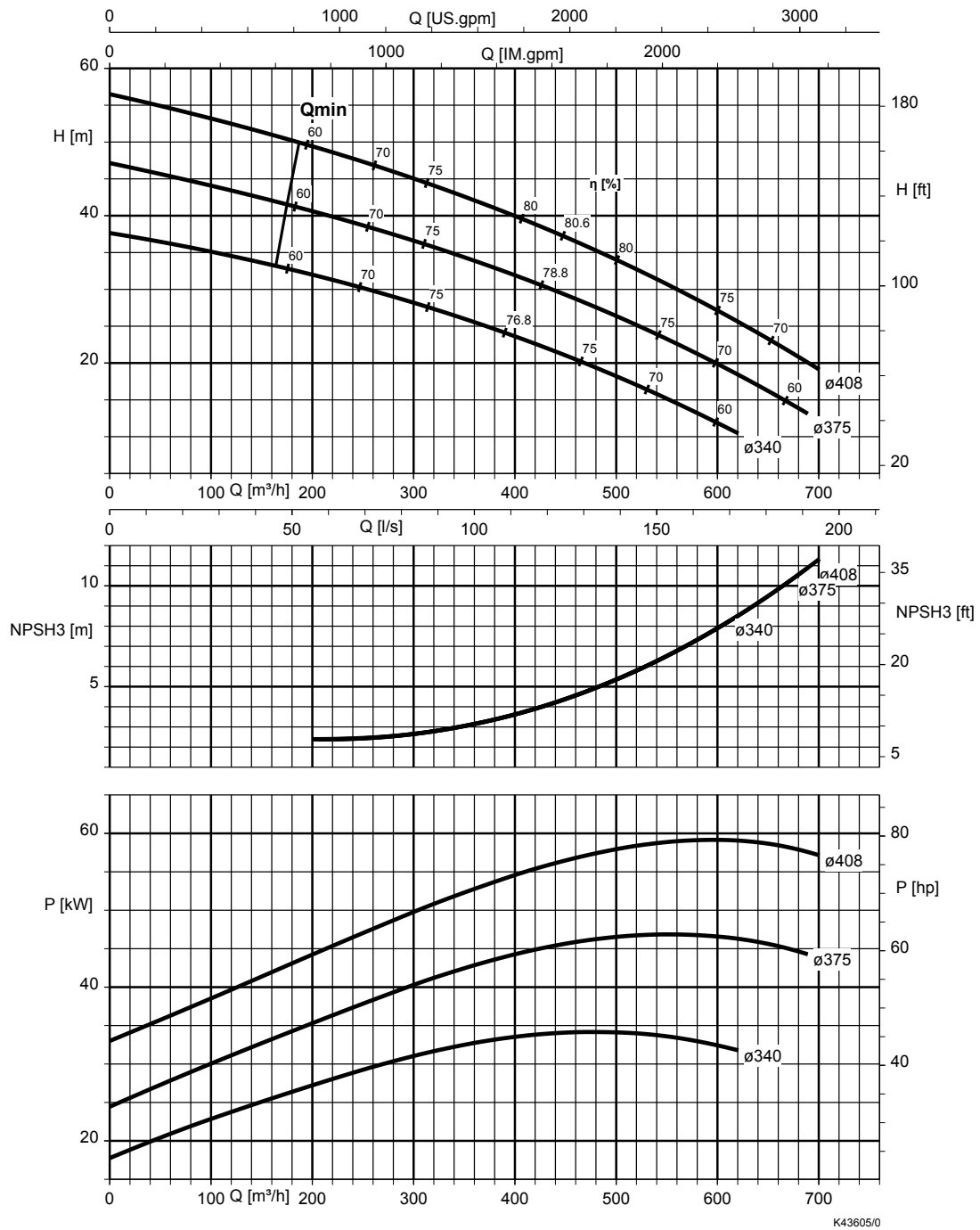
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
504_N_	X	X	-	-	-	-	-
654_N_	X	X	-	-	-	-	-

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
804_N_	X	X	-	X	X	X	X
954_N_	X	X	-	X	X	X	X
1104_N_	X	X	-	X	X	-	-

**Amarex KRT K 150-403, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

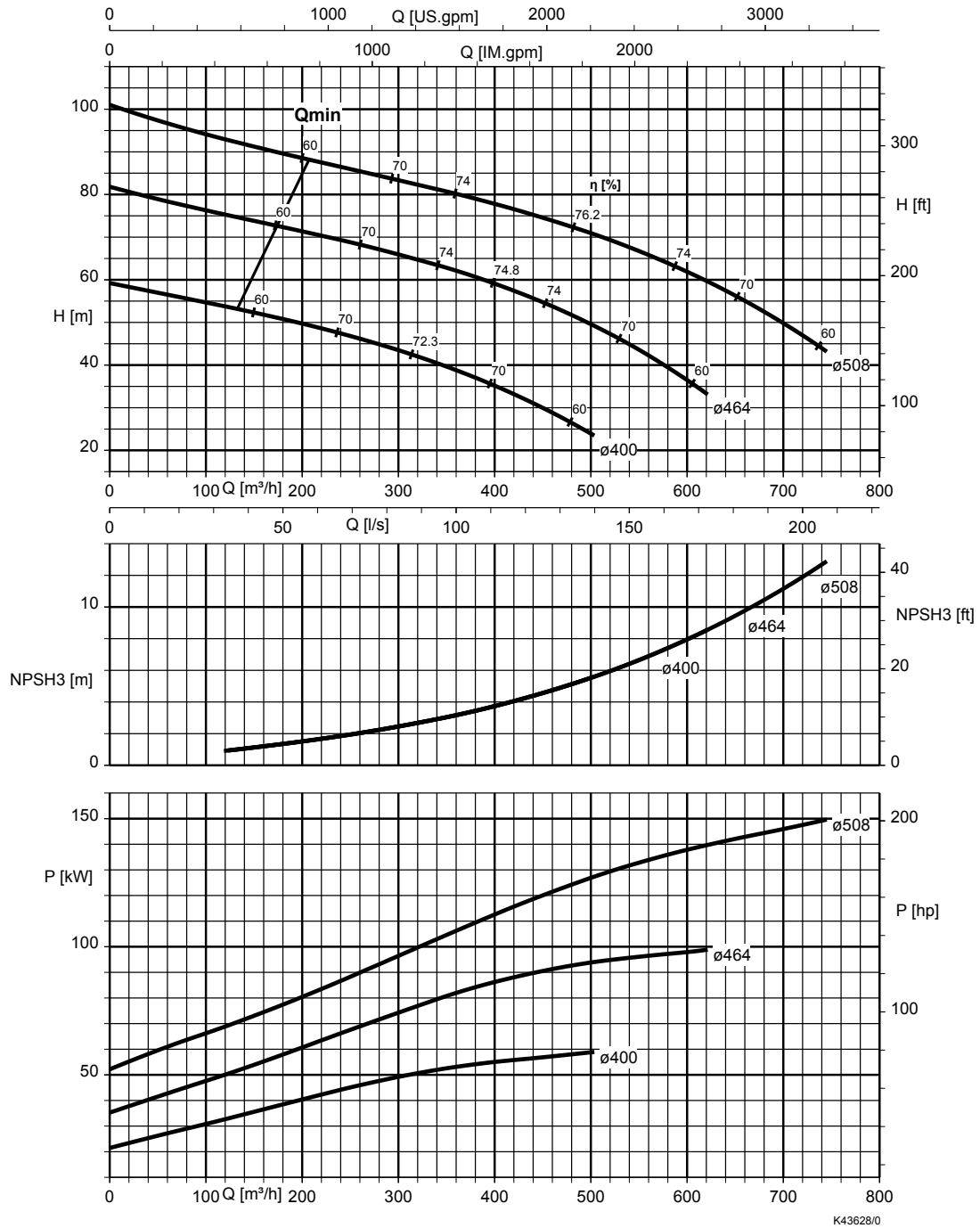
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	X
504_N_	X	X	-	-	-	-	X
654_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
804_N_	X	X	-	-	X	-	X
954_N_	X	X	-	-	X	-	X
1104_N_	X	X	-	-	X	-	X
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	X	X	-	-	X	-	X

**Amarex KRT K 150-503, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43628/0

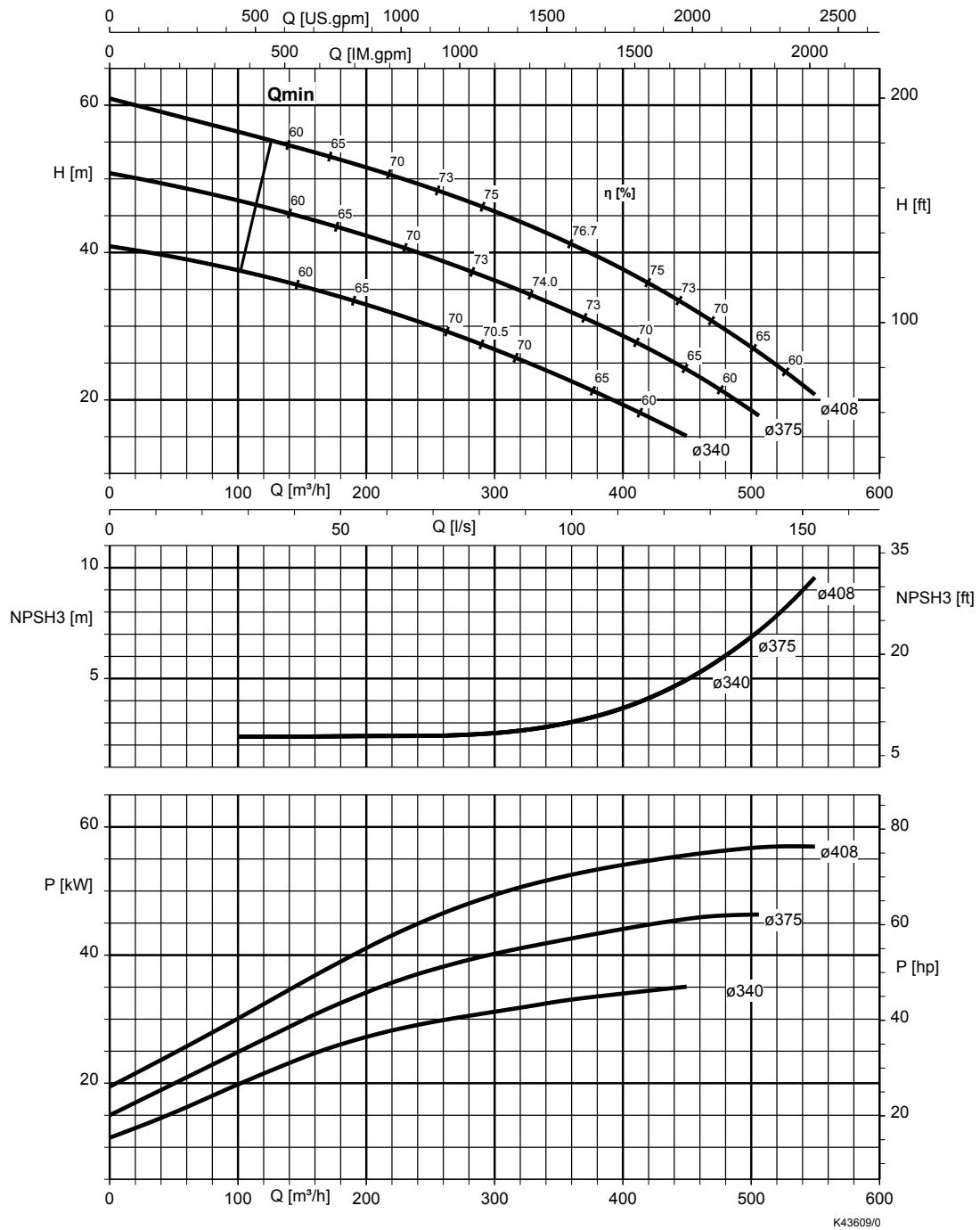
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
354_N_	X	X	-	-	X	-	-
504_N_	X	X	-	-	X	-	-
654_N_	X	X	-	-	X	-	-
804_N_	X	X	-	-	X	-	X
954_N_	X	X	-	-	X	-	X
1104_N_	X	X	-	-	X	-	X
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	-	-	-	-	-	-	X

**Amarex KRT K 151-403, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43609/0

Free passage = 76 mm

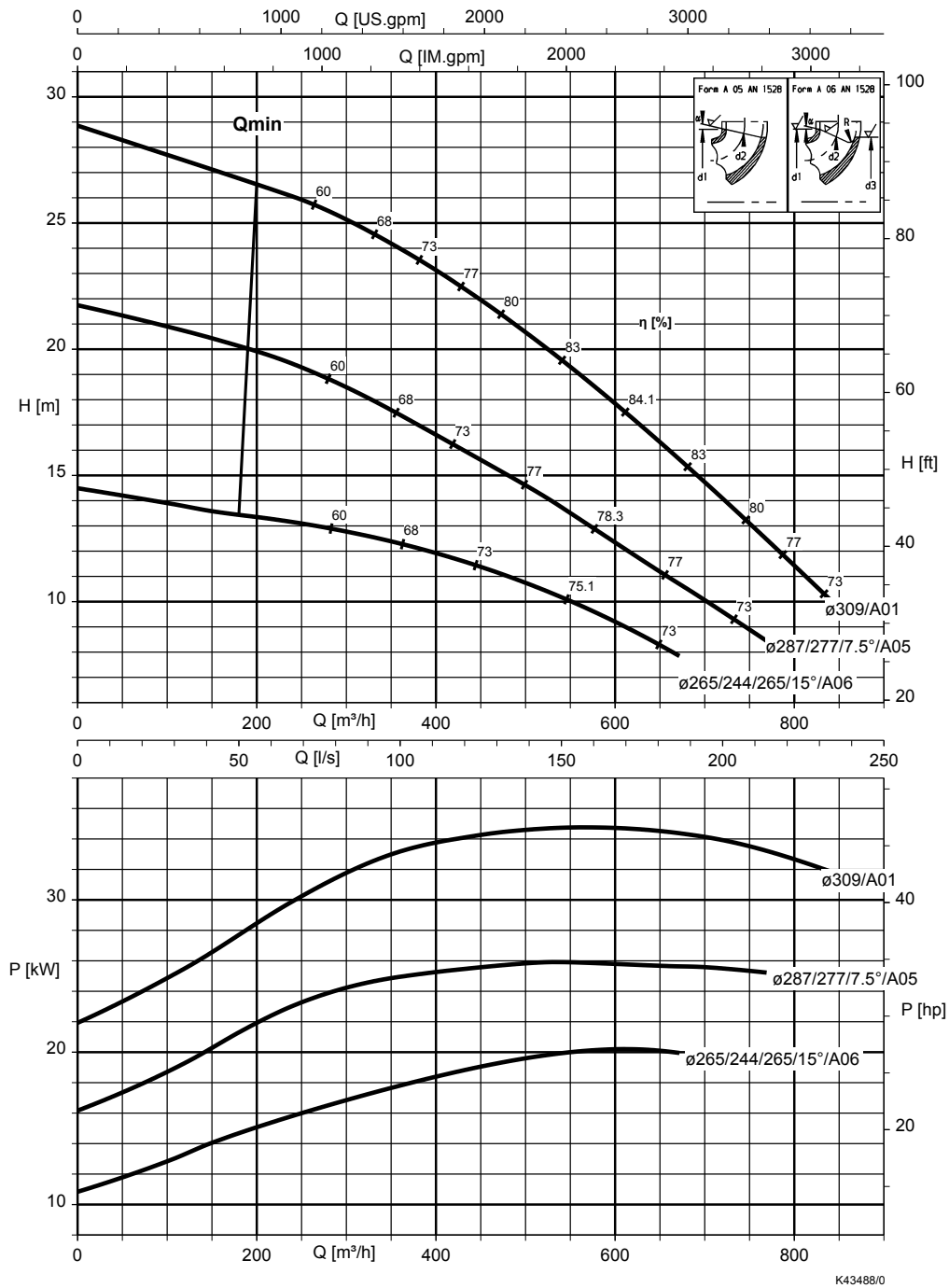
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	X
504_N_	X	X	-	-	-	-	X
654_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
804_N_	X	X	-	-	X	-	X
954_N_	X	X	-	-	X	-	X
1104_N_	X	X	-	-	X	-	X
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	X	X	-	-	X	-	X

**Amarex KRT K 200-317, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

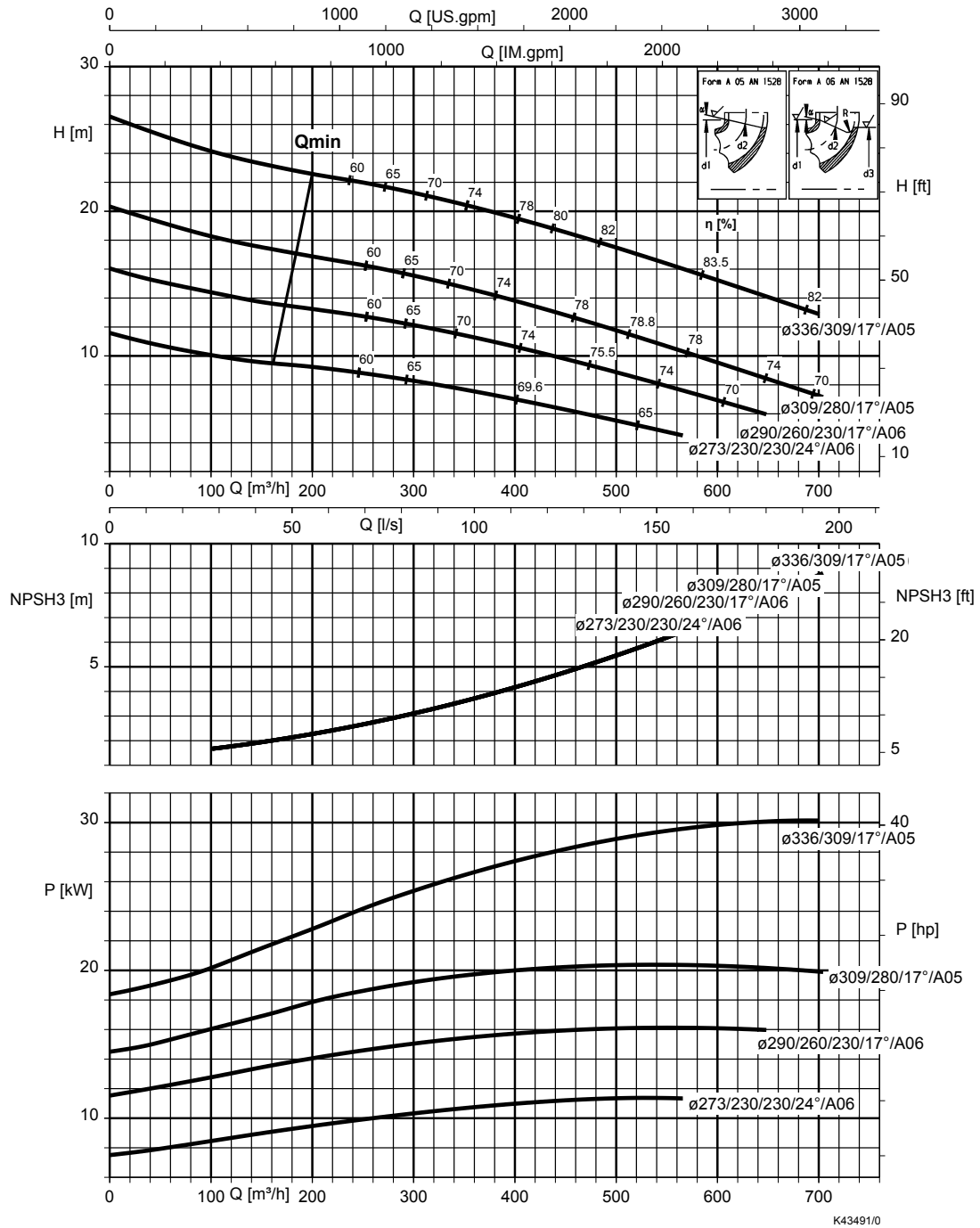
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
154_E_	-	-	-	X	X
184_E_	-	-	-	X	X
224_E_	-	-	-	X	X
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X



**Amarex KRT K 200-318, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



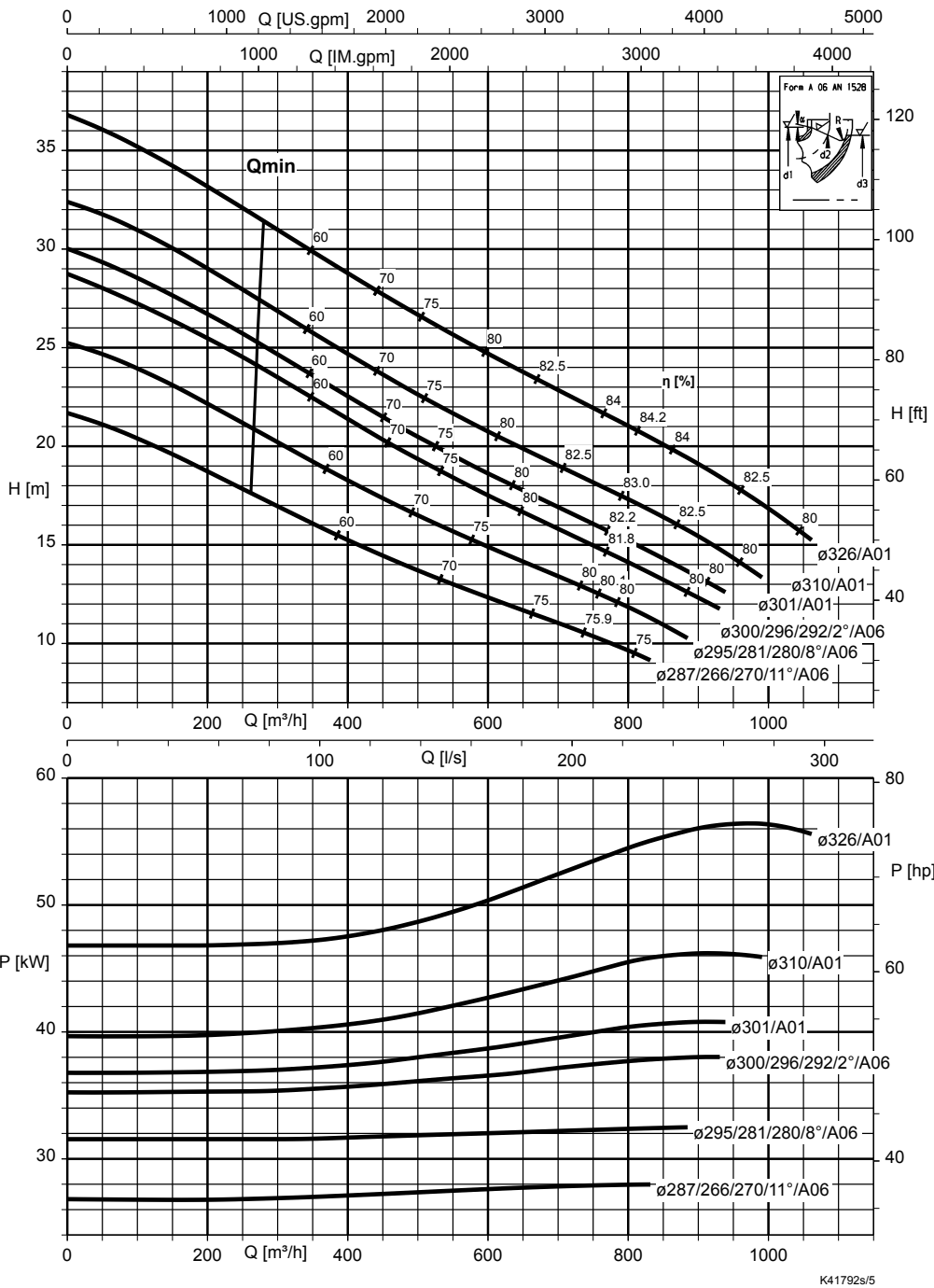
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
154_E_	X	X	X	X	X
184_E_	X	X	X	X	X
224_E_	X	X	X	X	X
304_E_	-	-	-	X	X
374_E_	-	-	-	X	X

**Amarex KRT K 200-330, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K41792s/5

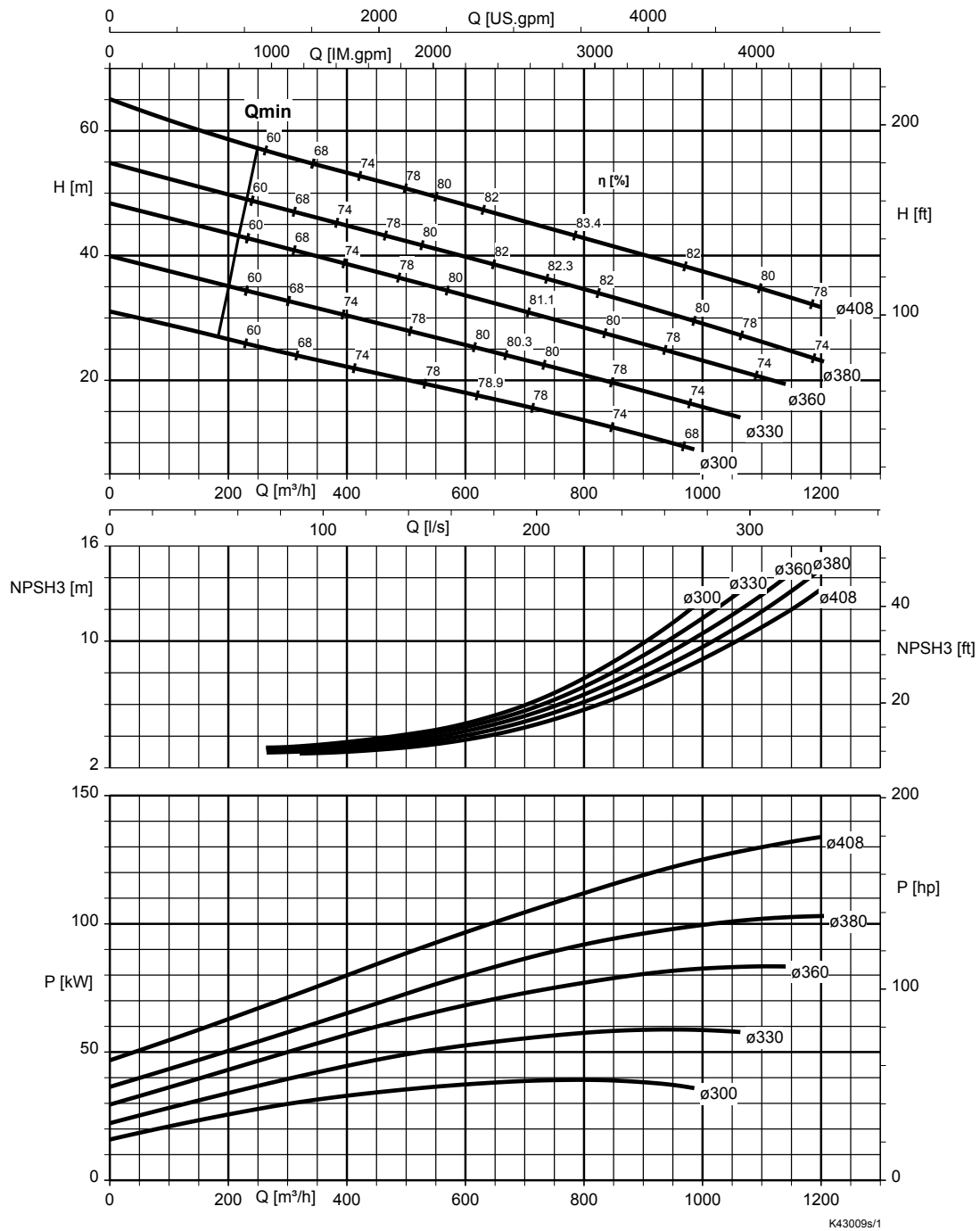
Free passage = 70 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	-	-	-	-	-	-	-
504_N_	-	-	-	-	-	-	-
654_N_	-	-	-	-	-	-	-
804_N_	-	-	-	X	X	X	X

**Amarex KRT K 200-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 80 mm

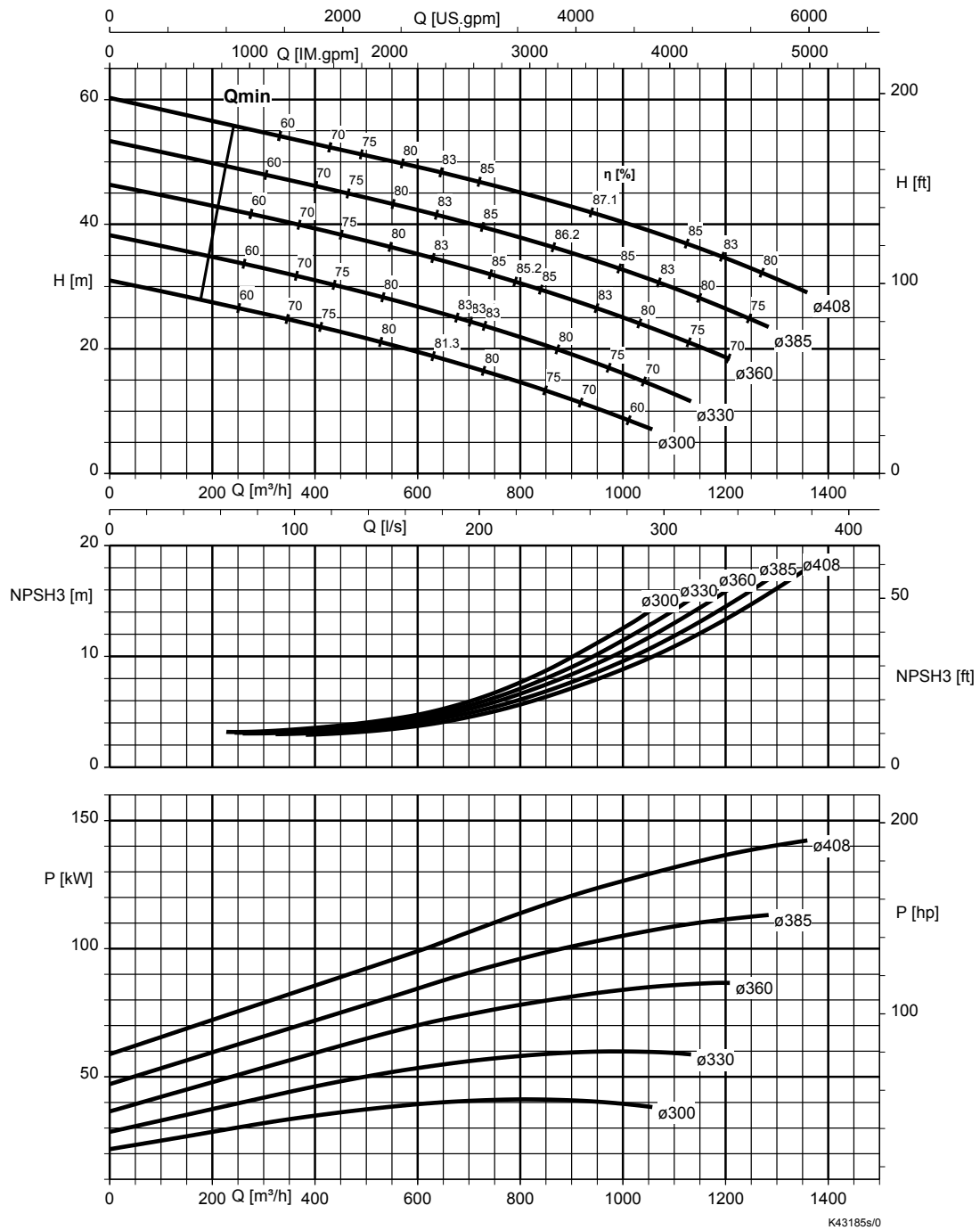
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
504_N_	X	X	-	-	-	-	-
654_N_	X	X	-	-	-	-	-
804_N_	X	X	-	X	X	X	X
954_N_	X	X	-	X	X	X	X
1104_N_	X	X	-	X	X	X	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1304_N_	X	X	-	X	X	X	X
1554_N_	X	X	-	X	X	X	X
1754_N_	X	X	-	X	X	X	X

**Amarex KRT K 200-402, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 80 mm

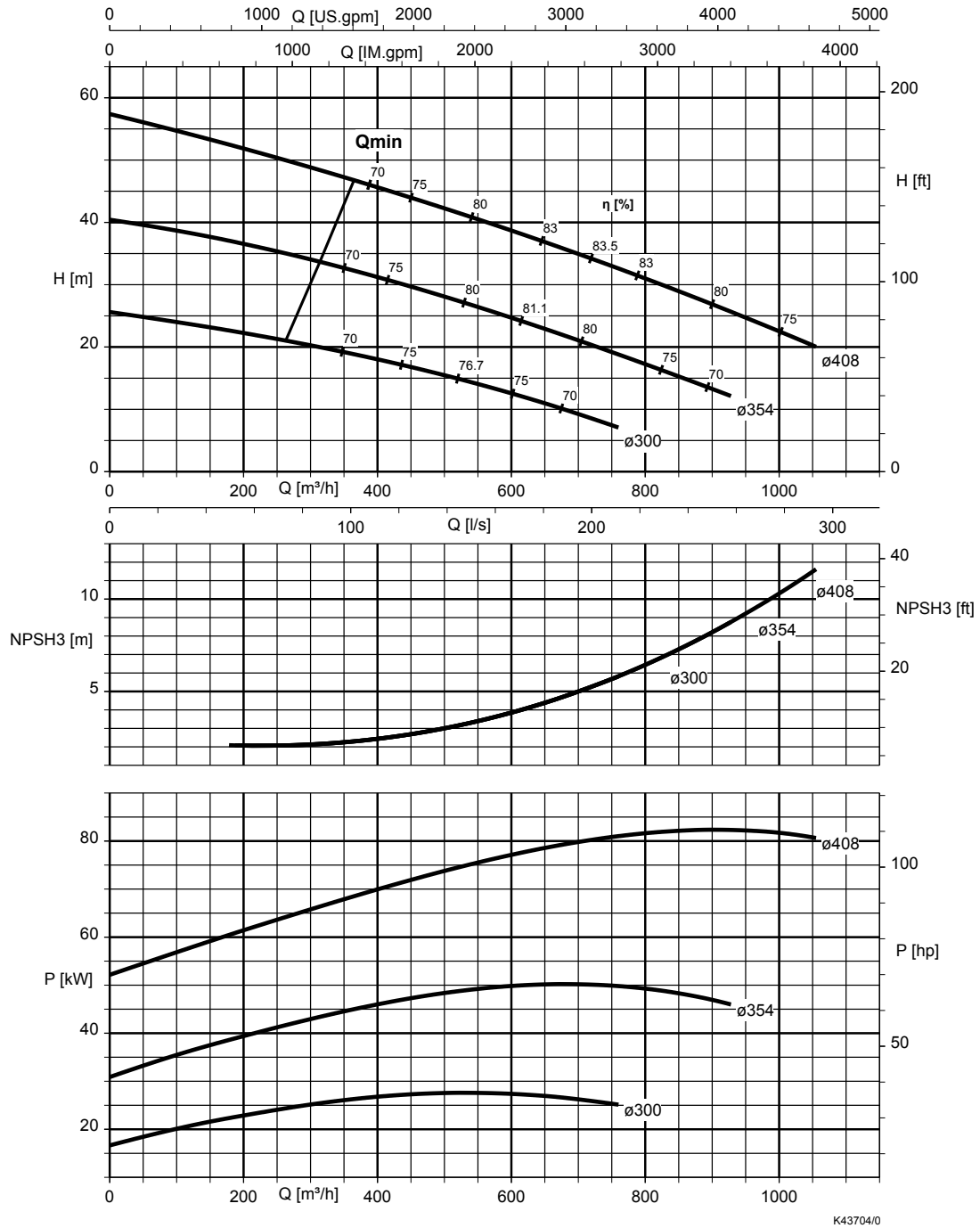
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
454_E_	-	-	-	X	X
554_E_	-	-	-	X	X
654_E_	-	-	-	X	X
754_E_	-	-	-	X	X
504_N_	X	X	-	-	-
654_N_	X	X	-	-	-
804_N_	X	X	-	X	X
954_N_	X	X	-	X	X
1104_N_	X	X	-	X	X

Motor	G				
	Installation type				
	D	K	H	P	S
1304_N_	X	X	-	X	X
1554_N_	X	X	-	X	X
1754_N_	X	X	-	X	X

**Amarex KRT K 200-403, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 90 mm

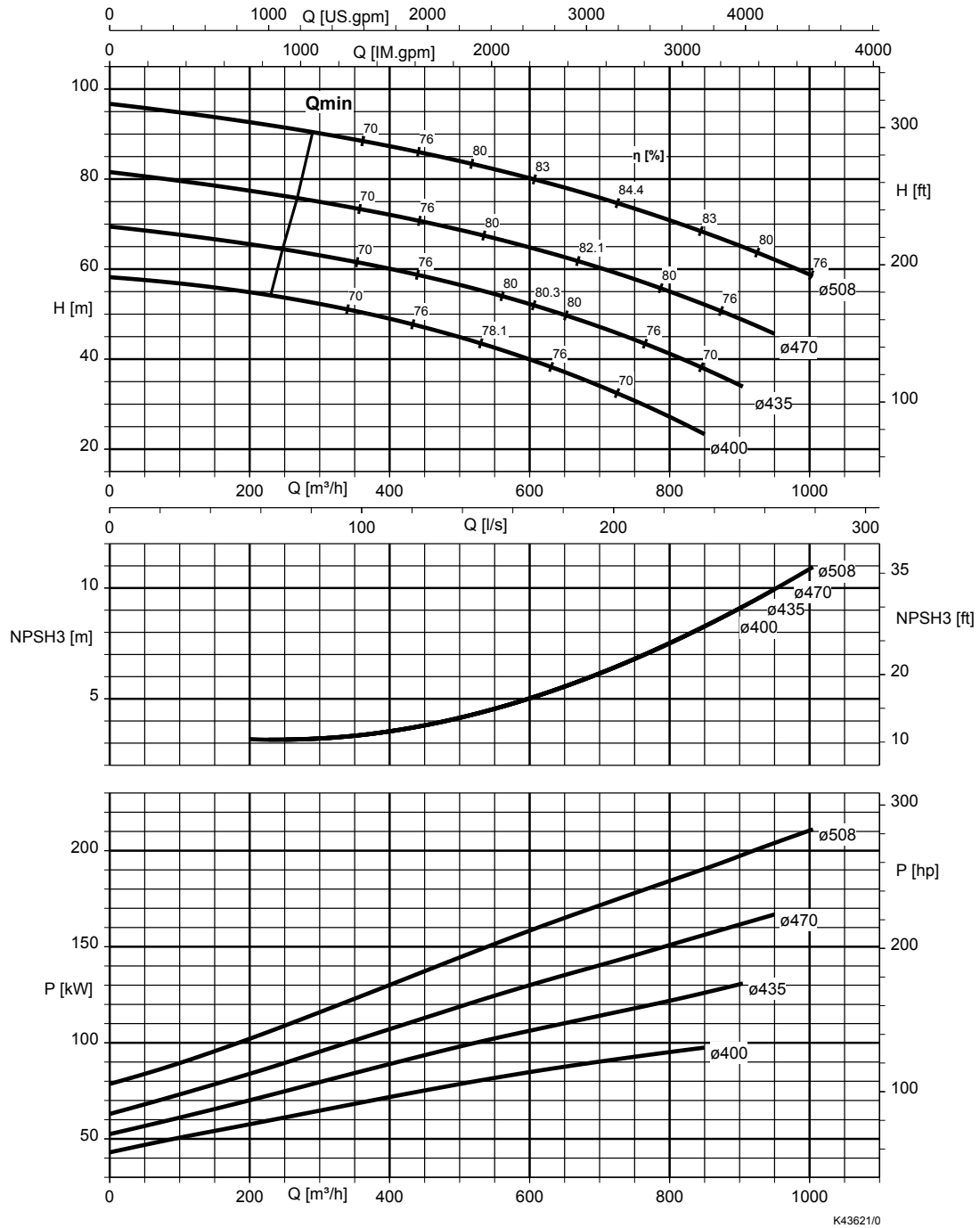
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	X
504_N_	X	X	-	-	-	-	X
654_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
804_N_	X	X	-	-	X	-	X
954_N_	X	X	-	-	X	-	X
1104_N_	X	X	-	-	X	-	X
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	X	X	-	-	X	-	X

**Amarex KRT K 200-502, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43621/0

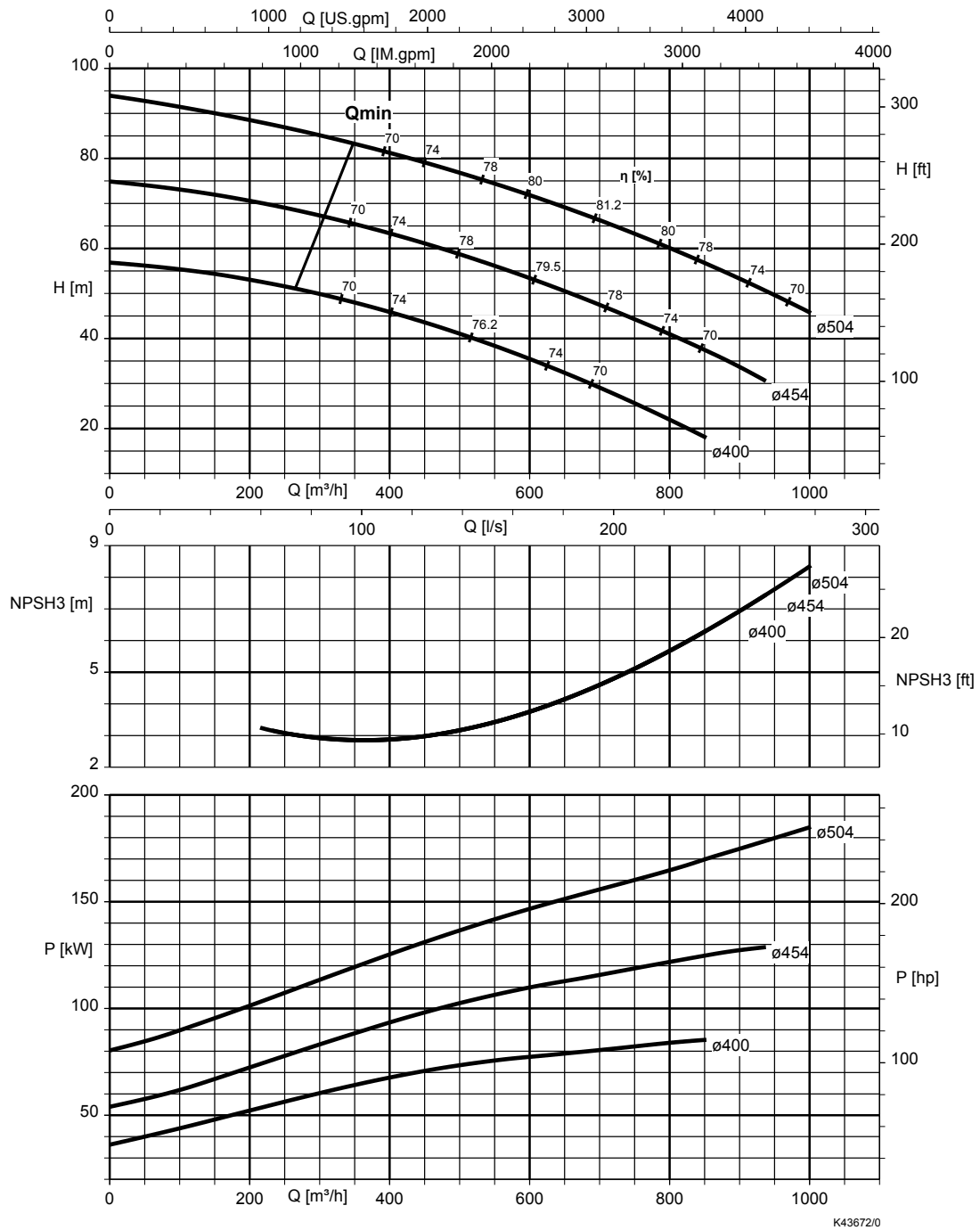
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1104_N_	X	X	-	-	X	-	X
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	X	X	-	-	X	-	X
2004_N_	X	X	-	-	X	-	X
2504_N_	X	X	-	-	X	-	X
3004_N_	X	X	-	-	X	-	X
3504_N_	-	-	-	-	-	-	X

**Amarex KRT K 200-503, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43672/0

Free passage = 90 mm

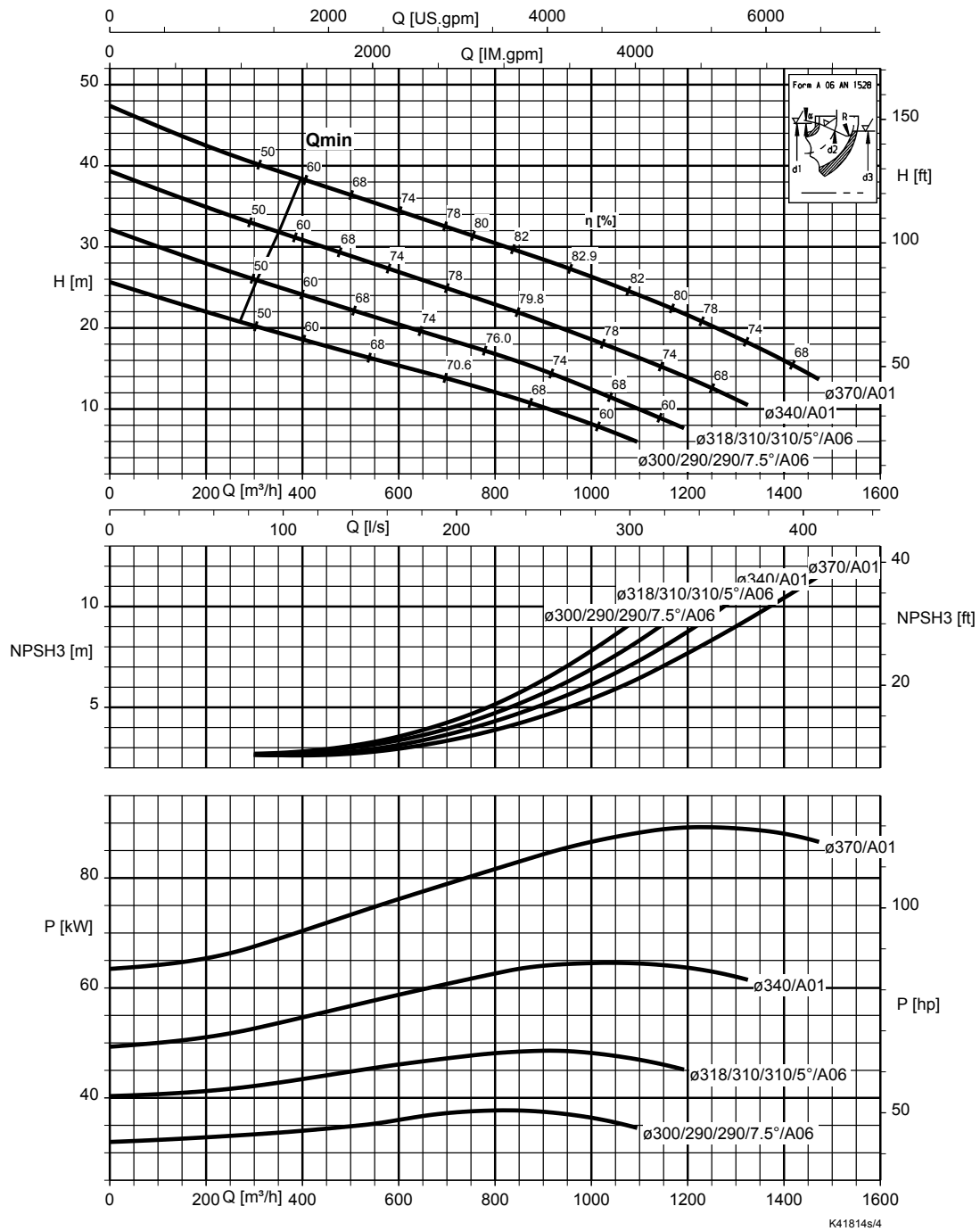
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
354_N_	X	X	-	-	X
504_N_	X	X	-	-	X
654_N_	X	X	-	-	X
804_N_	X	X	-	-	X
954_N_	X	X	-	-	X
1104_N_	X	X	-	-	X
1304_N_	X	X	-	-	X
1554_N_	X	X	-	-	X
1754_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
2004_N_	X	X	-	-	X
2504_N_	X	X	-	-	X
3004_N_	X	X	-	-	X
3504_N_	X	X	-	-	X

**Amarex KRT K 250-400, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 85 mm

Motor depending on material variant and installation type

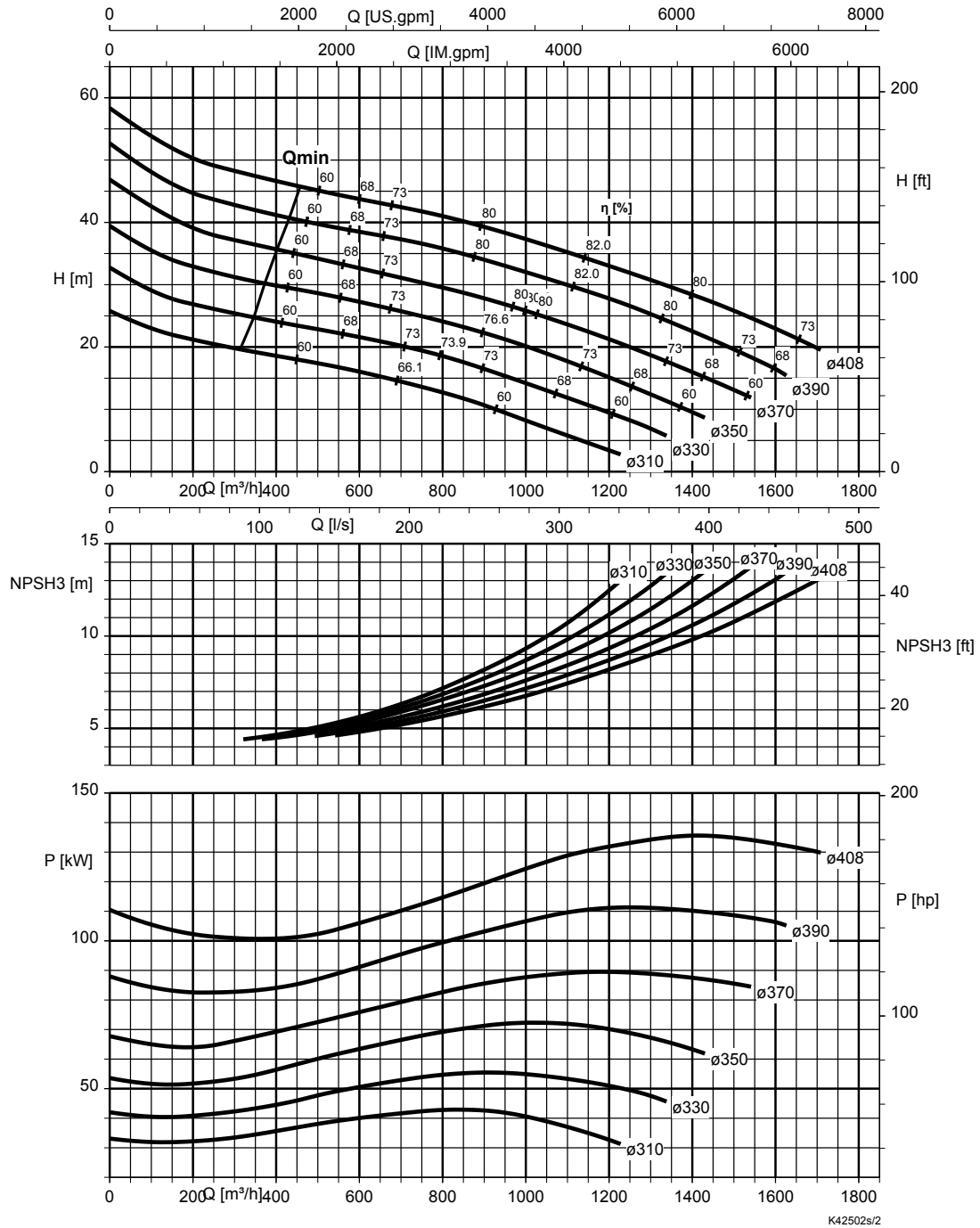
Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
504_N_	X	X	-	-	-	-	-
654_N_	X	X	-	-	-	-	-
804_N_	X	X	-	X	X	X	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
954_N_	X	X	-	X	X	X	X
1104_N_	X	X	-	X	X	X	X
1304_N_	X	X	-	X	X	X	X



**Amarex KRT K 250-401, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 105 mm

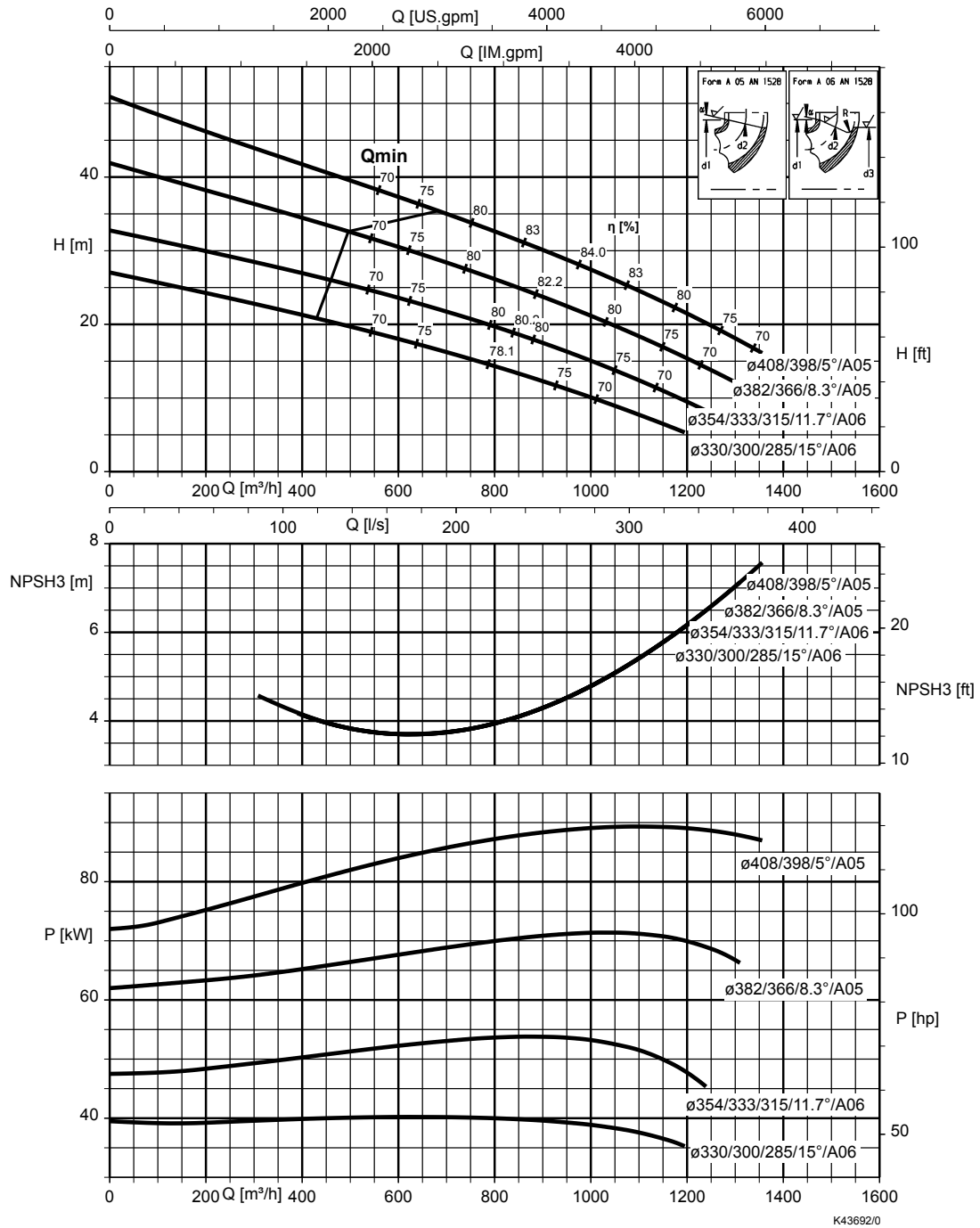
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
654_N_	X	X	-	-	-	-	-
804_N_	X	X	-	X	X	X	X
954_N_	X	X	-	X	X	X	X
1104_N_	X	X	-	X	X	X	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1304_N_	X	X	-	X	X	X	X
1554_N_	X	X	-	X	X	X	X
1754_N_	X	X	-	X	X	X	X

**Amarex KRT K 250-403, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 106 mm

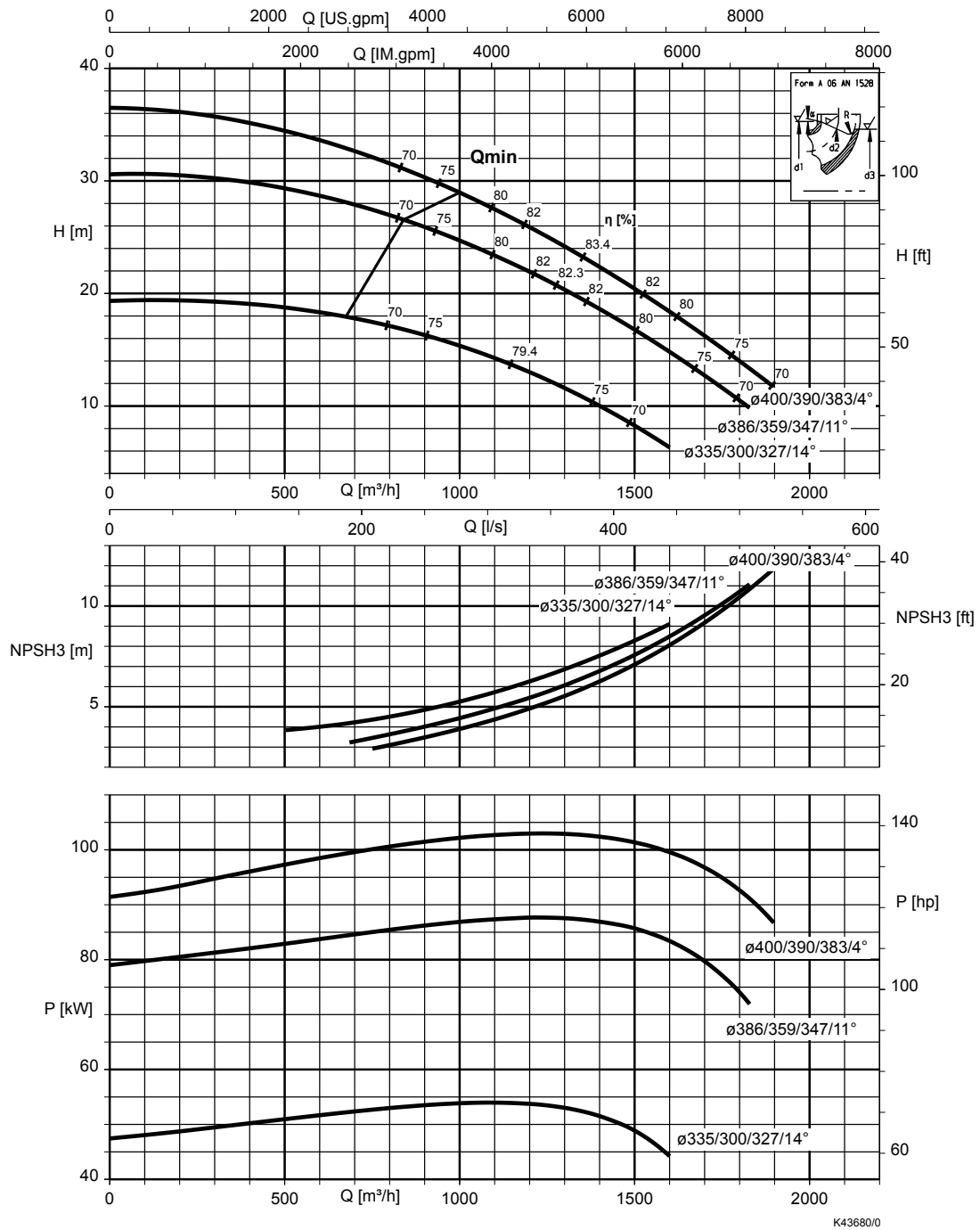
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	X
504_N_	X	X	-	-	-	-	X
654_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
804_N_	X	X	-	-	X	-	X
954_N_	X	X	-	-	X	-	X
1104_N_	X	X	-	-	X	-	X
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	X	X	-	-	X	-	X

**Amarex KRT K 300-403, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 102 mm

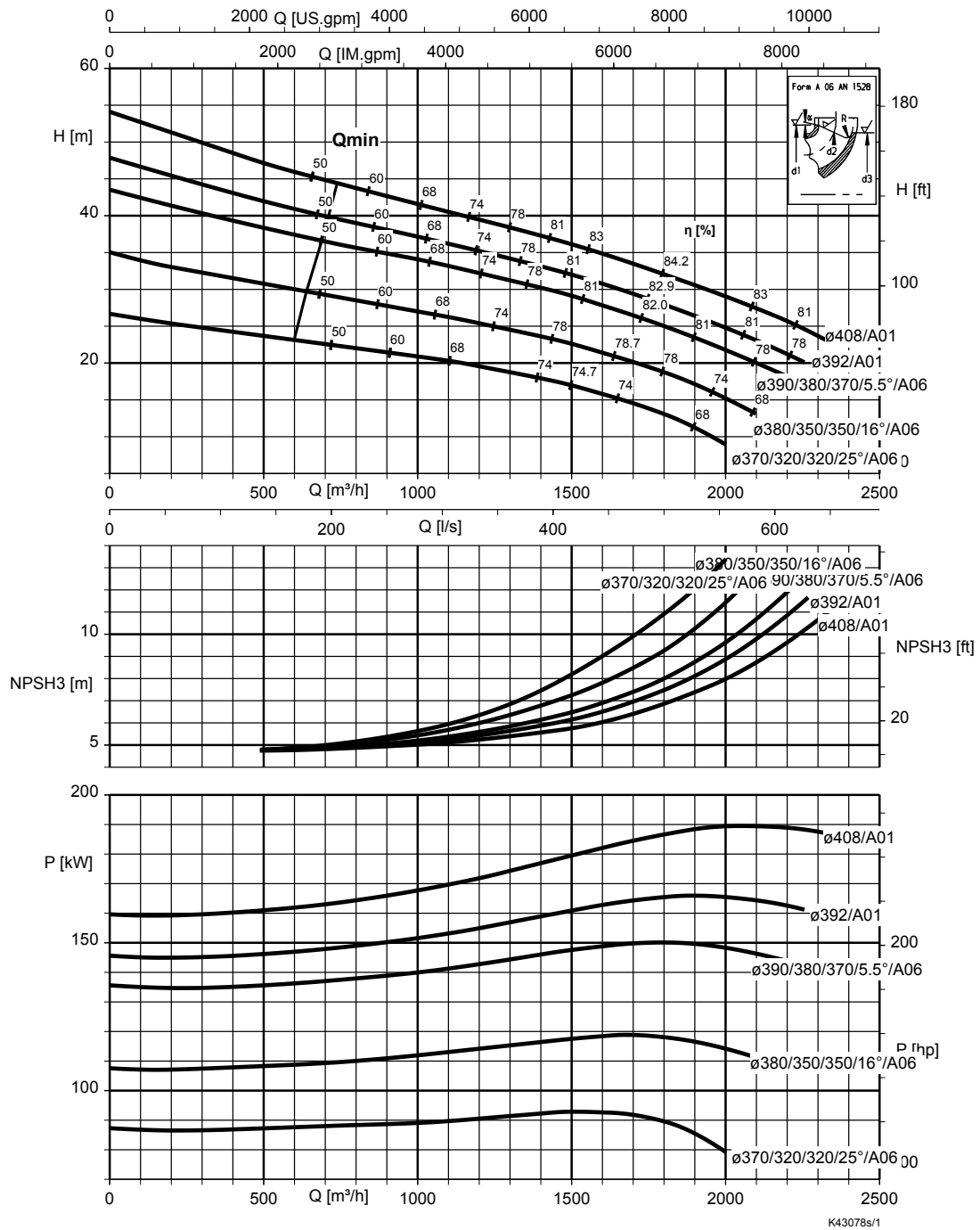
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
304_E_	-	-	-	X	X	X	X
374_E_	-	-	-	X	X	X	X
454_E_	-	-	-	X	X	X	X
554_E_	-	-	-	X	X	X	X
654_E_	-	-	-	X	X	X	X
754_E_	-	-	-	X	X	X	X
354_N_	X	X	-	-	-	-	X
504_N_	X	X	-	-	-	-	X
654_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
804_N_	X	X	-	-	X	-	X
954_N_	X	X	-	-	X	-	X
1104_N_	X	X	-	-	X	-	X
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	X	X	-	-	X	-	X

**Amarex KRT K 300-420, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43078s/1

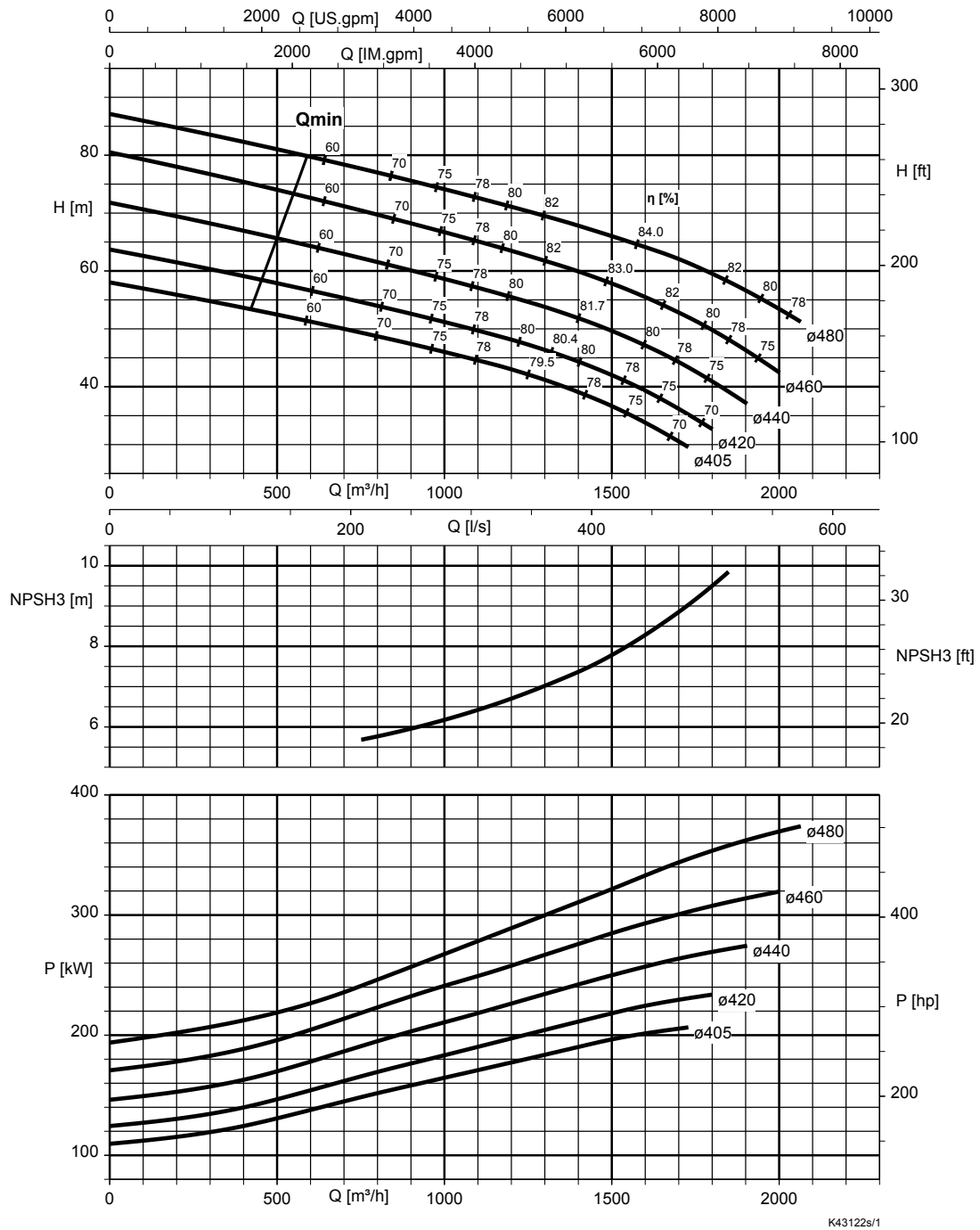
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1104_N_	X	X	-	-	X	-	-
1304_N_	X	X	-	-	X	-	X
1554_N_	X	X	-	-	X	-	X
1754_N_	X	X	-	-	X	-	X
2004_N_	X	X	-	-	X	-	X
2504_N_	X	X	-	-	X	-	X
3004_N_	X	X	-	-	X	-	X
3504_N_	-	-	-	-	-	-	X

**Amarex KRT K 300-503, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43122s/1

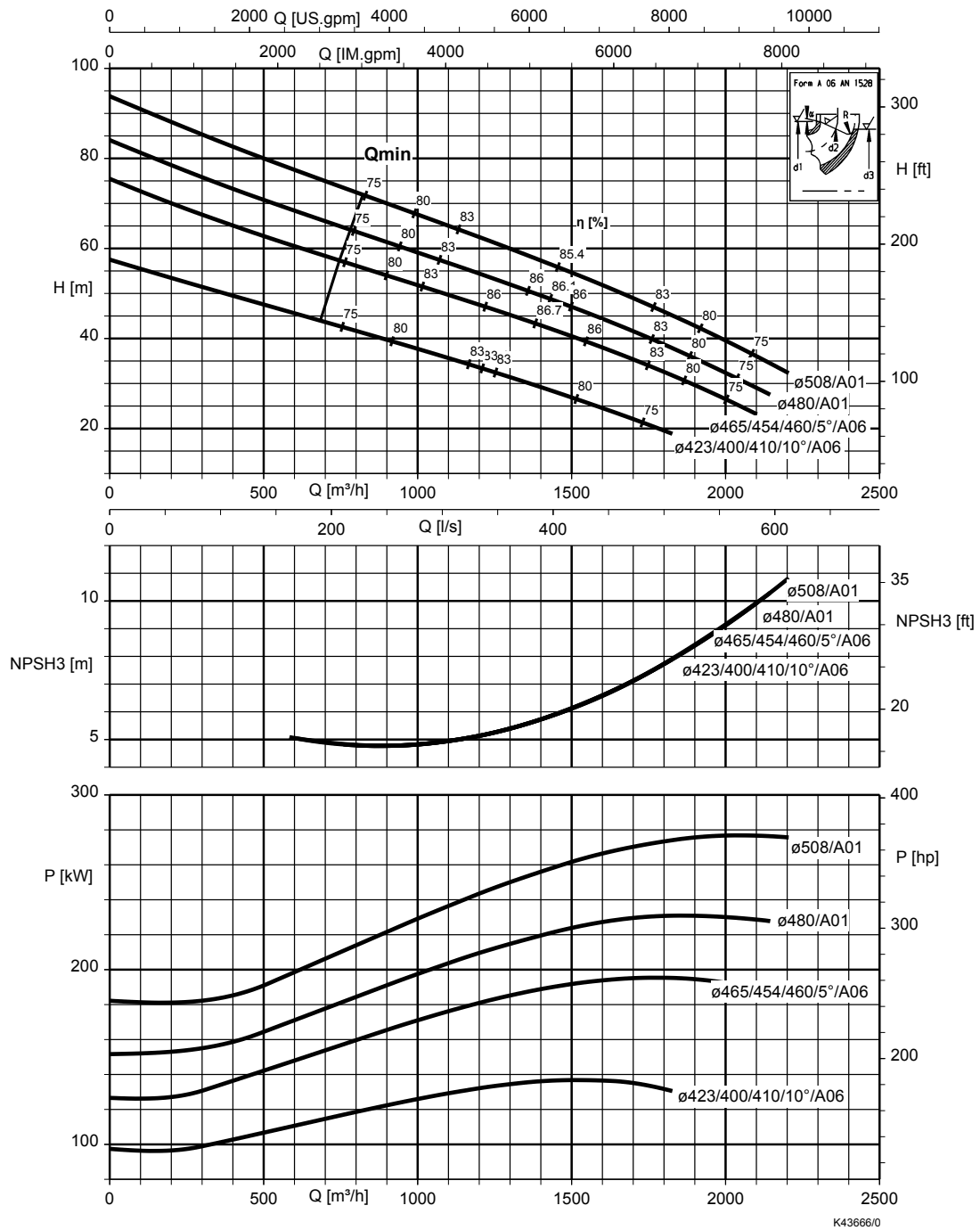
Free passage = 50 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
2004_N_	X	X	-	-	X	-	X
2504_N_	X	X	-	-	X	-	X
3004_N_	X	X	-	-	X	-	X
3504_N_	X	X	-	-	X	-	X

**Amarex KRT K 300-505, n = 1450 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43666/0

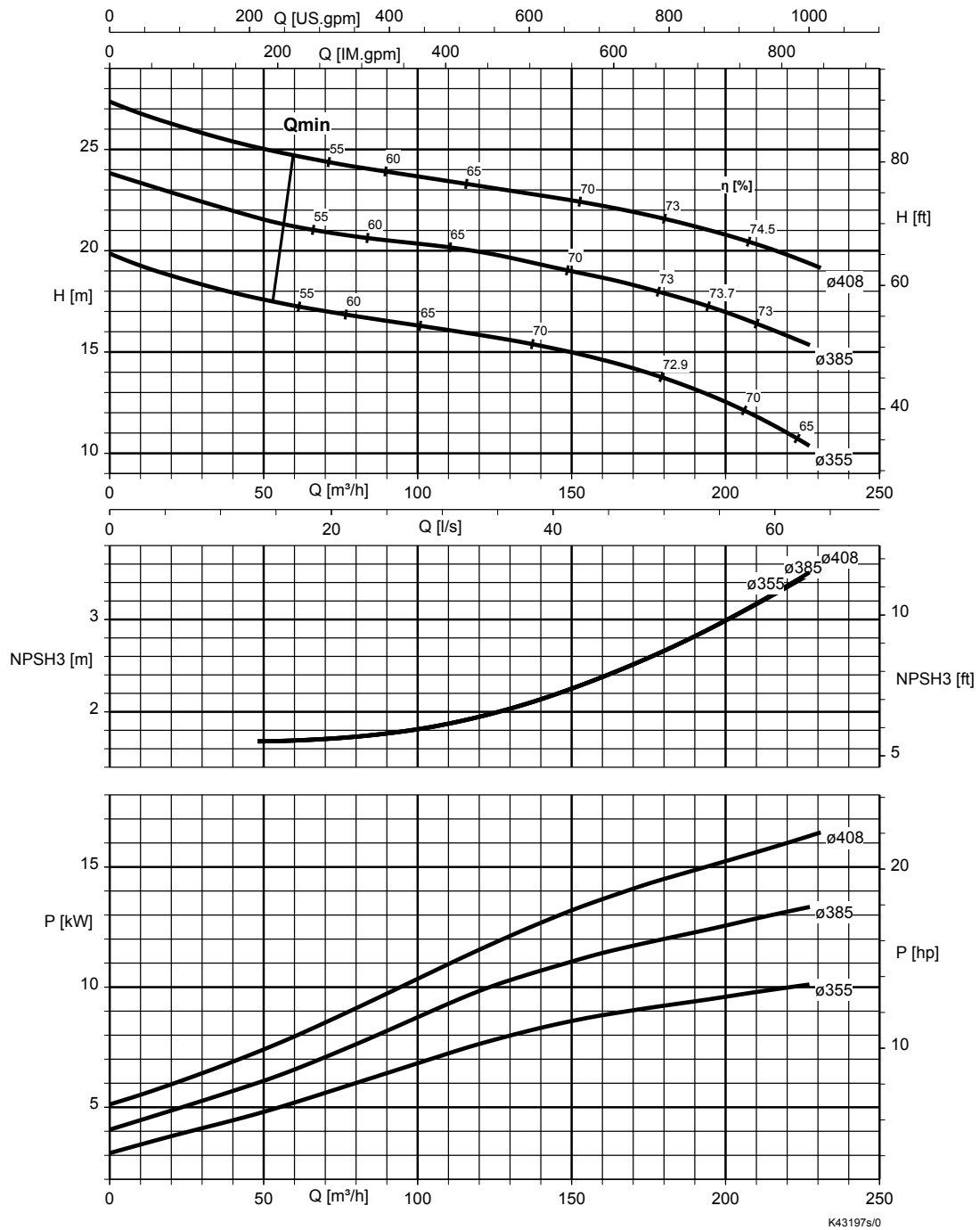
Free passage = 102 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
954_N_	X	X	-	-	X
1104_N_	X	X	-	-	X
1304_N_	X	X	-	-	X
1554_N_	X	X	-	-	X
1754_N_	X	X	-	-	X
2004_N_	X	X	-	-	X
2504_N_	X	X	-	-	X
3004_N_	X	X	-	-	X
3504_N_	X	X	-	-	X

**Amarex KRT K 100-400, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



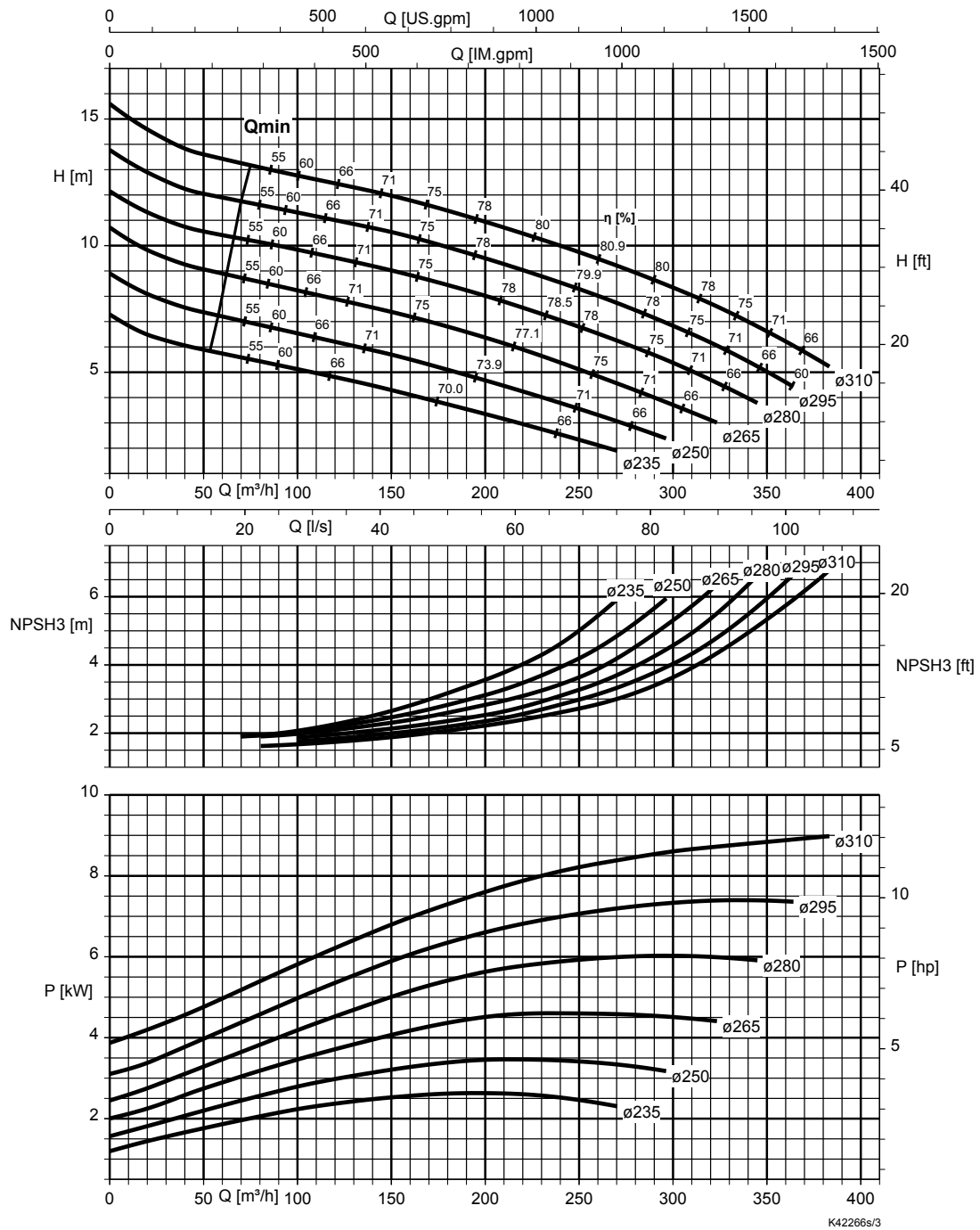
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
226_E_	-	-	-	X	X
306_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X
456_E_	-	-	-	X	X
556_E_	-	-	-	X	X
326_N_	X	X	-	-	-
406_N_	X	X	-	-	-

**Amarex KRT K 150-315, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

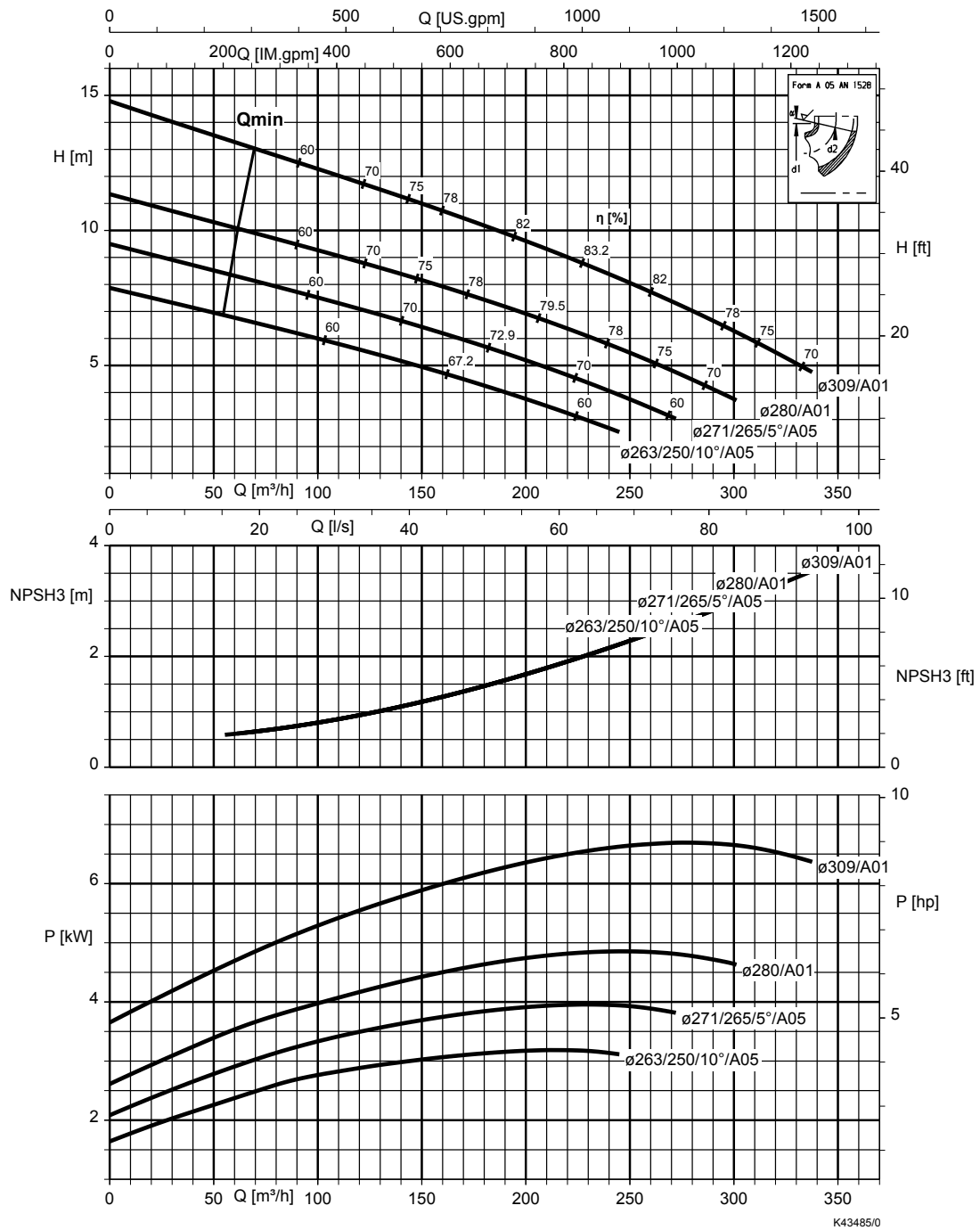
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
76_E_	X	X	X	X	X	X	X
116_E_	X	X	X	X	X	X	X
156_E_	X	X	X	X	X	X	X
186_E_	X	X	X	X	X	X	X
226_E_	-	-	-	X	X	X	X



**Amarex KRT K 150-317, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43485/0

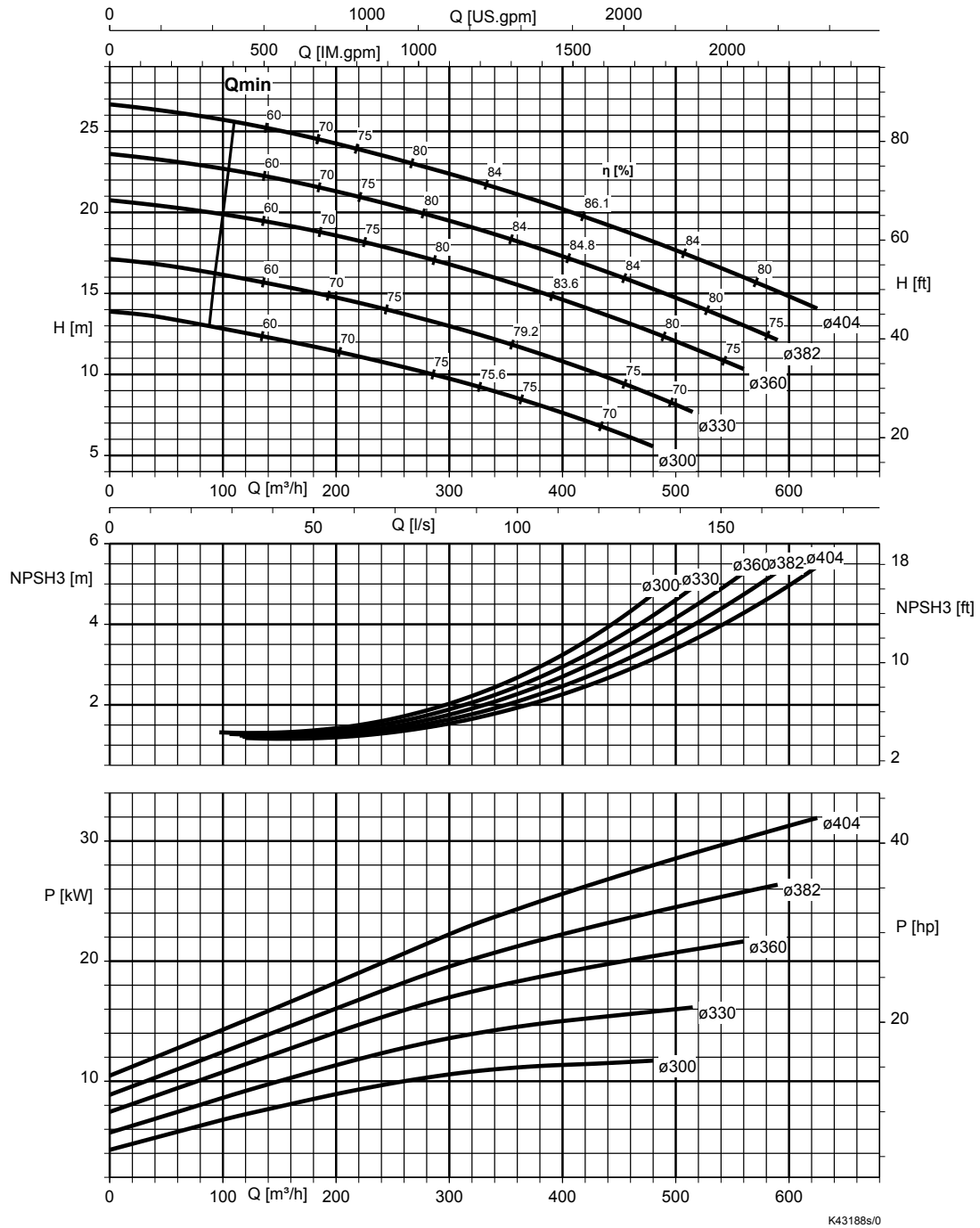
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
76_E_	X	X	X	X	X	X	X
116_E_	X	X	X	X	X	X	X
156_E_	X	X	X	X	X	X	X
186_E_	X	X	X	X	X	X	X
226_E_	-	-	-	X	X	X	X

**Amarex KRT K 150-400, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43188s/0

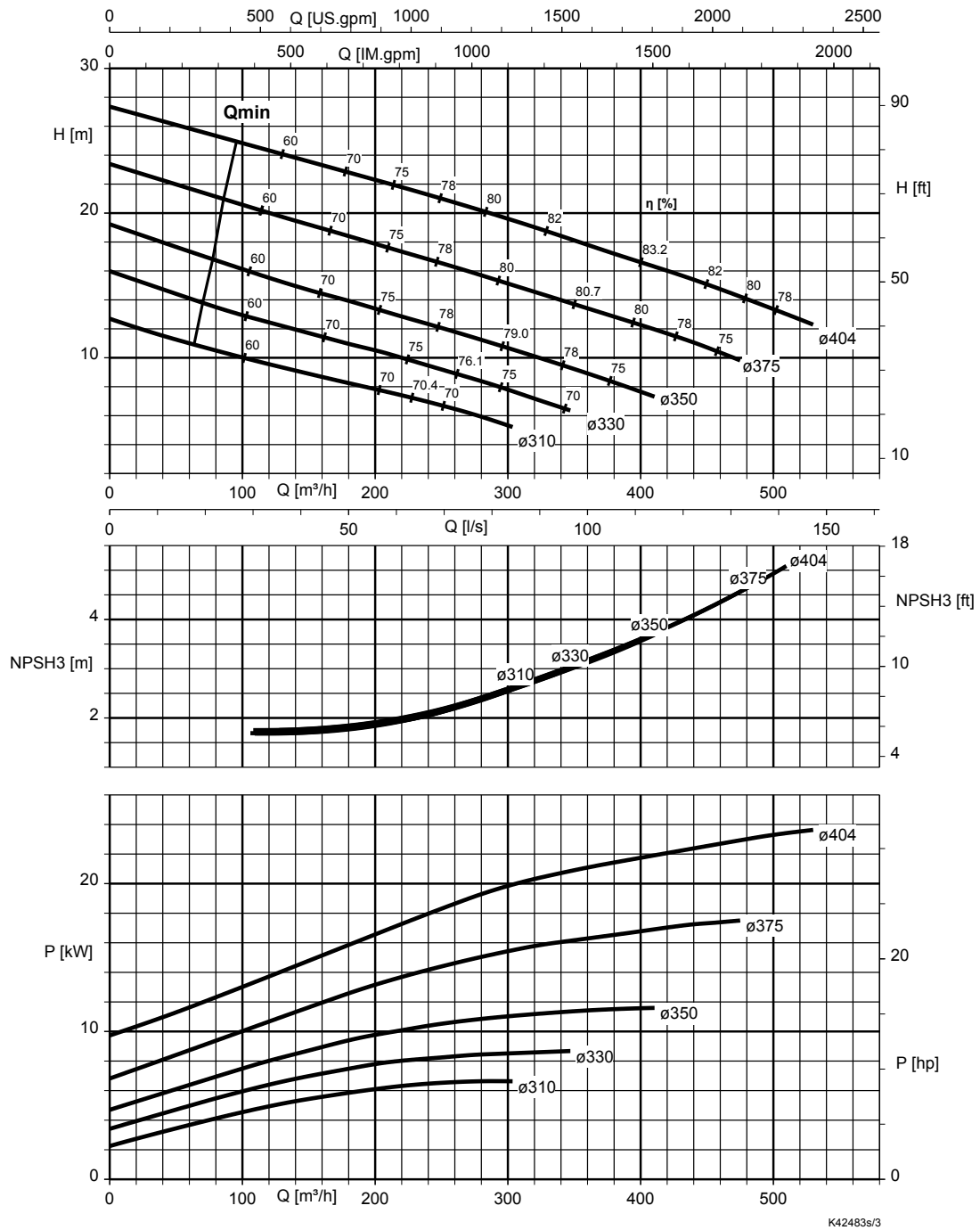
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
226_E_	-	-	-	X	X
306_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X
456_E_	-	-	-	X	X
556_E_	-	-	-	X	X
326_N_	X	X	-	-	-
406_N_	X	X	-	-	-

**Amarex KRT K 150-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K42483s/3

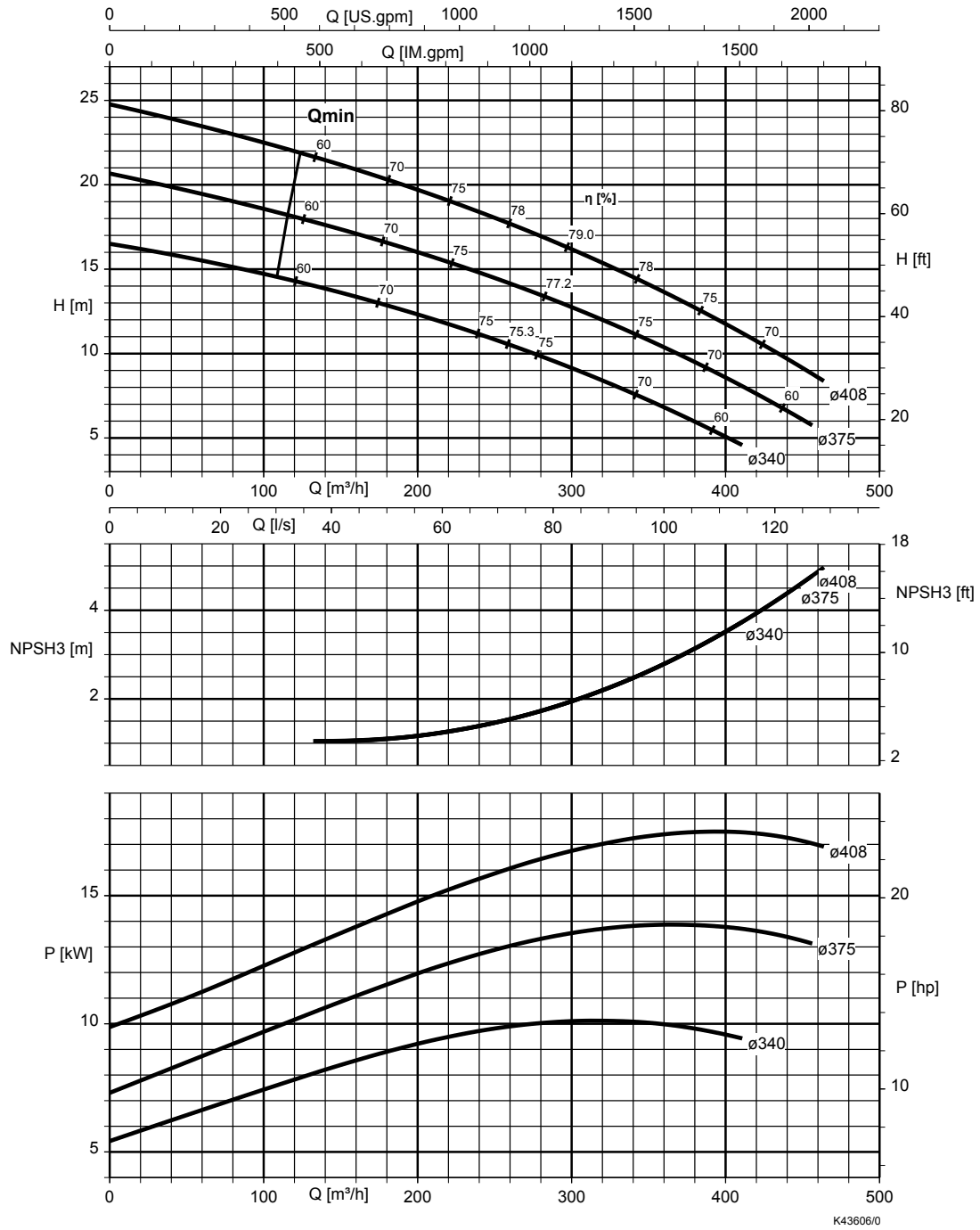
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
326_N_	X	X	-	-	-
406_N_	X	X	-	-	-

**Amarex KRT K 150-403, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43606/0

Free passage = 76 mm

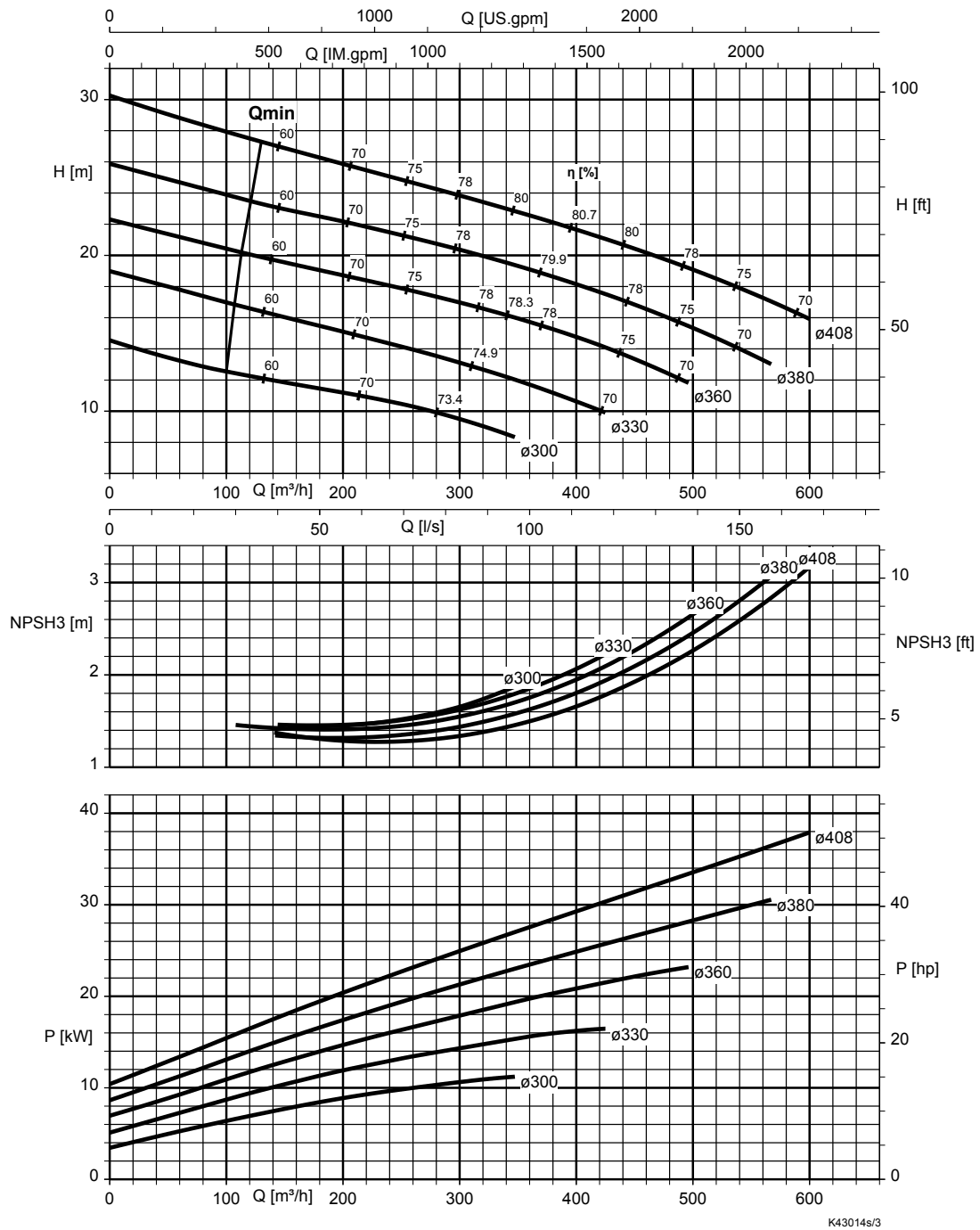
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	X	X
306_E_	-	-	-	X	X	X	X
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	X
406_N_	X	X	-	-	-	-	X
506_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	X
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X

**Amarex KRT K 151-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43014s/3

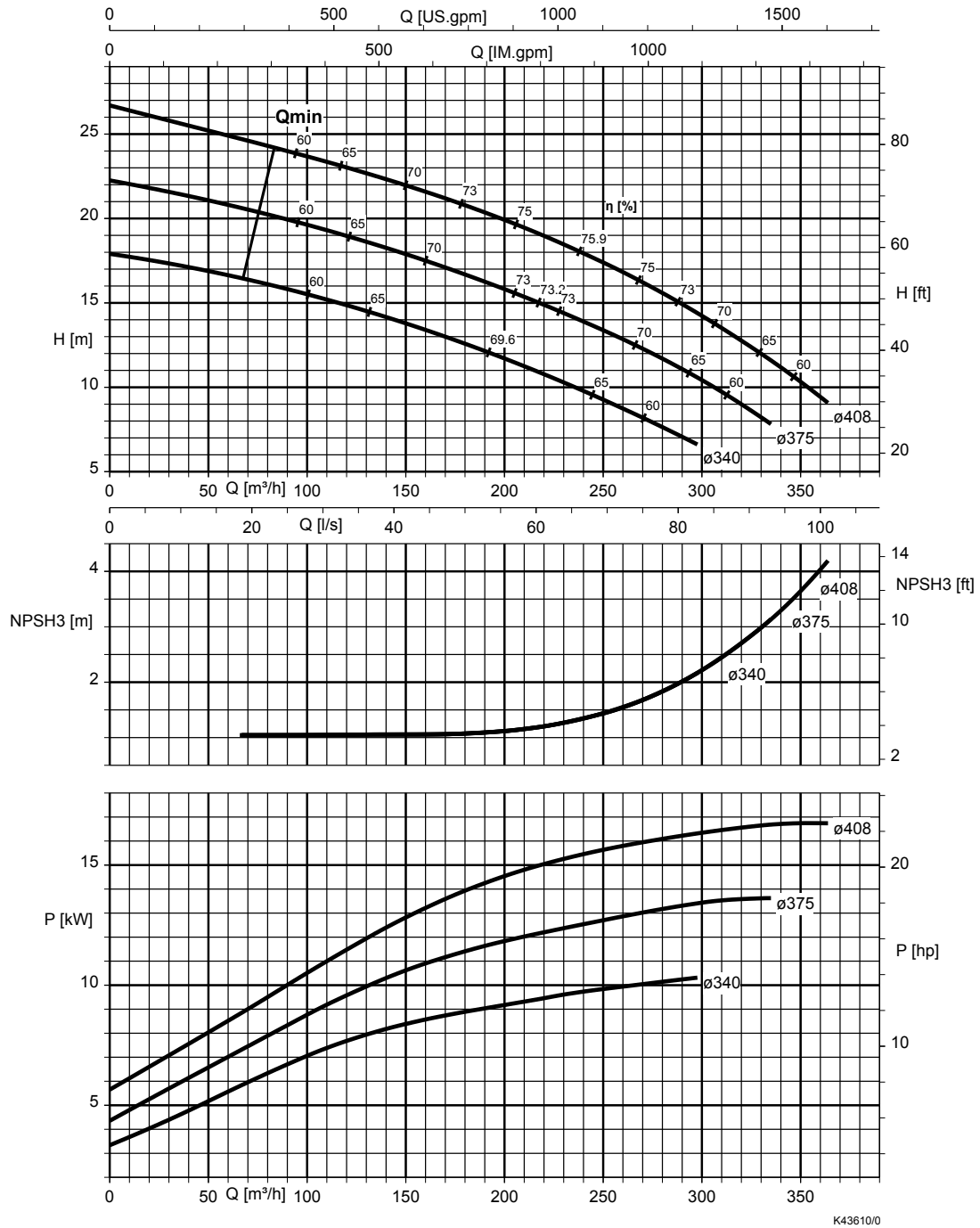
Free passage = 80 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	-	-
306_E_	-	-	-	X	X	-	-
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	-
406_N_	X	X	-	-	-	-	-
506_N_	X	X	-	-	-	-	-

**Amarex KRT K 151-403, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 76 mm

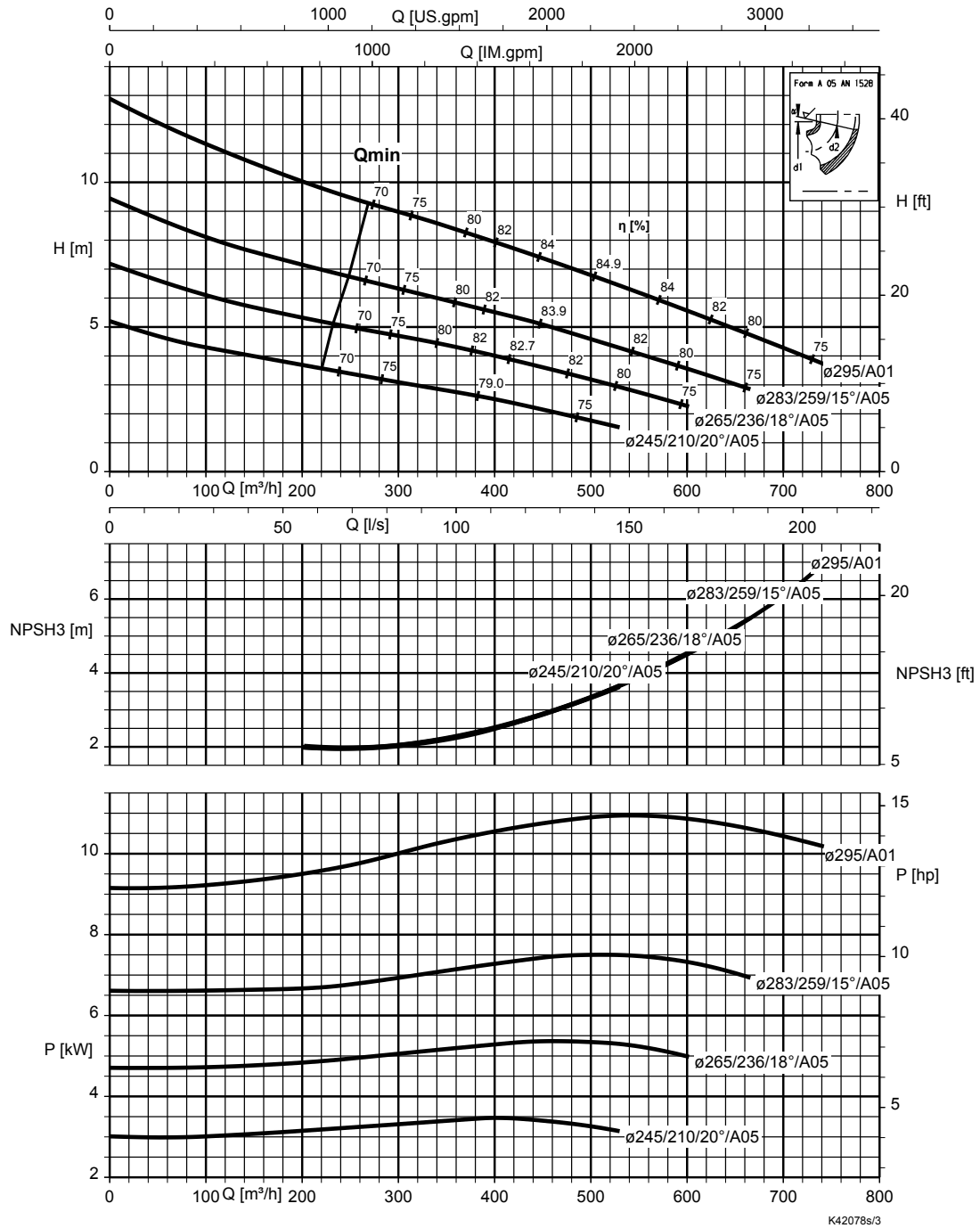
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	X	X
306_E_	-	-	-	X	X	X	X
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	X
406_N_	X	X	-	-	-	-	X
506_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	X
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X

**Amarex KRT K 200-315, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



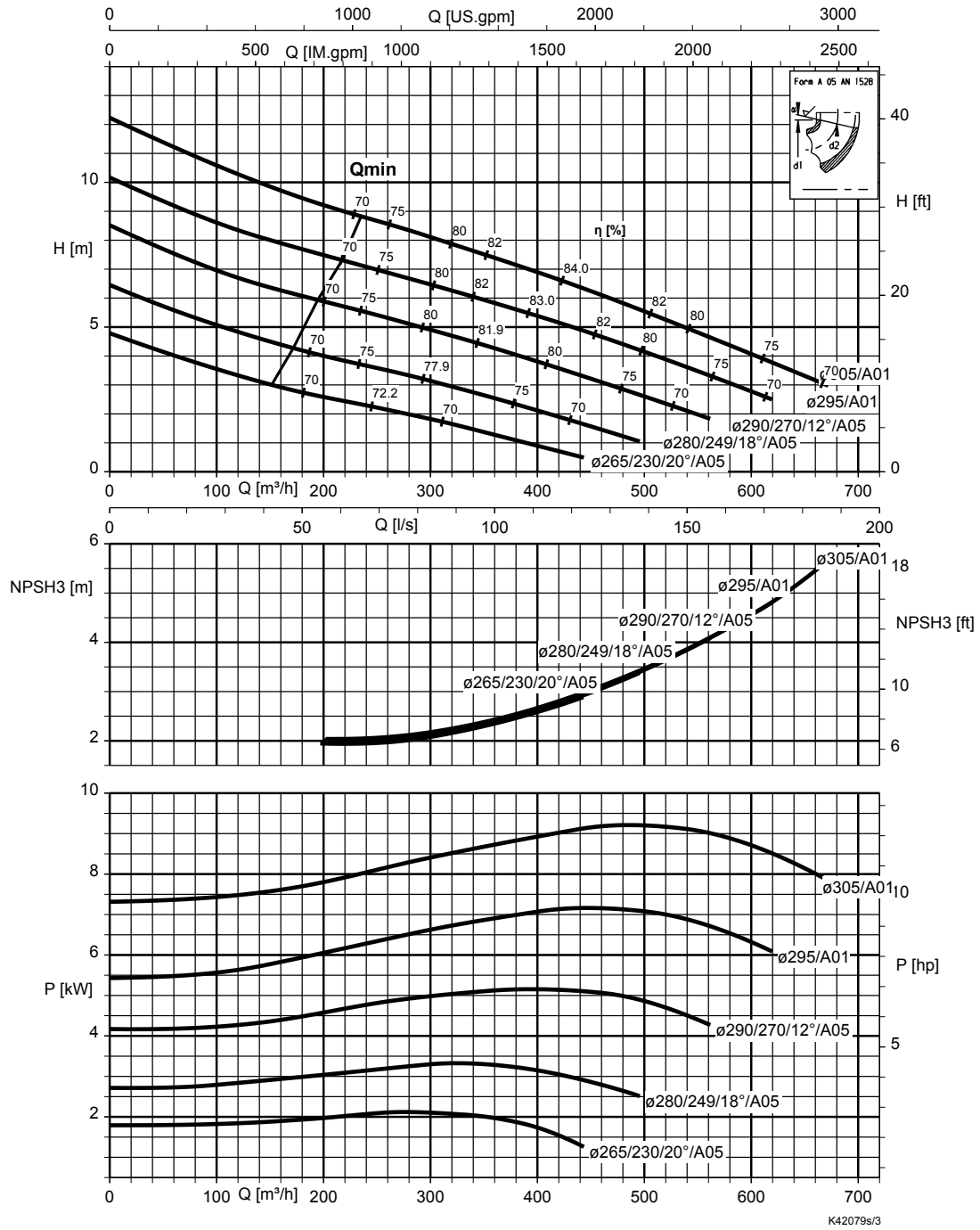
Free passage = 70 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
76_E_	X	X	X	X	X	X	X
116_E_	X	X	X	X	X	X	X
156_E_	X	X	X	X	X	X	X
186_E_	X	X	X	X	X	X	X
226_E_	-	-	-	X	X	X	X

**Amarex KRT K 200-316, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 100 mm

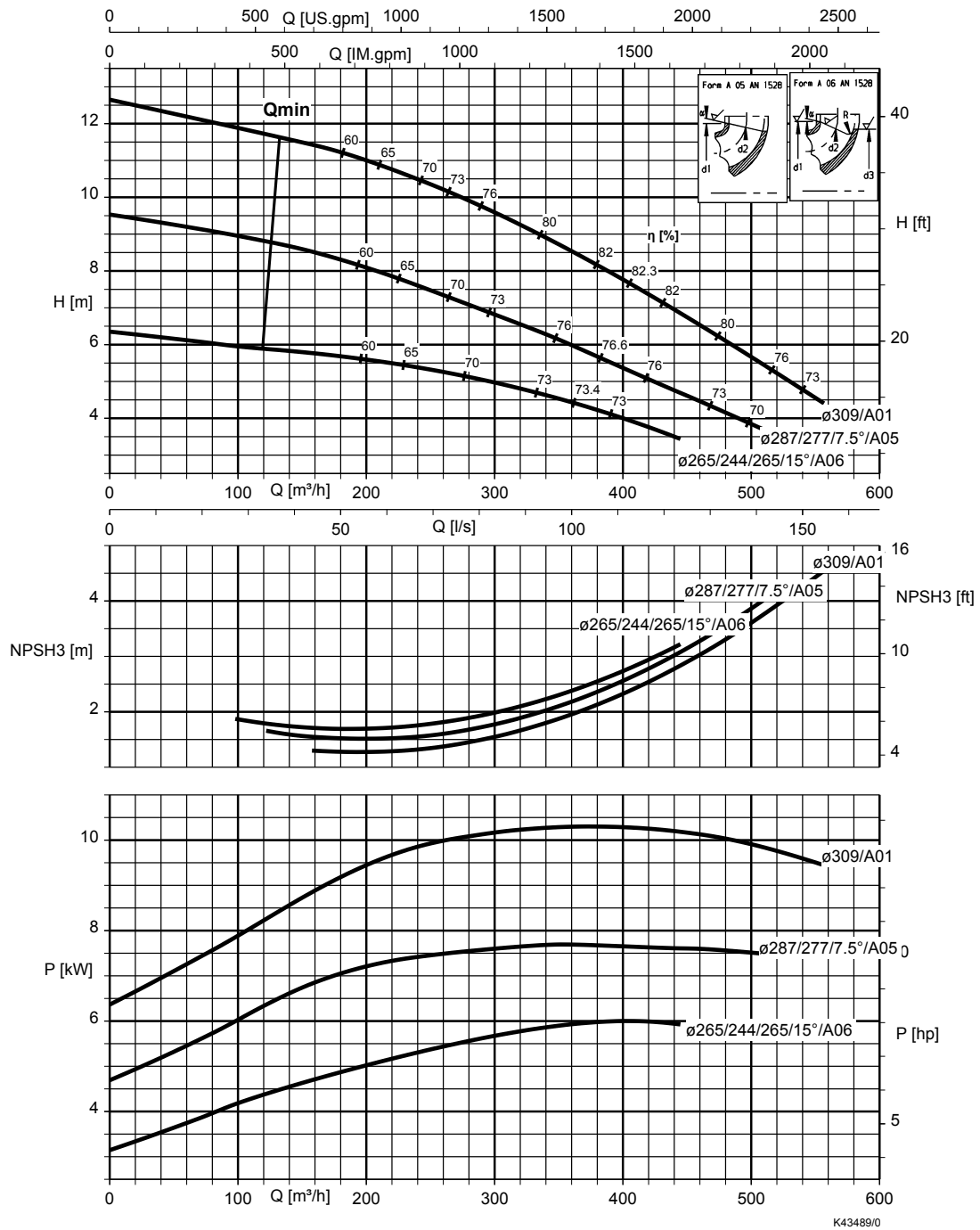
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
76_E_	X	X	X	X	X	X	X
116_E_	X	X	X	X	X	X	X
156_E_	X	X	X	X	X	X	X
186_E_	X	X	X	X	X	X	X
226_E_	-	-	-	X	X	X	X



**Amarex KRT K 200-317, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



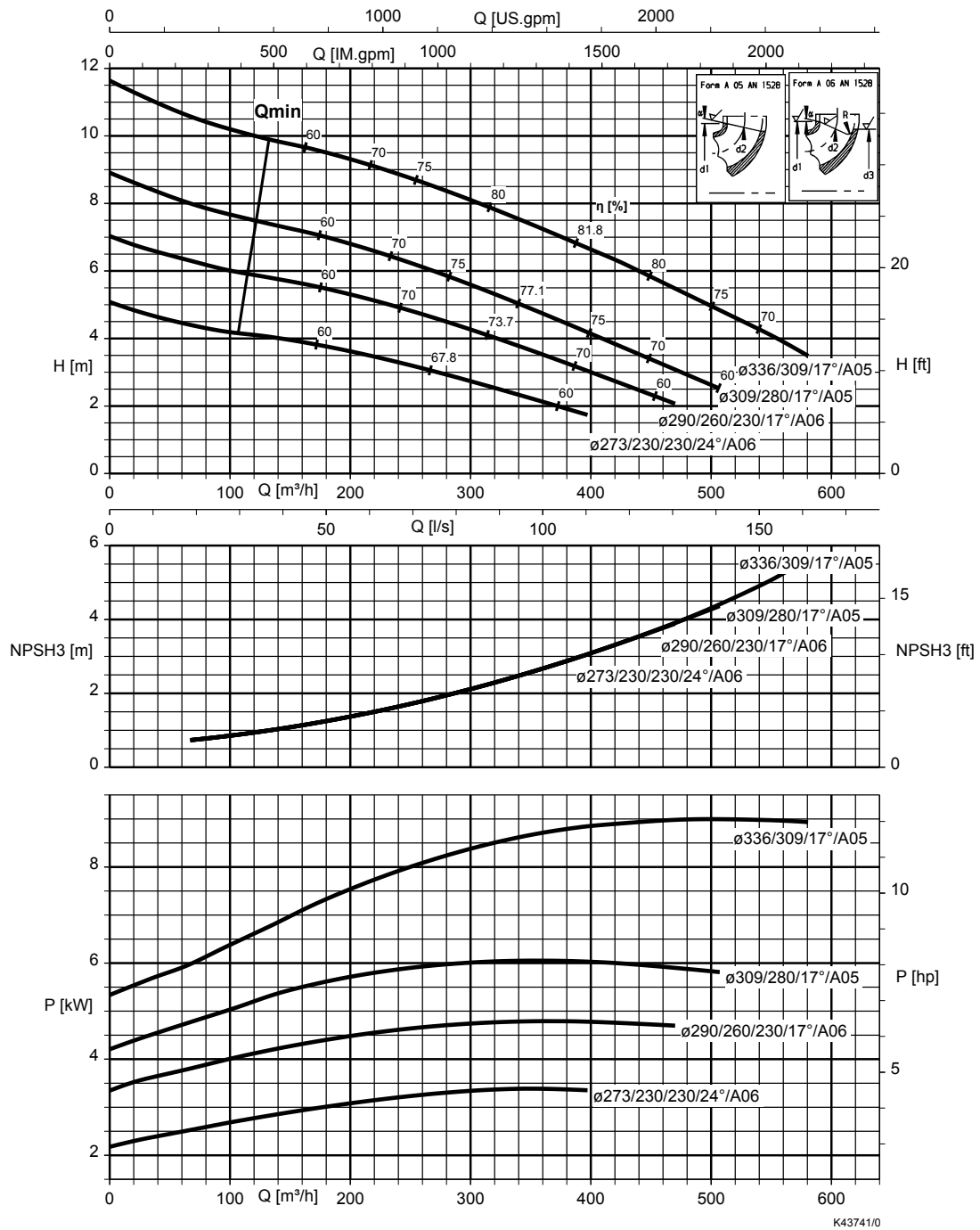
Free passage = 76 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
76_E_	X	X	X	X	X
116_E_	X	X	X	X	X
156_E_	X	X	X	X	X
186_E_	X	X	X	X	X
226_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X

**Amarex KRT K 200-318, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



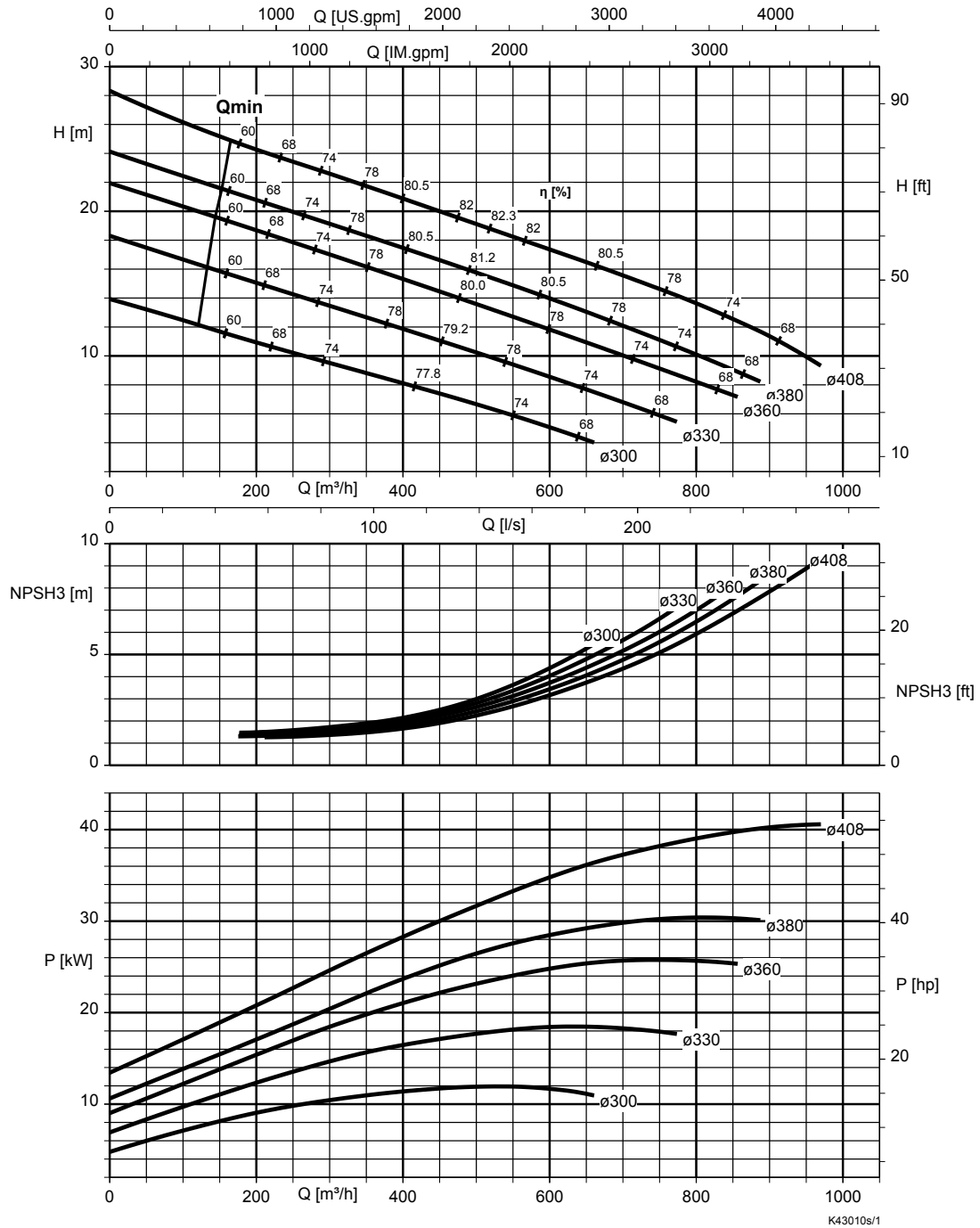
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
76_E_	-	-	-	X	X
116_E_	-	-	-	X	X
156_E_	-	-	-	X	X
186_E_	-	-	-	X	X
226_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X

**Amarex KRT K 200-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 80 mm

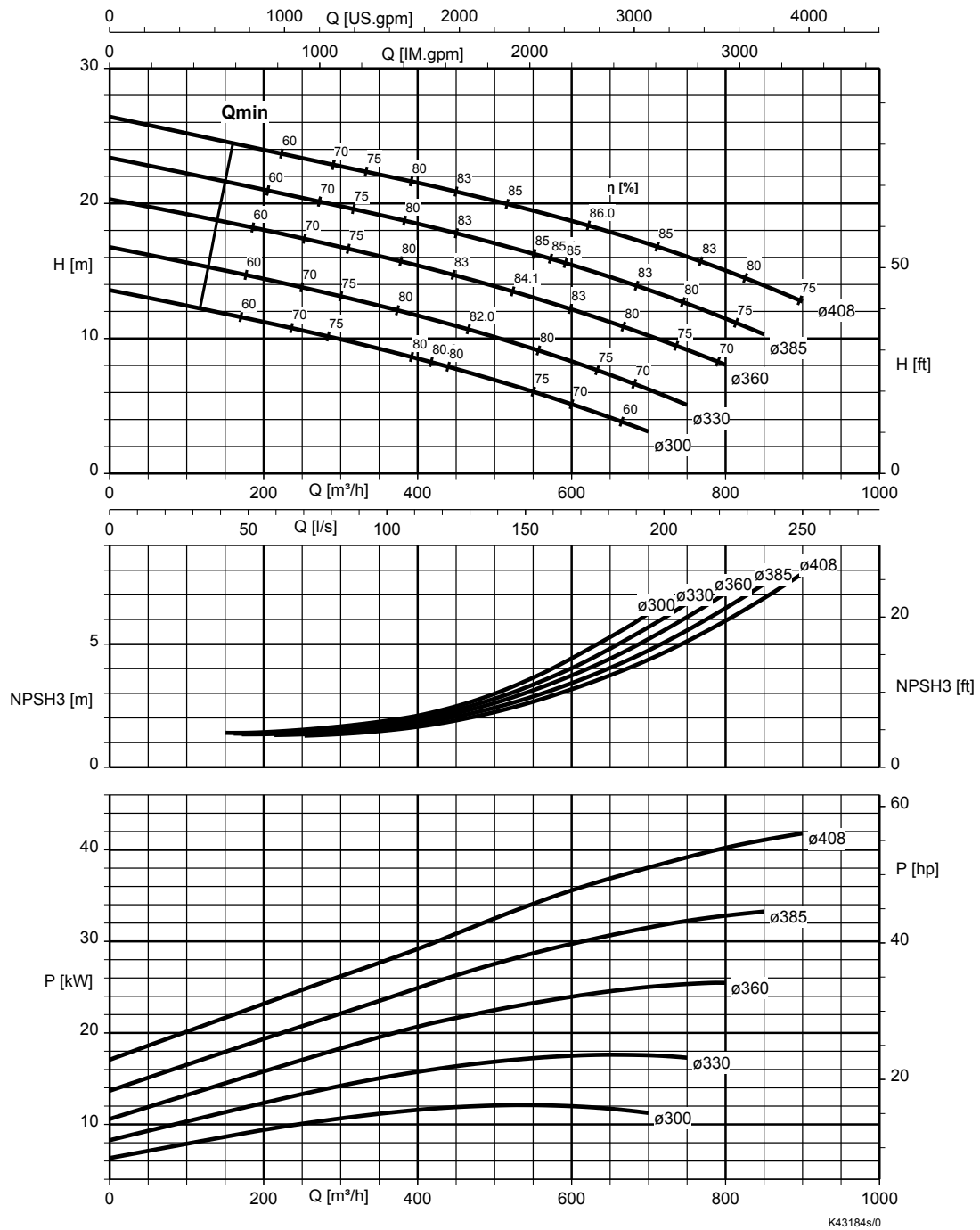
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	-	-
306_E_	-	-	-	X	X	-	-
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	-

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
406_N_	X	X	-	-	-	-	-
506_N_	X	X	-	-	-	-	-
606_N_	X	X	-	X	X	-	-

**Amarex KRT K 200-402, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 80 mm

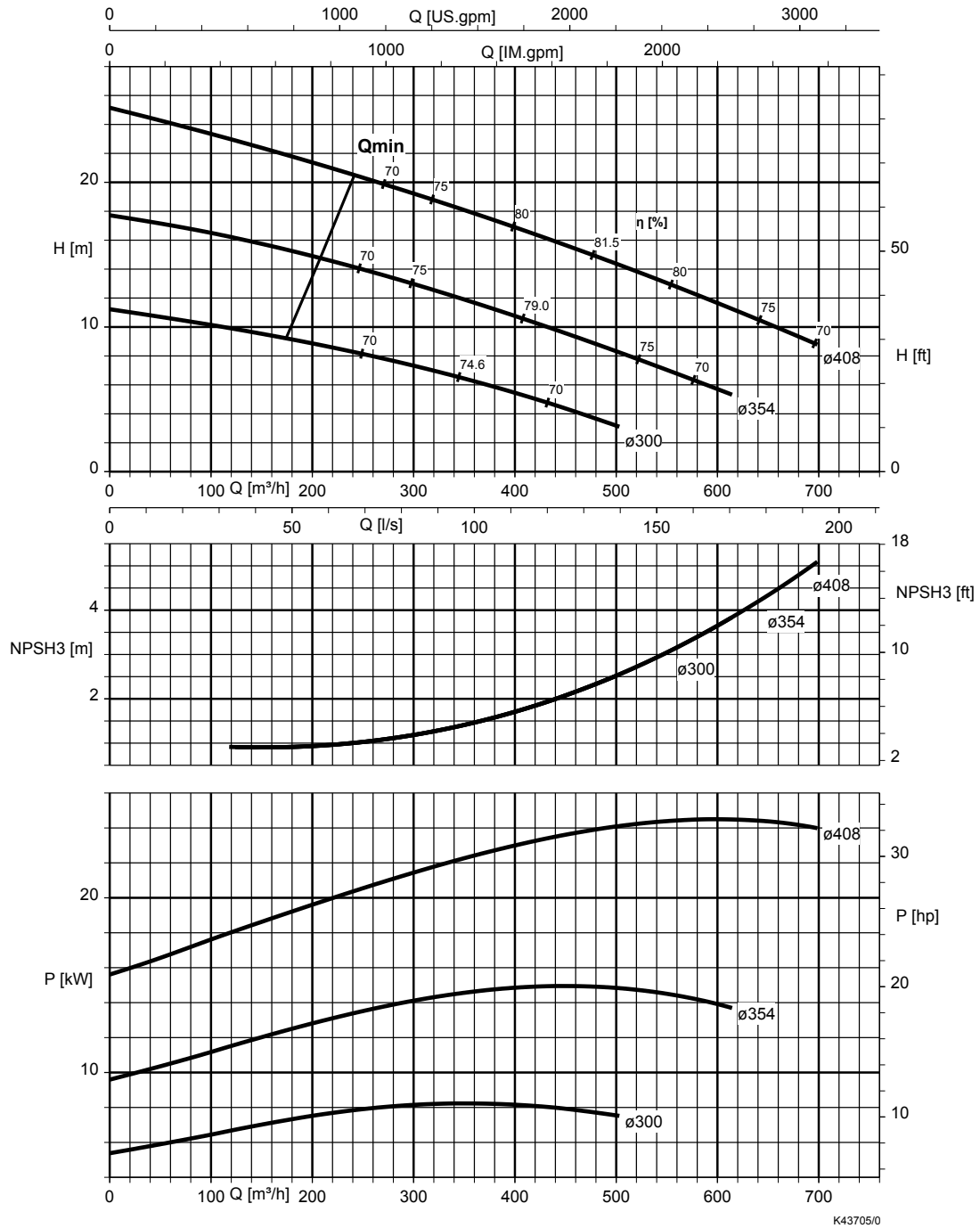
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
226_E_	-	-	-	X	X
306_E_	-	-	-	X	X
316_E_	-	-	-	X	X
376_E_	-	-	-	X	X
456_E_	-	-	-	X	X
556_E_	-	-	-	X	X
326_N_	X	X	-	-	-

Motor	G				
	Installation type				
	D	K	H	P	S
406_N_	X	X	-	-	-
506_N_	X	X	-	-	-
606_N_	X	X	-	X	X

**Amarex KRT K 200-403, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 90 mm

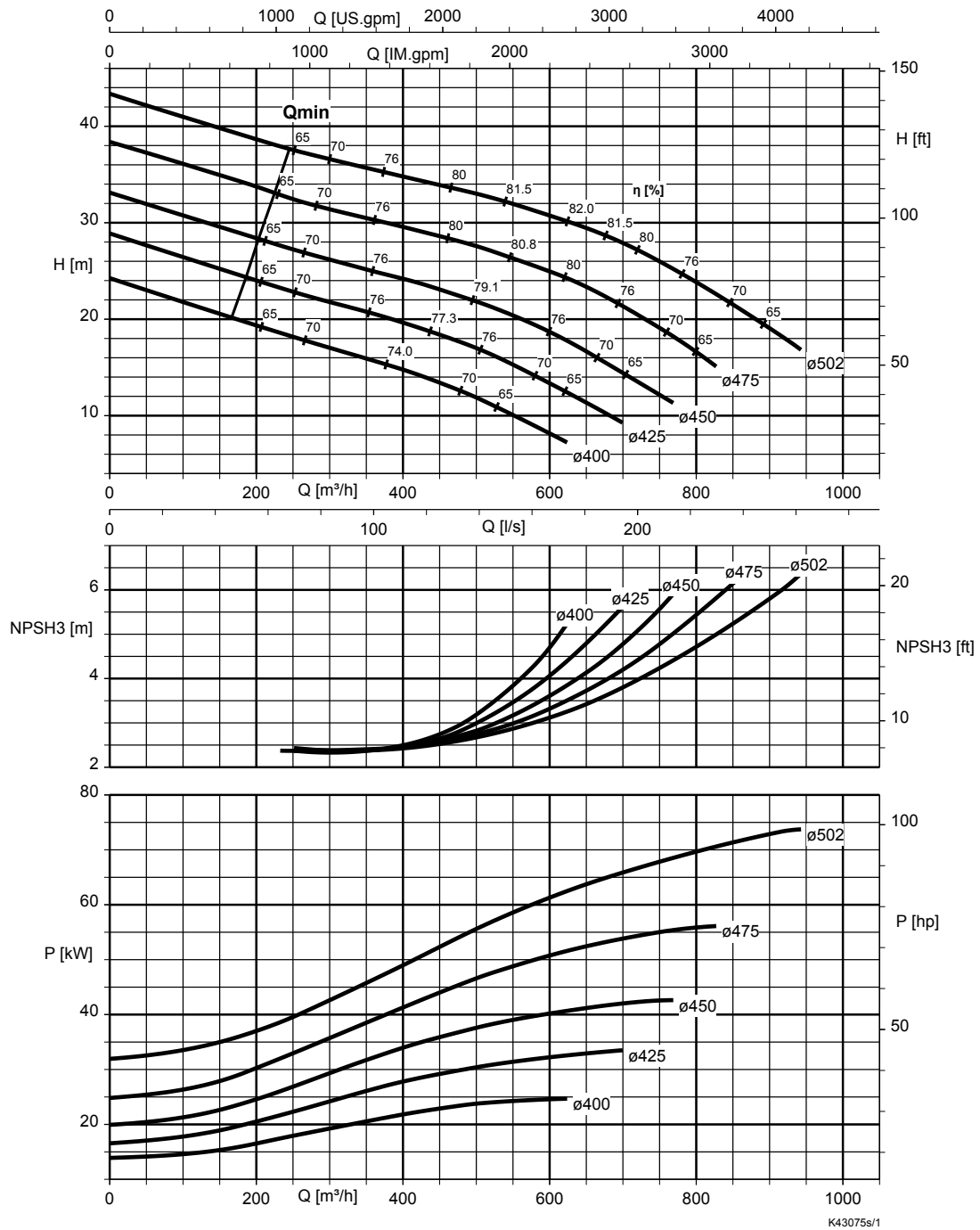
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	X	X
306_E_	-	-	-	X	X	X	X
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	X
406_N_	X	X	-	-	-	-	X
506_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	X
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X

**Amarex KRT K 200-501, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



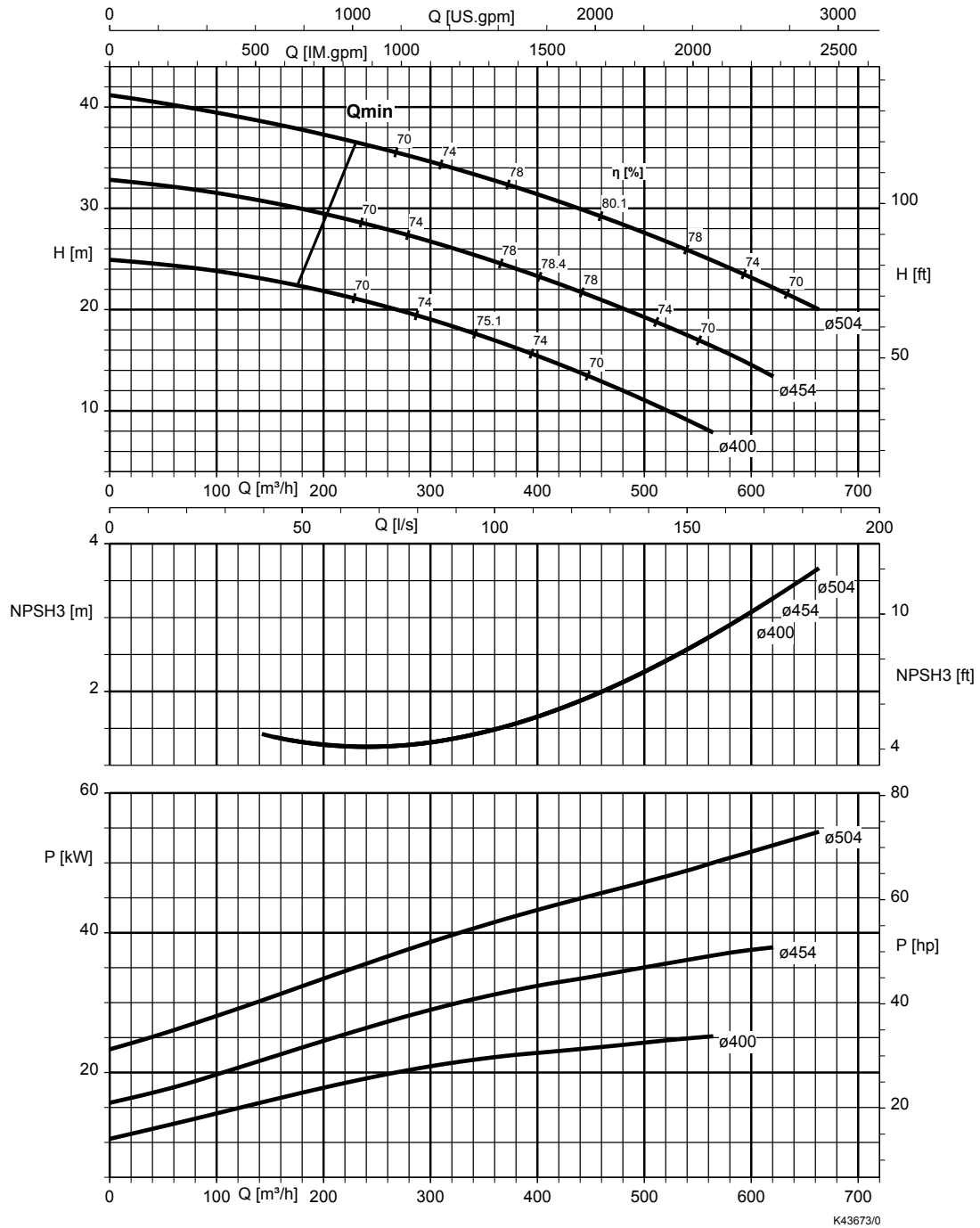
Free passage = 105 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	X
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X
1206_N_	X	X	-	-	X	-	X

**Amarex KRT K 200-503, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



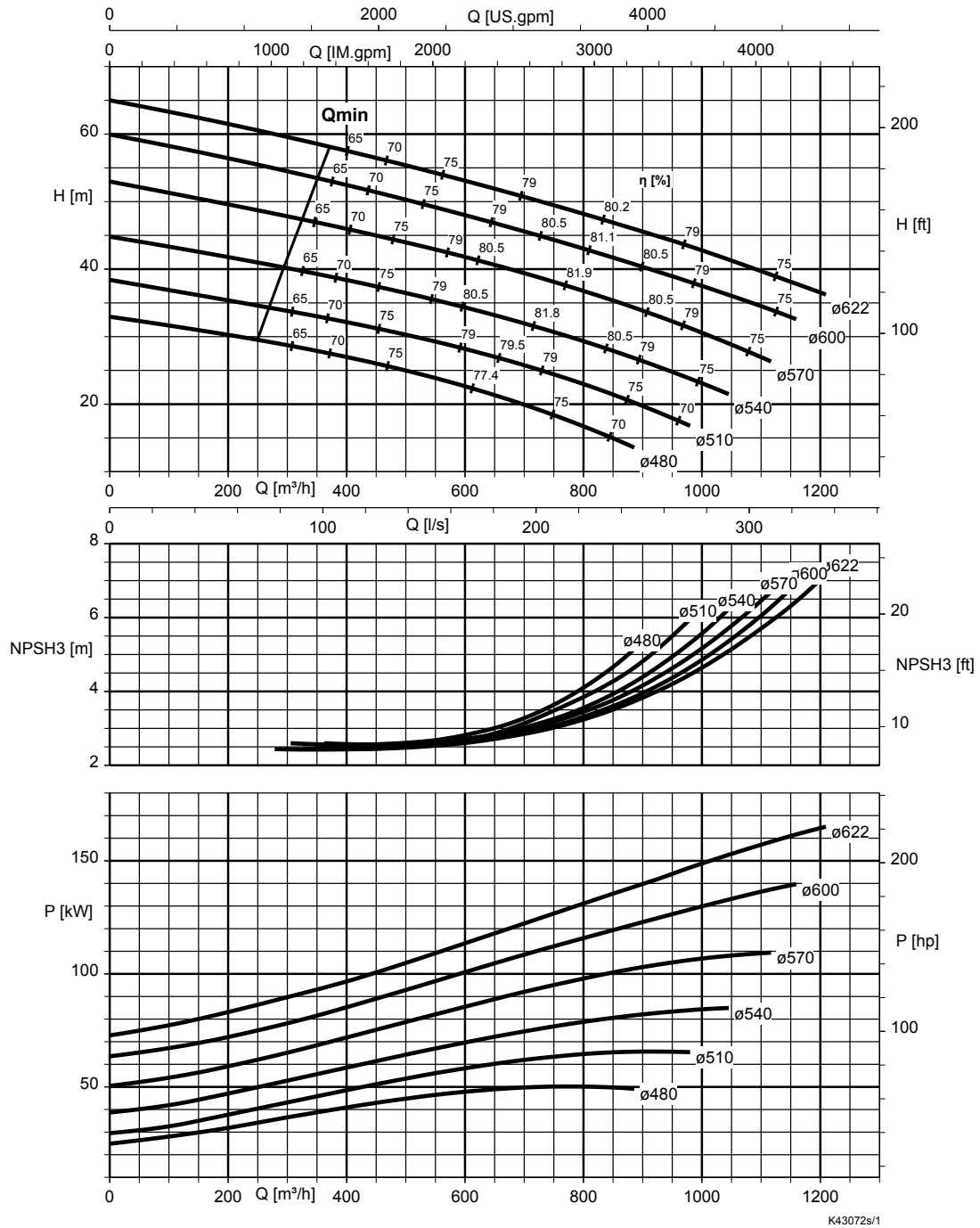
Free passage = 90 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
326_N_	X	X	-	-	X
406_N_	X	X	-	-	X
506_N_	X	X	-	-	X
606_N_	X	X	-	-	X
806_N_	X	X	-	-	X
1006_N_	X	X	-	-	X

**Amarex KRT K 200-631, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 105 mm

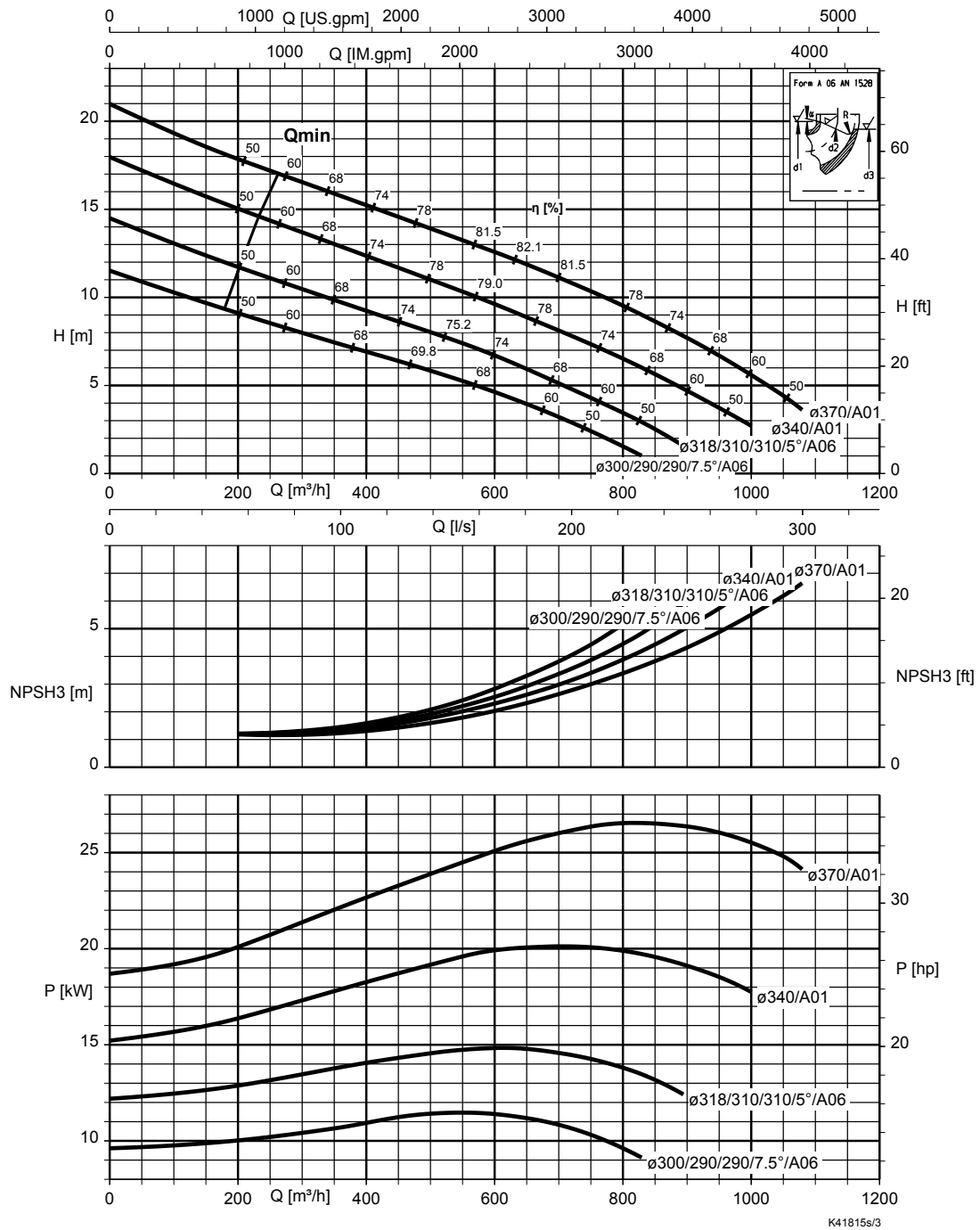
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1206_N_	X	X	-	-	X	-	X
1406_N_	X	X	-	-	X	-	X
1656_N_	X	X	-	-	X	-	X
1906_N_	X	X	-	-	X	-	X
2256_N_	X	X	-	-	X	-	X
2606_N_	-	-	-	-	-	-	X



**Amarex KRT K 250-400, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



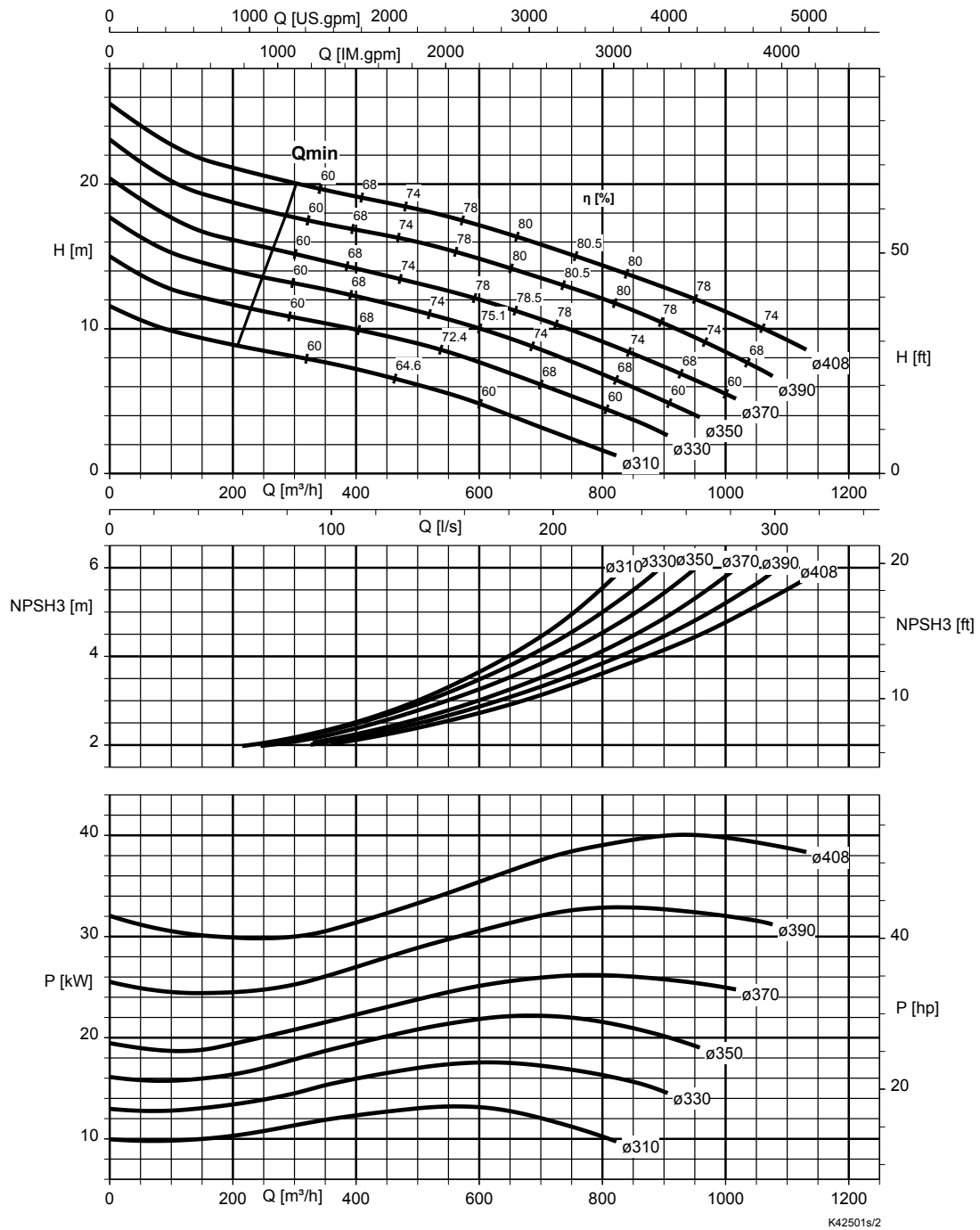
Free passage = 85 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	-	-
306_E_	-	-	-	X	X	-	-
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	-	-	X	X
326_N_	X	X	-	-	-	-	-
406_N_	X	X	-	-	-	-	-

**Amarex KRT K 250-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K42501s/2

Free passage = 105 mm

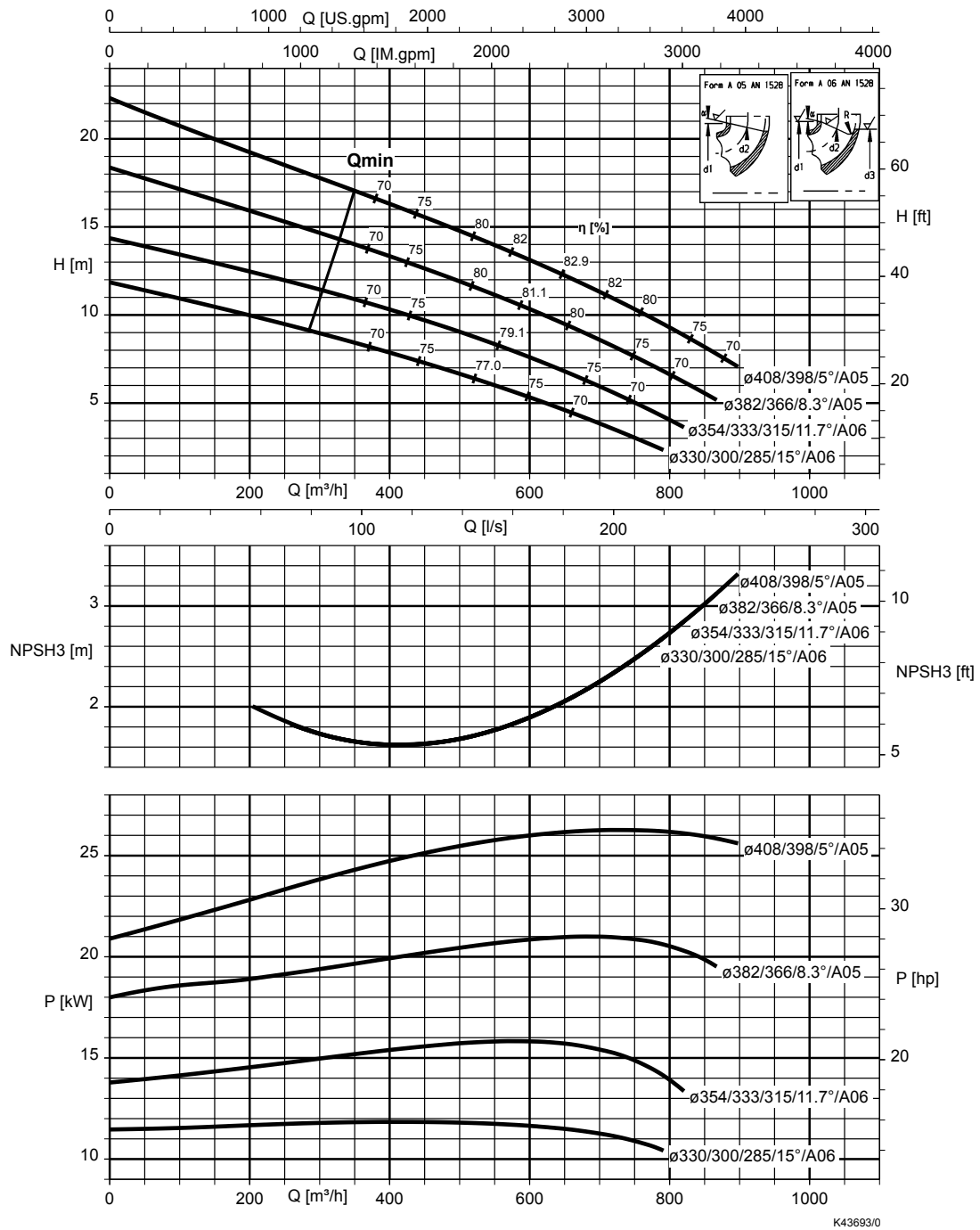
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	-	-
306_E_	-	-	-	X	X	-	-
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	-

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
406_N_	X	X	-	-	-	-	-
506_N_	X	X	-	-	-	-	-
606_N_	X	X	-	X	X	X	X

**Amarex KRT K 250-403, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 106 mm

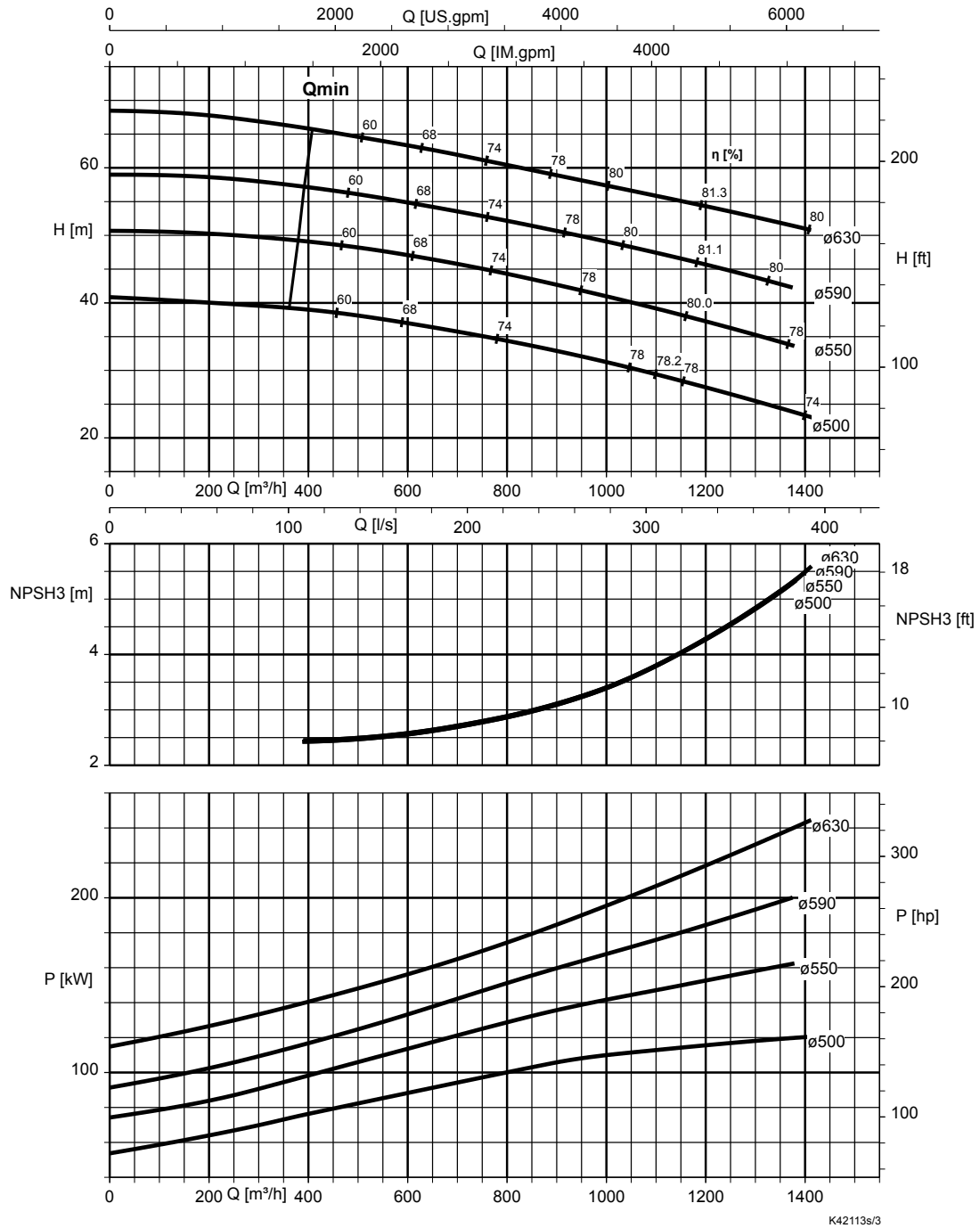
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	X	X
306_E_	-	-	-	X	X	X	X
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	X
406_N_	X	X	-	-	-	-	X
506_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	X
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X

**Amarex KRT K 250-630, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



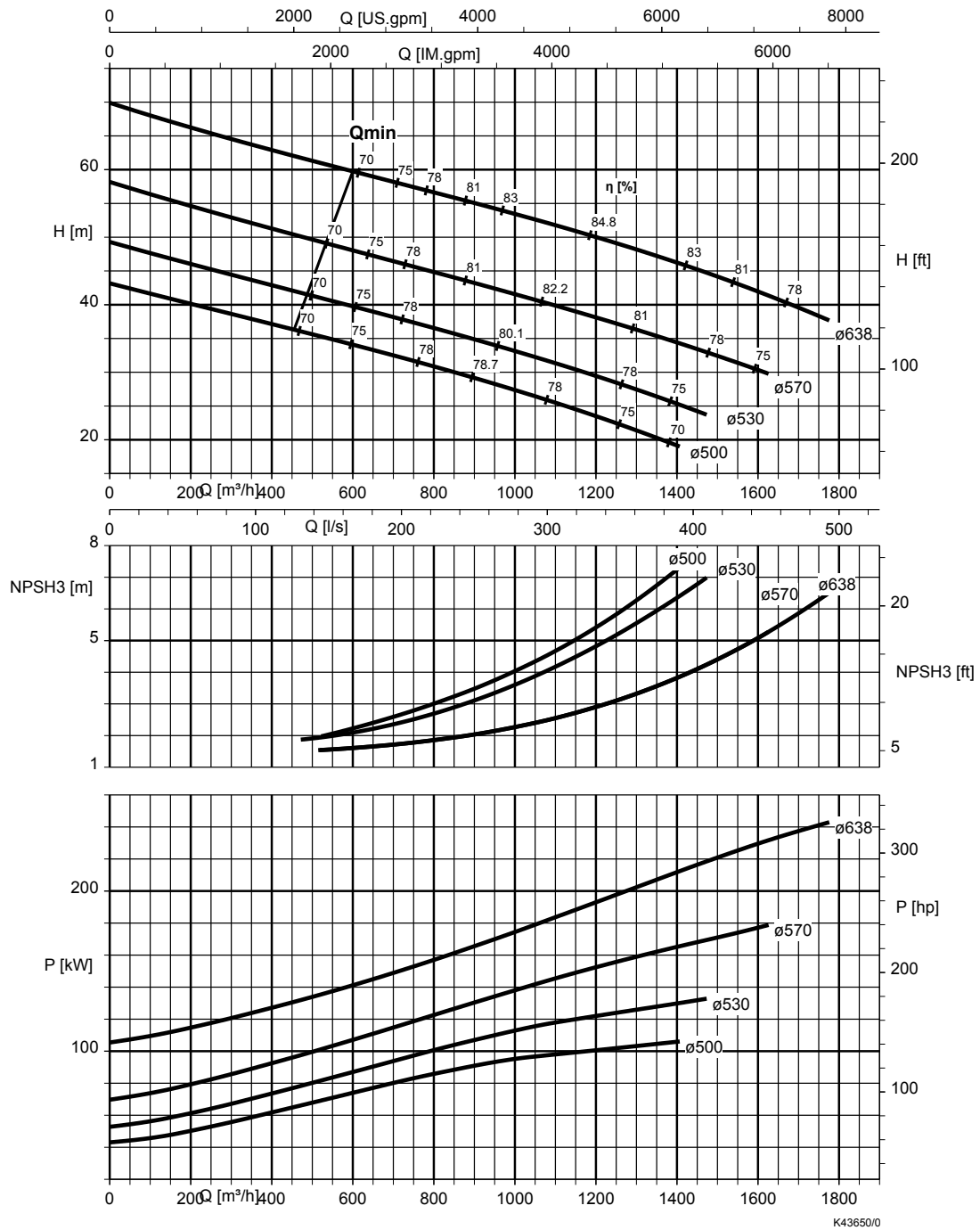
Free passage = 90 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1206_N_	X	X	-	-	X	-	X
1406_N_	X	X	-	-	X	-	X
1656_N_	X	X	-	-	X	-	X
1906_N_	X	X	-	-	X	-	X
2256_N_	X	X	-	-	X	-	X
2606_N_	X	X	-	-	X	-	X
3206_N_	X	X	-	-	X	-	X
3606_N_	-	-	-	-	-	-	X

**Amarex KRT K 250-632, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43650/0

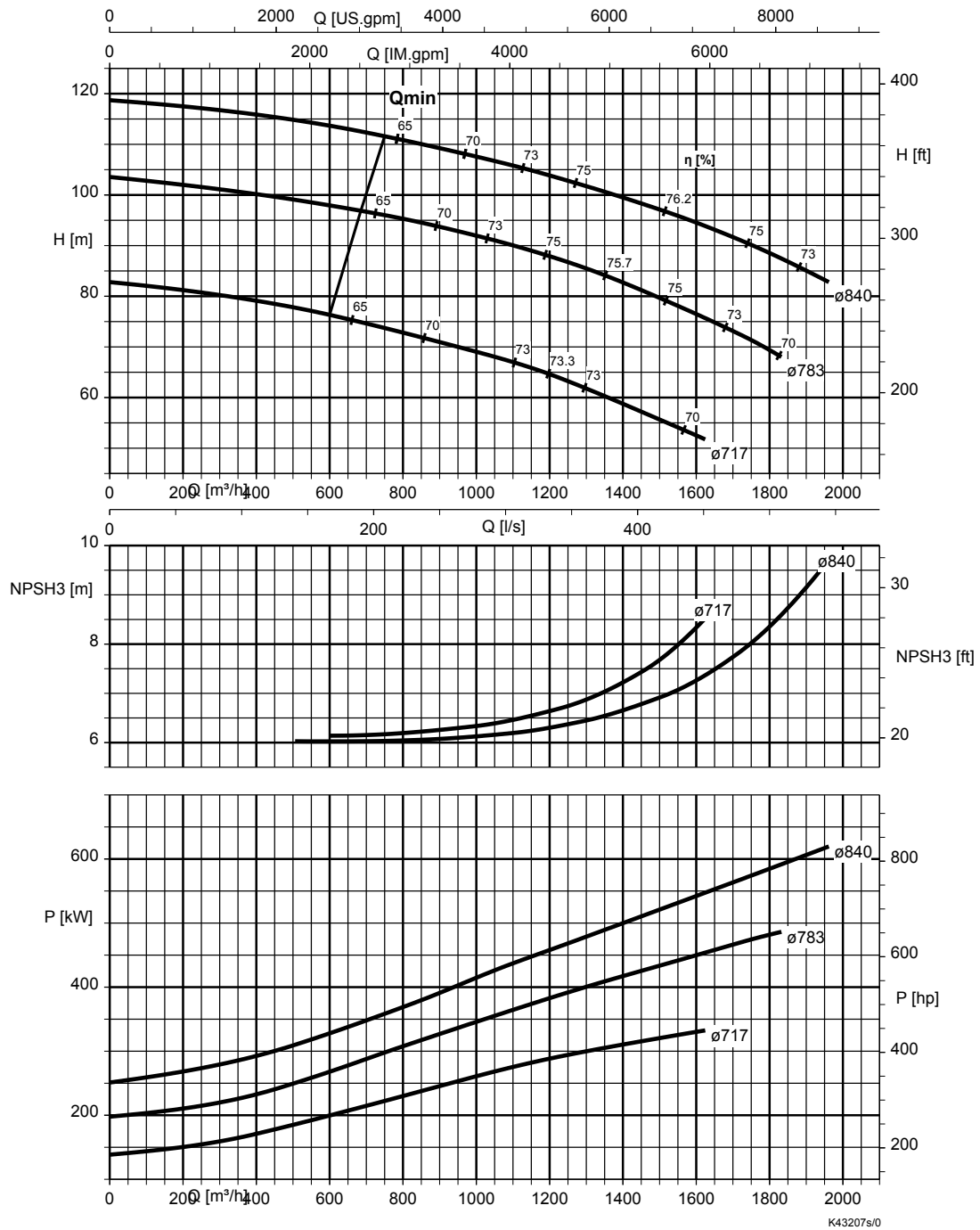
Free passage = 102 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
1206_N_	X	X	-	-	X
1406_N_	X	X	-	-	X
1656_N_	X	X	-	-	X
1906_N_	X	X	-	-	X
2256_N_	X	X	-	-	X
2606_N_	X	X	-	-	X
3206_N_	X	X	-	-	X
3606_N_	X	X	-	-	X

**Amarex KRT K 250-900, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 110 mm

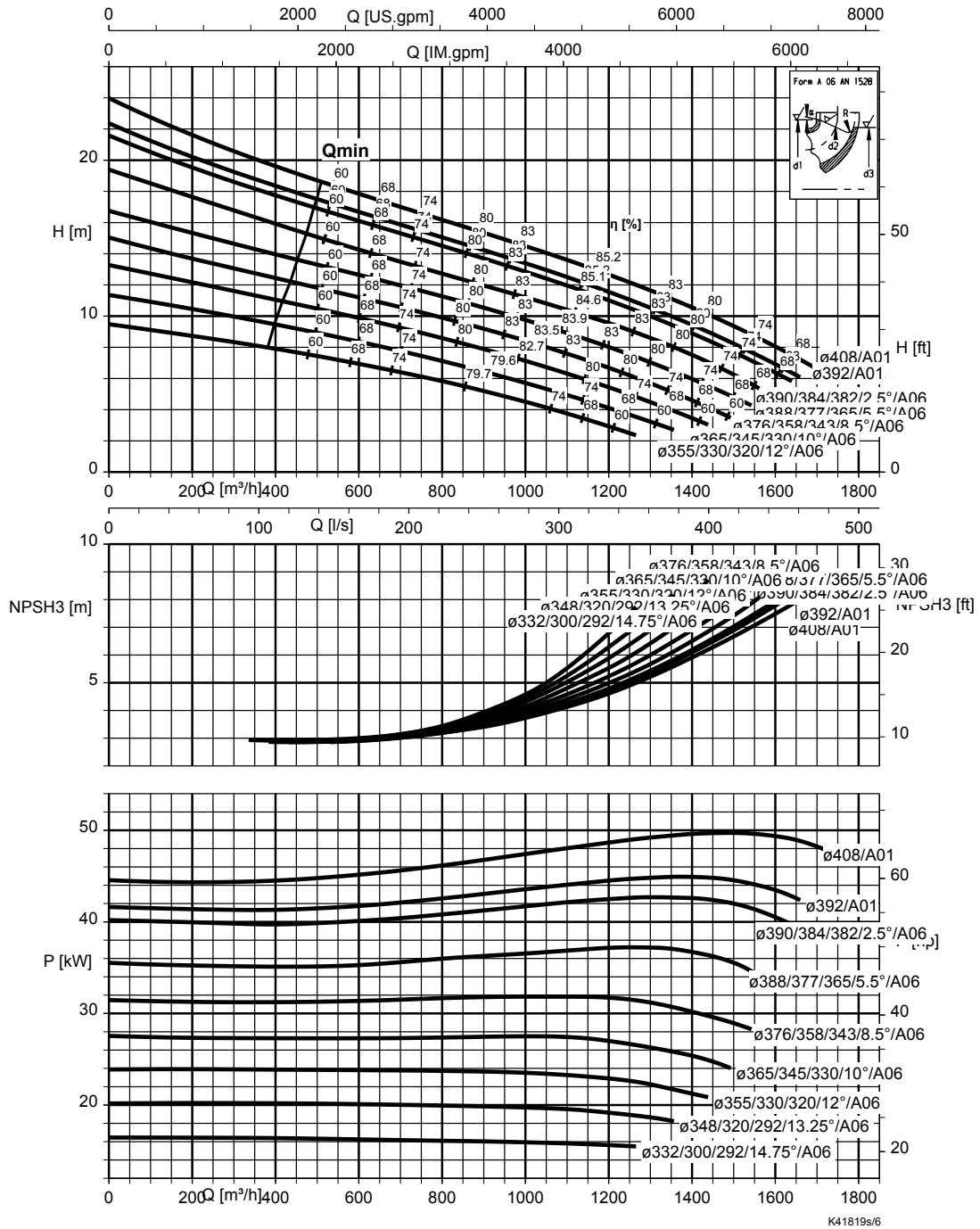
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
3206_N_	X	X	-	-	X
3606_N_	X	X	-	-	X
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X
4806_N_	X	X	-	-	X
5306_N_	X	X	-	-	X
5806_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
6306_N_	X	X	-	-	X
6906_N_	X	X	-	-	X
7706_N_	X	X	-	-	X

**Amarex KRT K 300-400, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 100 mm

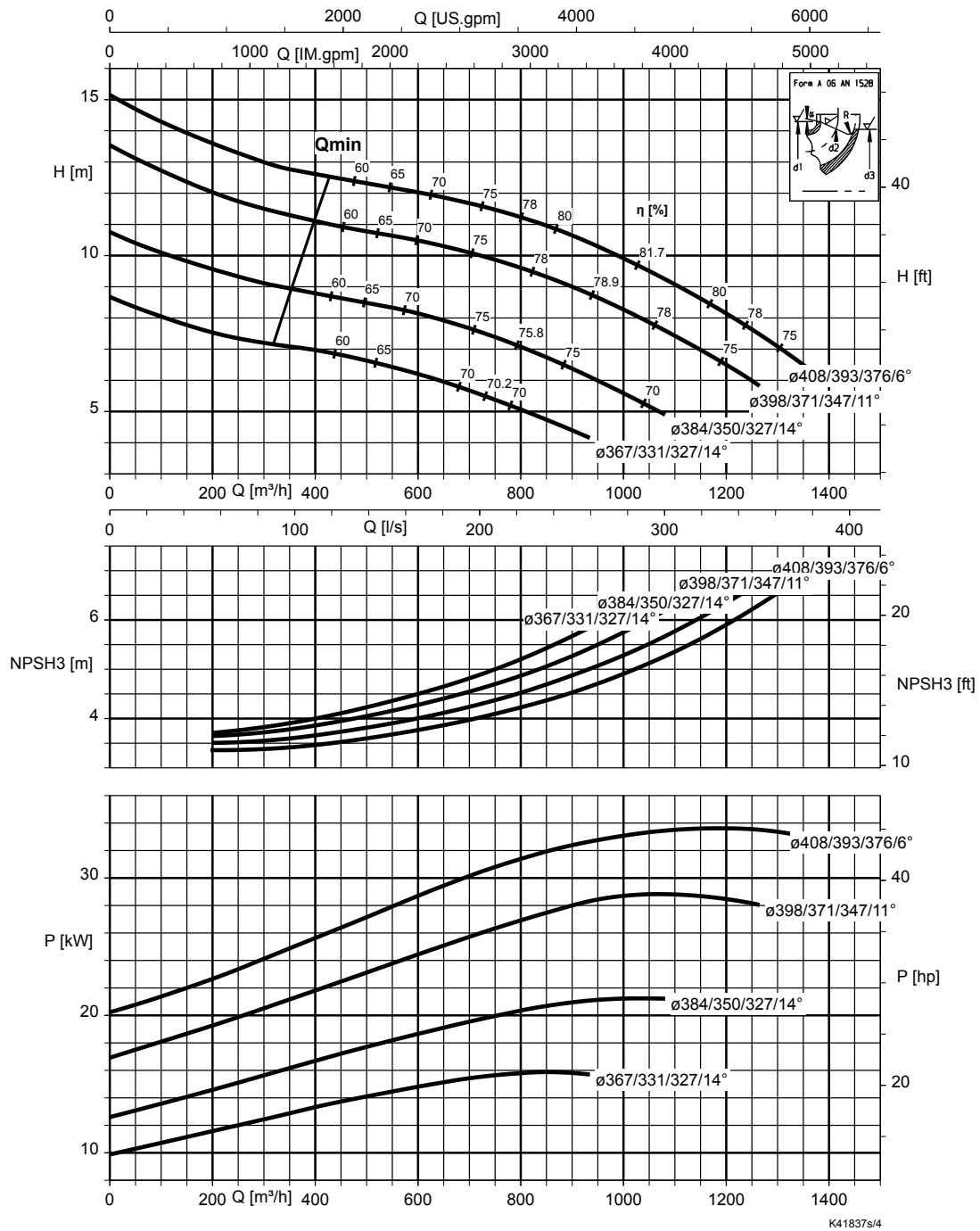
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	-	-
306_E_	-	-	-	X	X	X	X
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	-

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
406_N_	X	X	-	-	-	-	-
506_N_	X	X	-	-	-	-	-
606_N_	X	X	-	X	X	X	X

**Amarex KRT K 300-401, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 135 mm

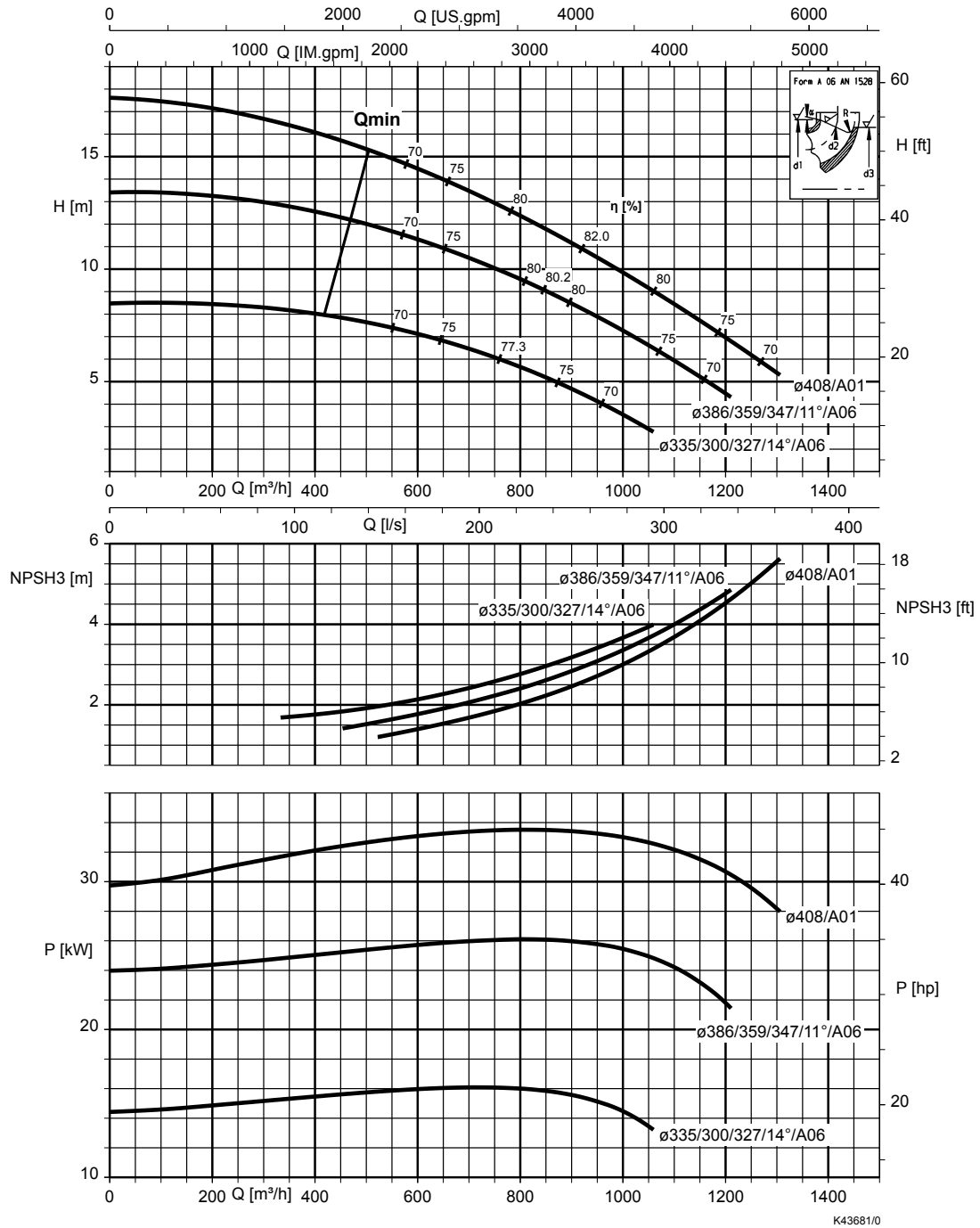
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	-	-
306_E_	-	-	-	X	X	-	-
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	-
406_N_	X	X	-	-	-	-	-
506_N_	X	X	-	-	-	-	-



**Amarex KRT K 300-403, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 102 mm

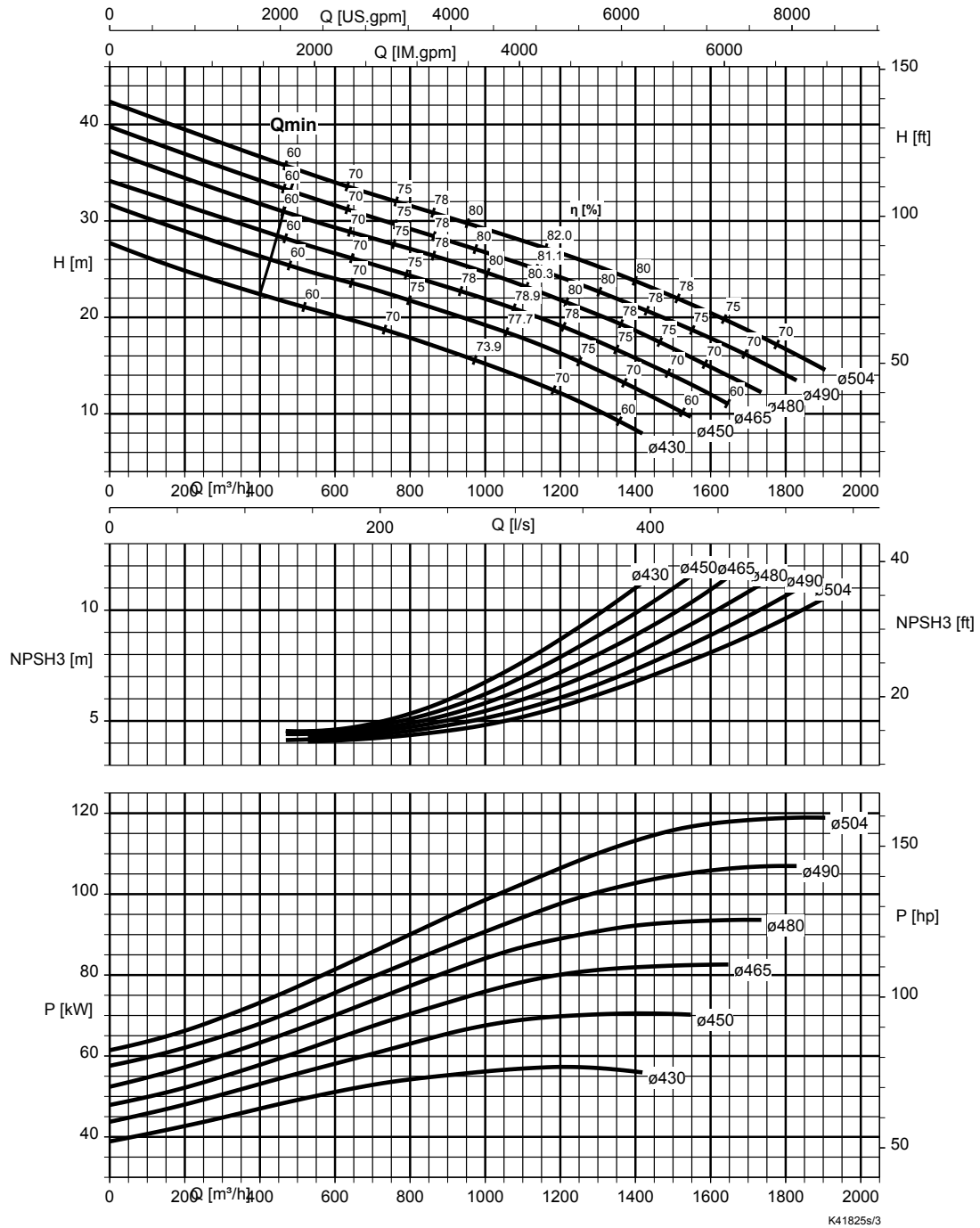
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
226_E_	-	-	-	X	X	X	X
306_E_	-	-	-	X	X	X	X
316_E_	-	-	-	X	X	X	X
376_E_	-	-	-	X	X	X	X
456_E_	-	-	-	X	X	X	X
556_E_	-	-	-	X	X	X	X
326_N_	X	X	-	-	-	-	X
406_N_	X	X	-	-	-	-	X
506_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	X
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X

**Amarex KRT K 300-500, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K41825s/3

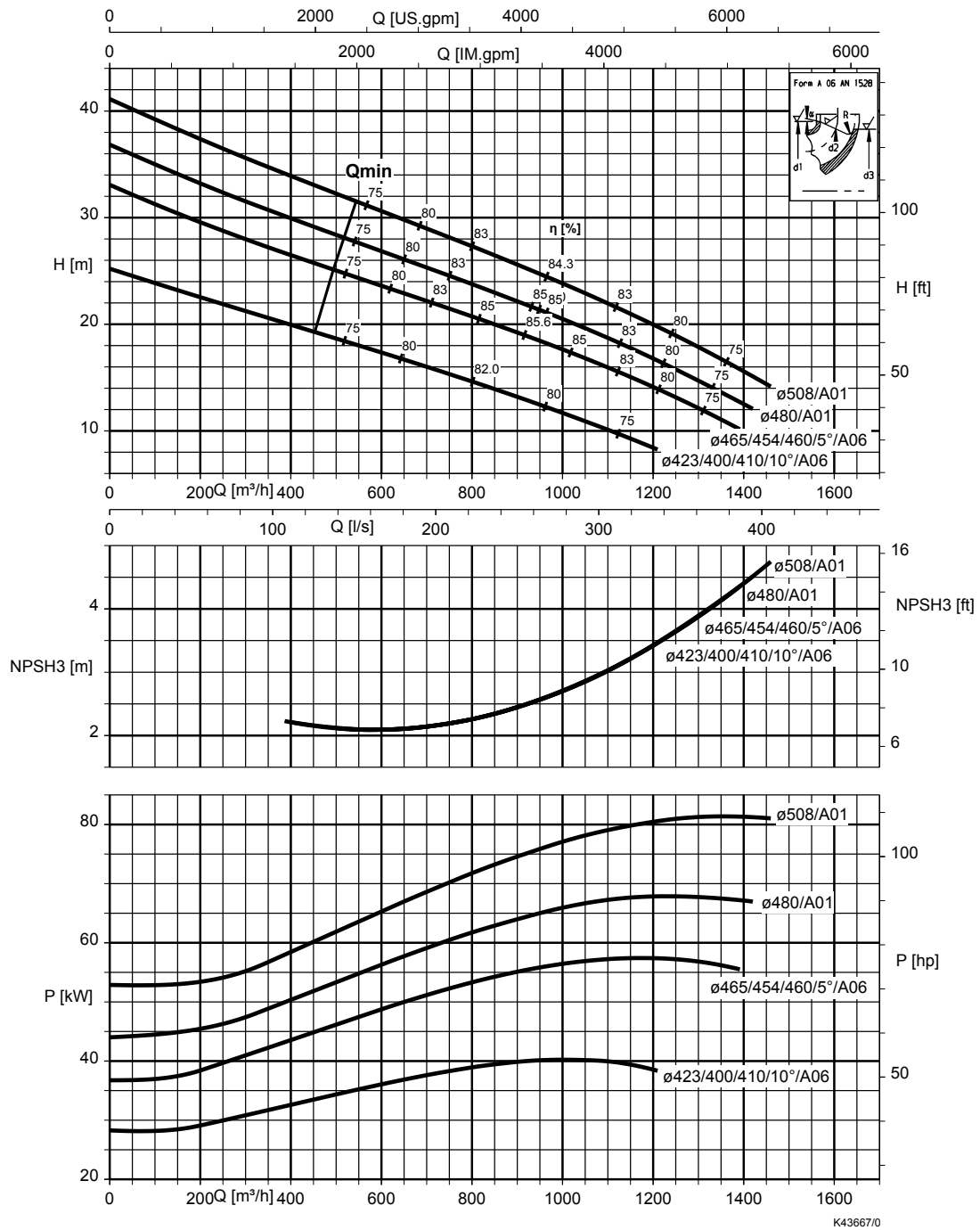
Free passage = 90 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	-
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X
1206_N_	X	X	-	-	X	-	X
1406_N_	X	X	-	-	X	-	X
1656_N_	X	X	-	-	X	-	X
1906_N_	-	-	-	-	-	-	X
2256_N_	-	-	-	-	-	-	X
2606_N_	-	-	-	-	-	-	X

**Amarex KRT K 300-505, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 102 mm

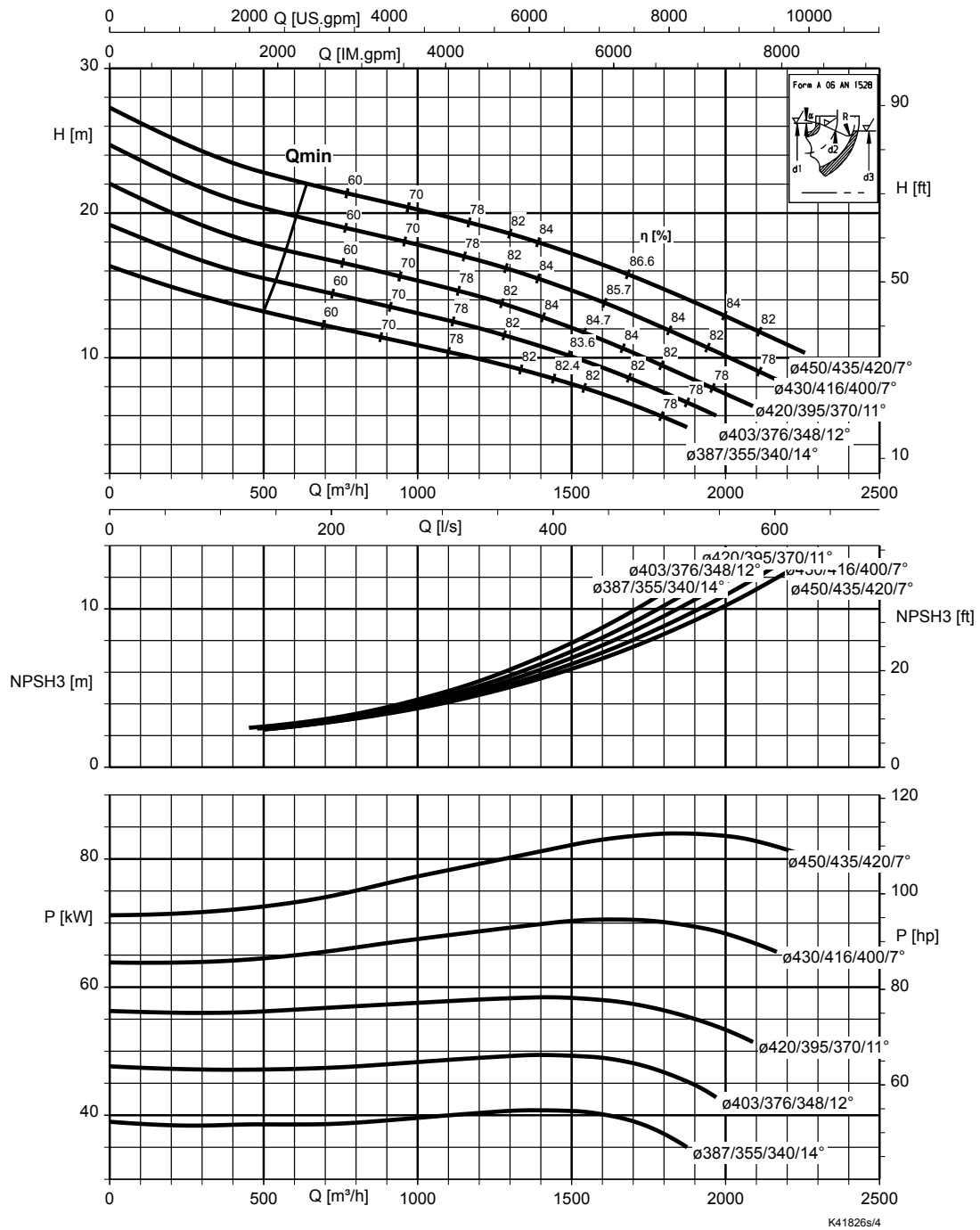
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
326_N_	X	X	-	-	X
406_N_	X	X	-	-	X
506_N_	X	X	-	-	X
606_N_	X	X	-	-	X
806_N_	X	X	-	-	X
1006_N_	X	X	-	-	X
1206_N_	X	X	-	-	X
1406_N_	X	X	-	-	X
1656_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
1906_N_	X	X	-	-	X
2256_N_	X	X	-	-	X
2606_N_	X	X	-	-	X

**Amarex KRT K 350-420, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



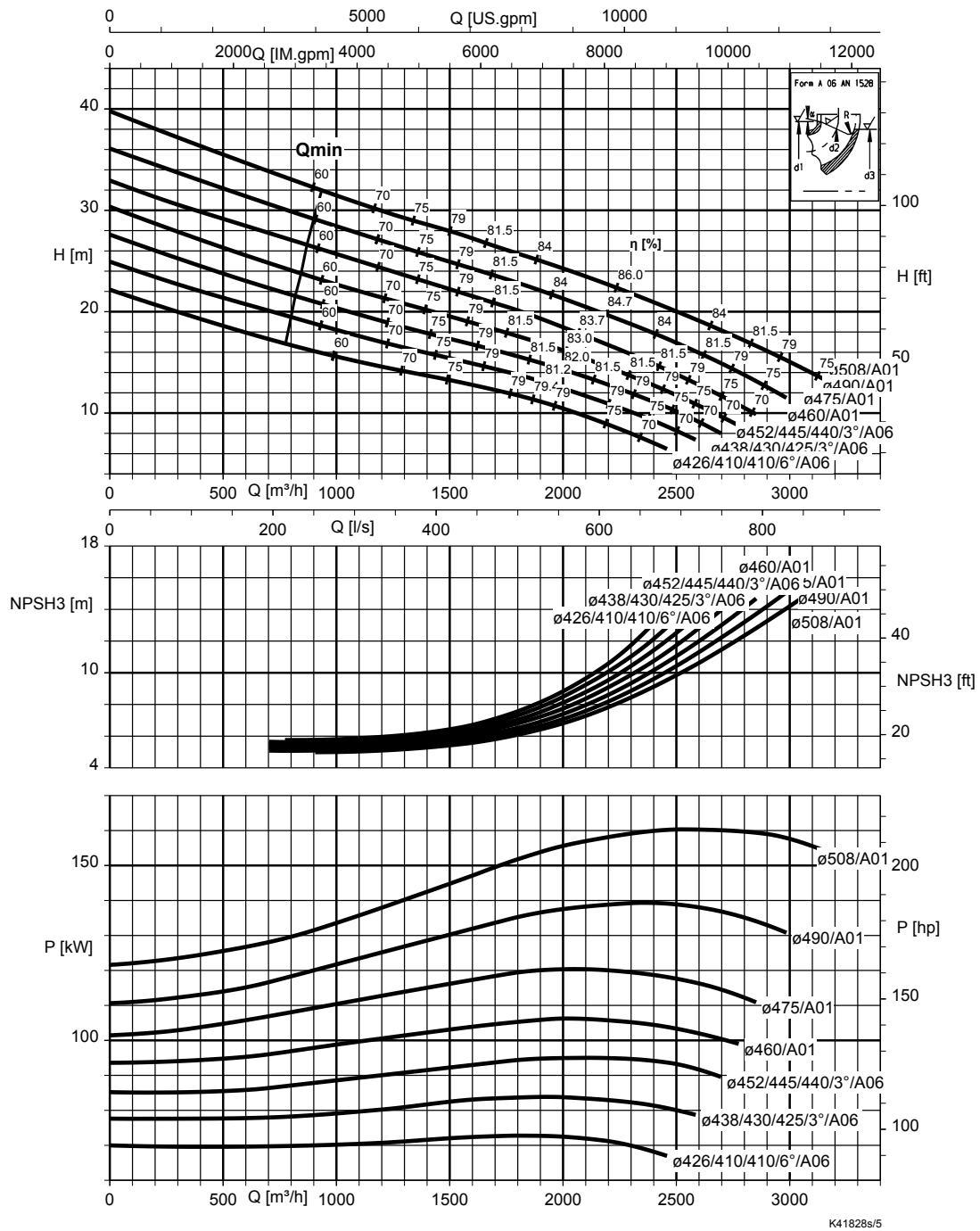
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
606_N_	X	X	-	-	X	-	-
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X
1206_N_	X	X	-	-	X	-	X

**Amarex KRT K 350-500, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



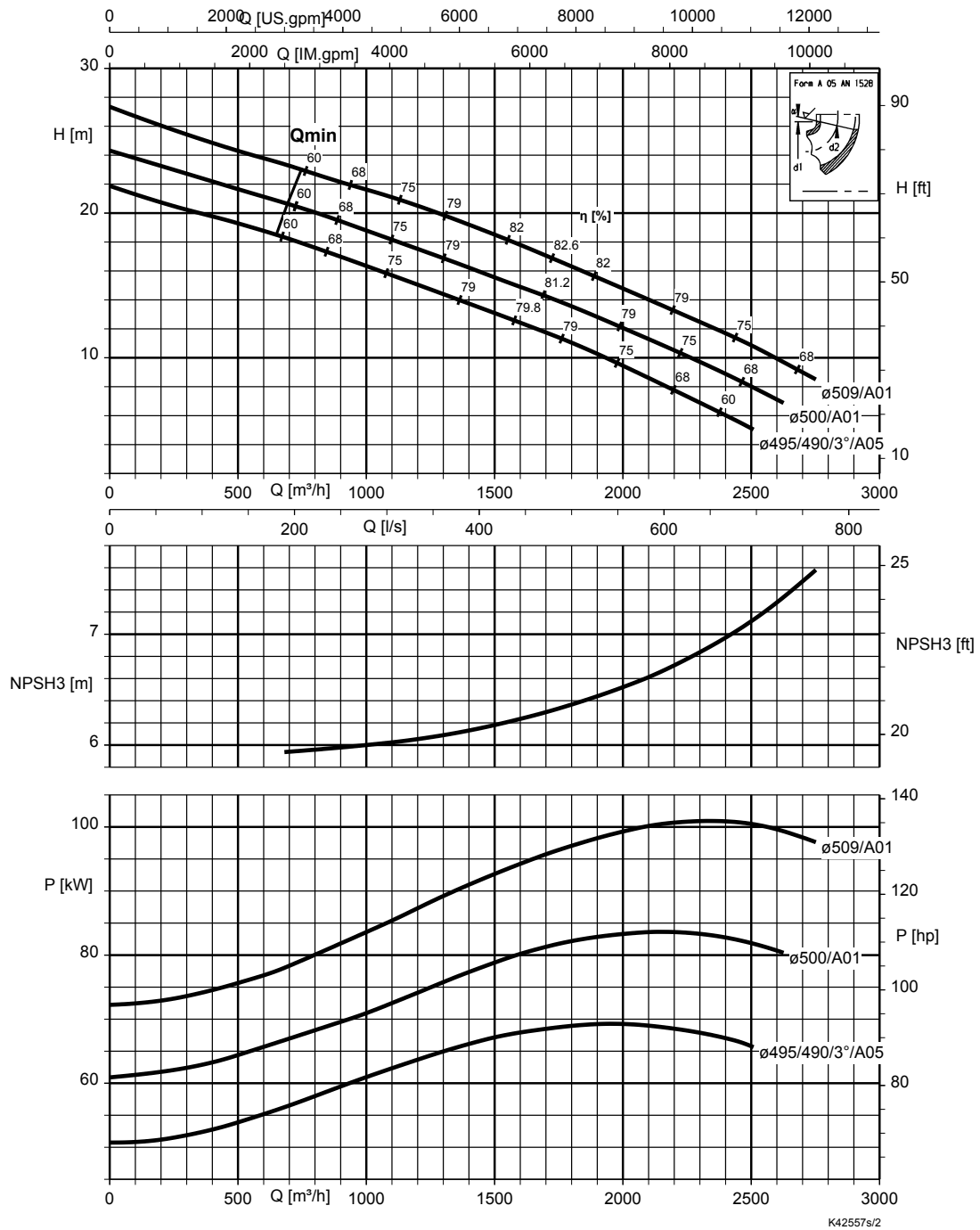
Free passage = 110 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
806_N_	X	X	-	-	X	-	X
1006_N_	X	X	-	-	X	-	X
1206_N_	X	X	-	-	X	-	X
1406_N_	X	X	-	-	X	-	X
1656_N_	X	X	-	-	X	-	X
1906_N_	X	X	-	-	X	-	X
2256_N_	X	X	-	-	X	-	X

**Amarex KRT K 350-501, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



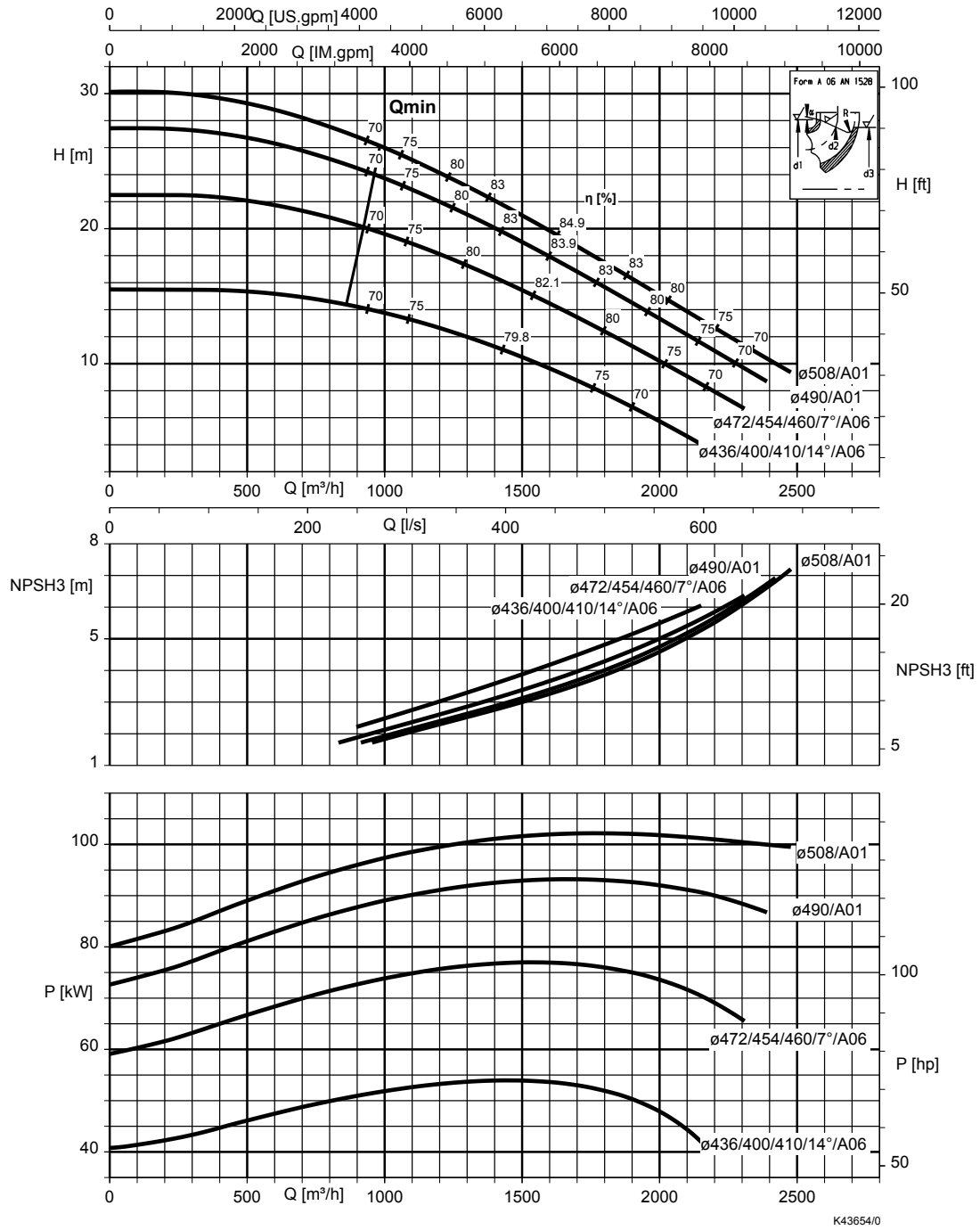
Free passage = 170 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
1206_N_	-	X	-	-	X
1406_N_	-	X	-	-	X

**Amarex KRT K 350-503, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43654/0

Free passage = 140 mm

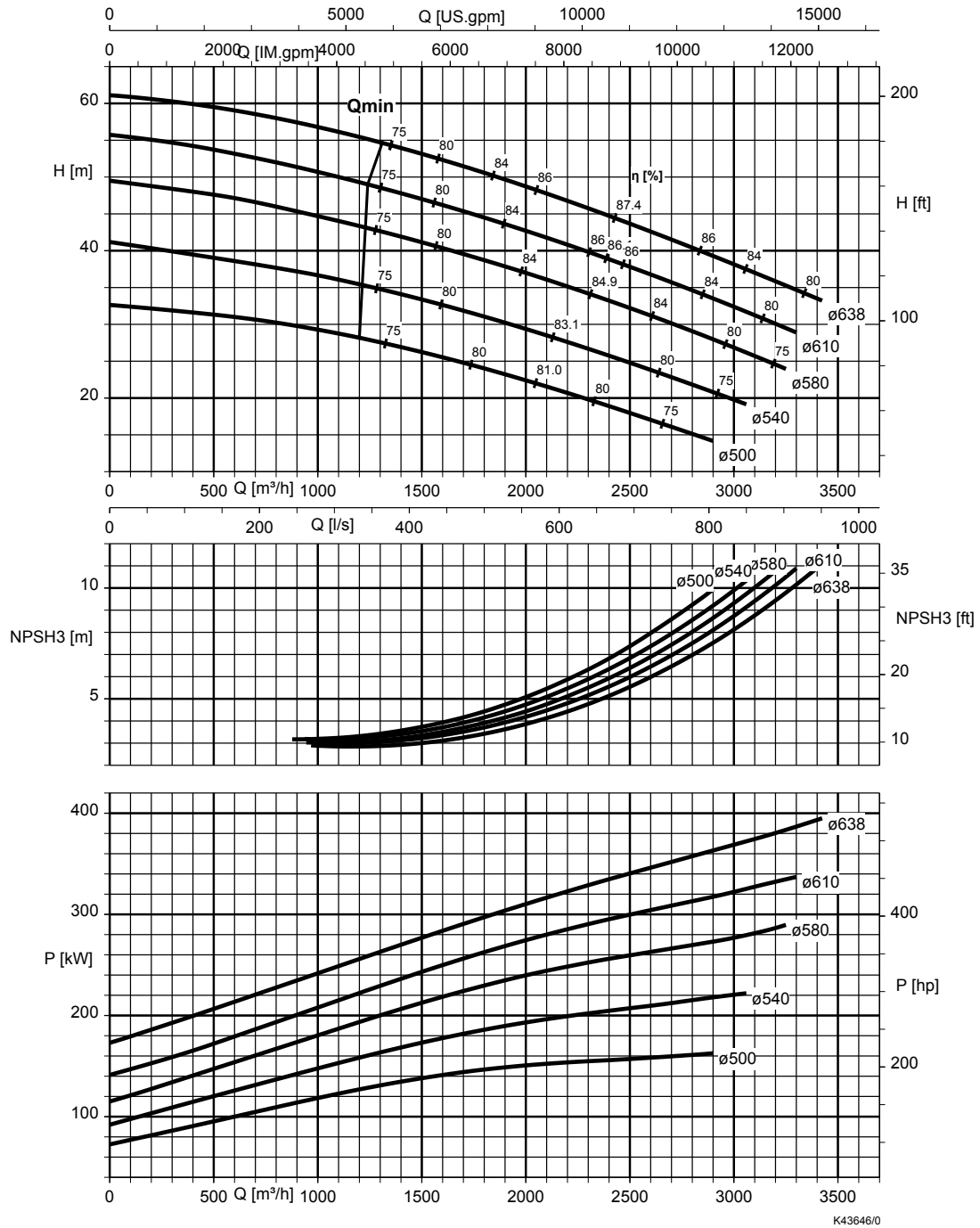
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
326_N_	X	X	-	-	X
406_N_	X	X	-	-	X
506_N_	X	X	-	-	X
606_N_	X	X	-	-	X
806_N_	X	X	-	-	X
1006_N_	X	X	-	-	X
1206_N_	X	X	-	-	X
1406_N_	X	X	-	-	X
1656_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
1906_N_	X	X	-	-	X
2256_N_	X	X	-	-	X
2606_N_	X	X	-	-	X

**Amarex KRT K 350-632, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 140 mm

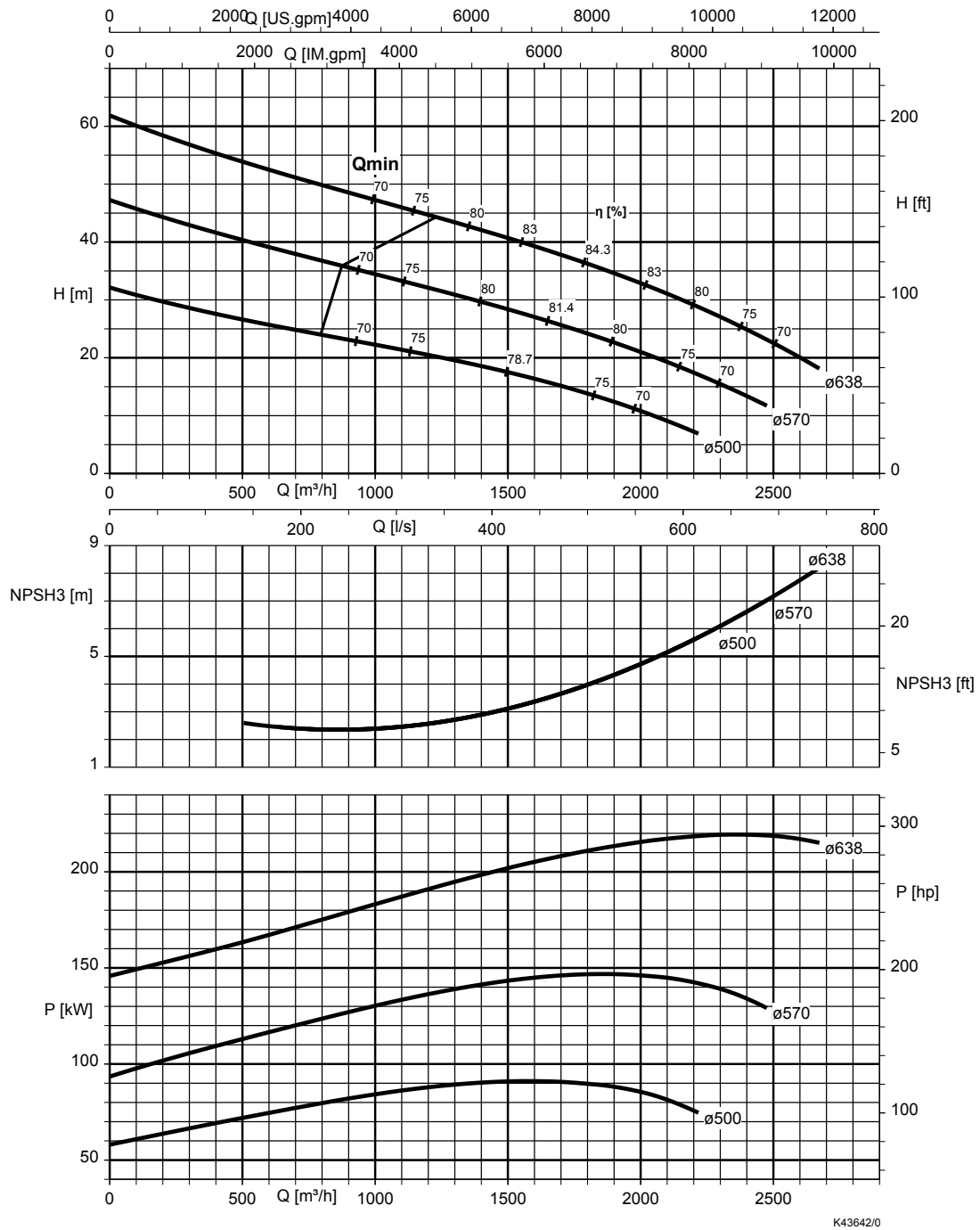
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1906_N_	X	X	-	-	X	-	X
2256_N_	X	X	-	-	X	-	X
2606_N_	X	X	-	-	X	-	X
3206_N_	X	X	-	-	X	-	X
3606_N_	X	X	-	-	X	-	X
4006_N_	X	X	-	-	X	-	X
4406_N_	X	X	-	-	X	-	X
4806_N_	X	X	-	-	X	-	X



**Amarex KRT K 350-633, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43642/0

Free passage = 135 mm

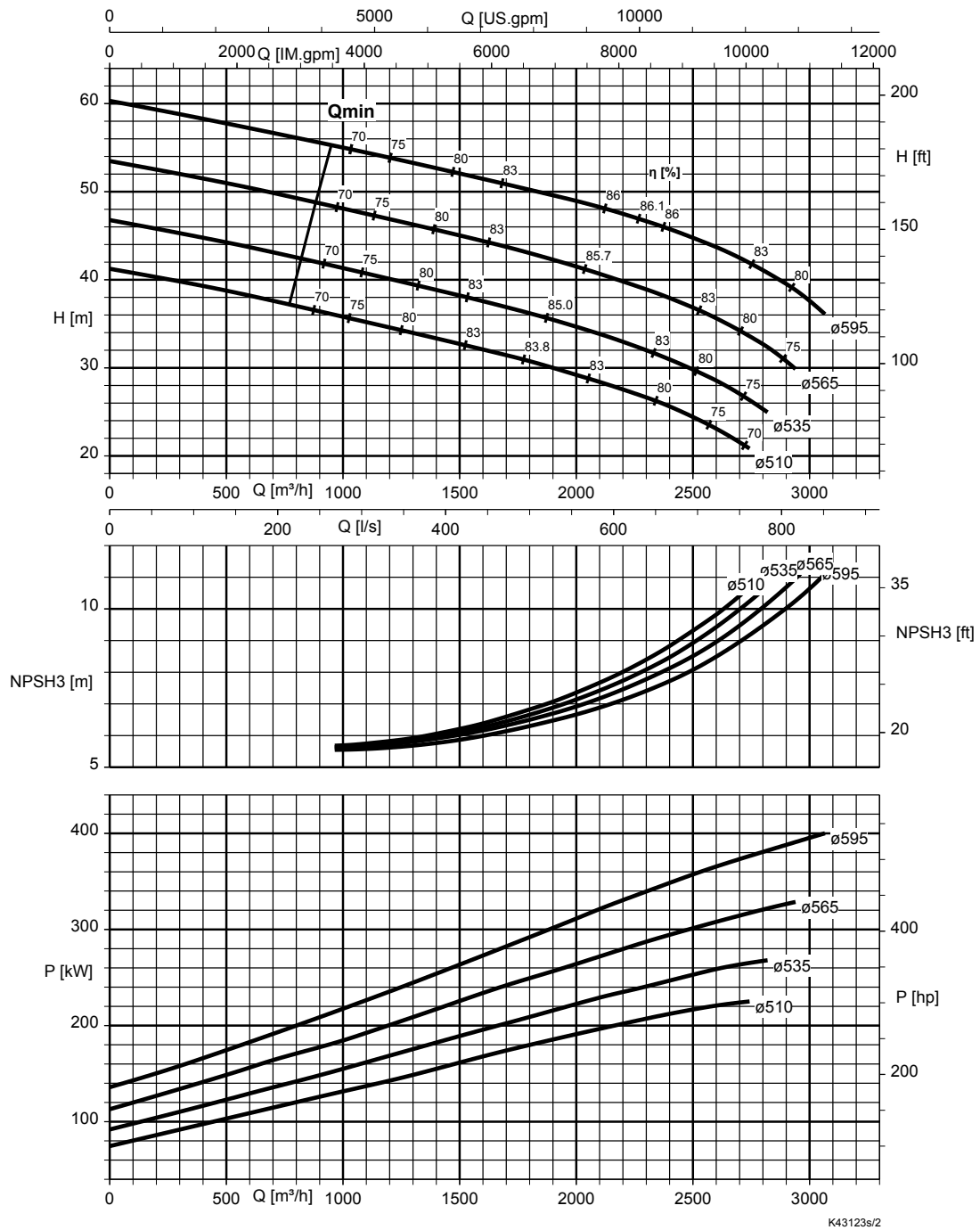
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
1206_N_	X	X	-	-	X
1406_N_	X	X	-	-	X
1656_N_	X	X	-	-	X
1906_N_	X	X	-	-	X
2256_N_	X	X	-	-	X
2606_N_	X	X	-	-	X
3206_N_	X	X	-	-	X
3606_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X
4806_N_	X	X	-	-	X

**Amarex KRT K 350-636, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



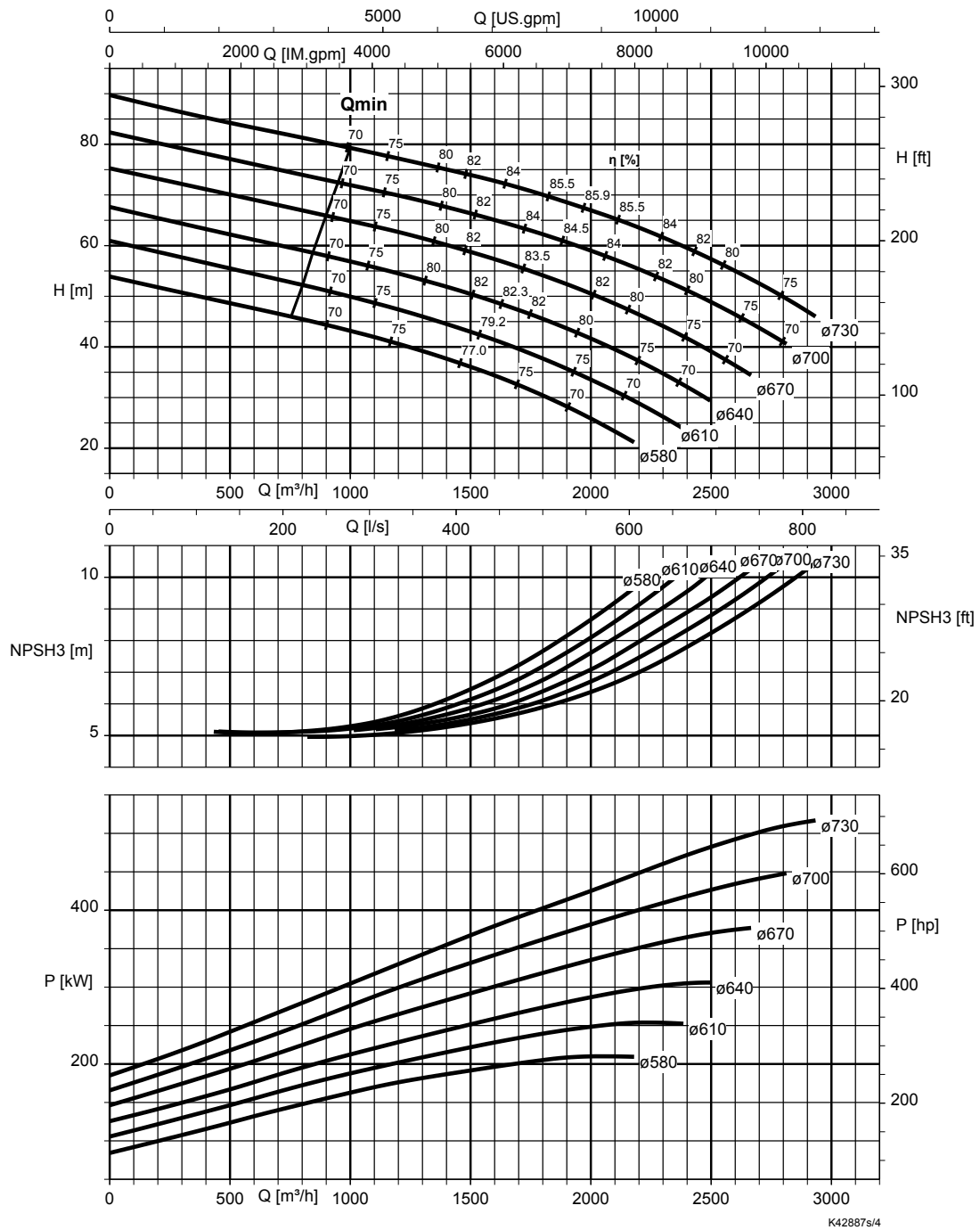
Free passage = 75 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1906_N_	X	X	-	-	X	-	X
2256_N_	X	X	-	-	X	-	X
2606_N_	X	X	-	-	X	-	X
3206_N_	X	X	-	-	X	-	X
3606_N_	X	X	-	-	X	-	X
4006_N_	X	X	-	-	X	-	X
4406_N_	X	X	-	-	X	-	X
4806_N_	X	X	-	-	X	-	X

**Amarex KRT K 350-710, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



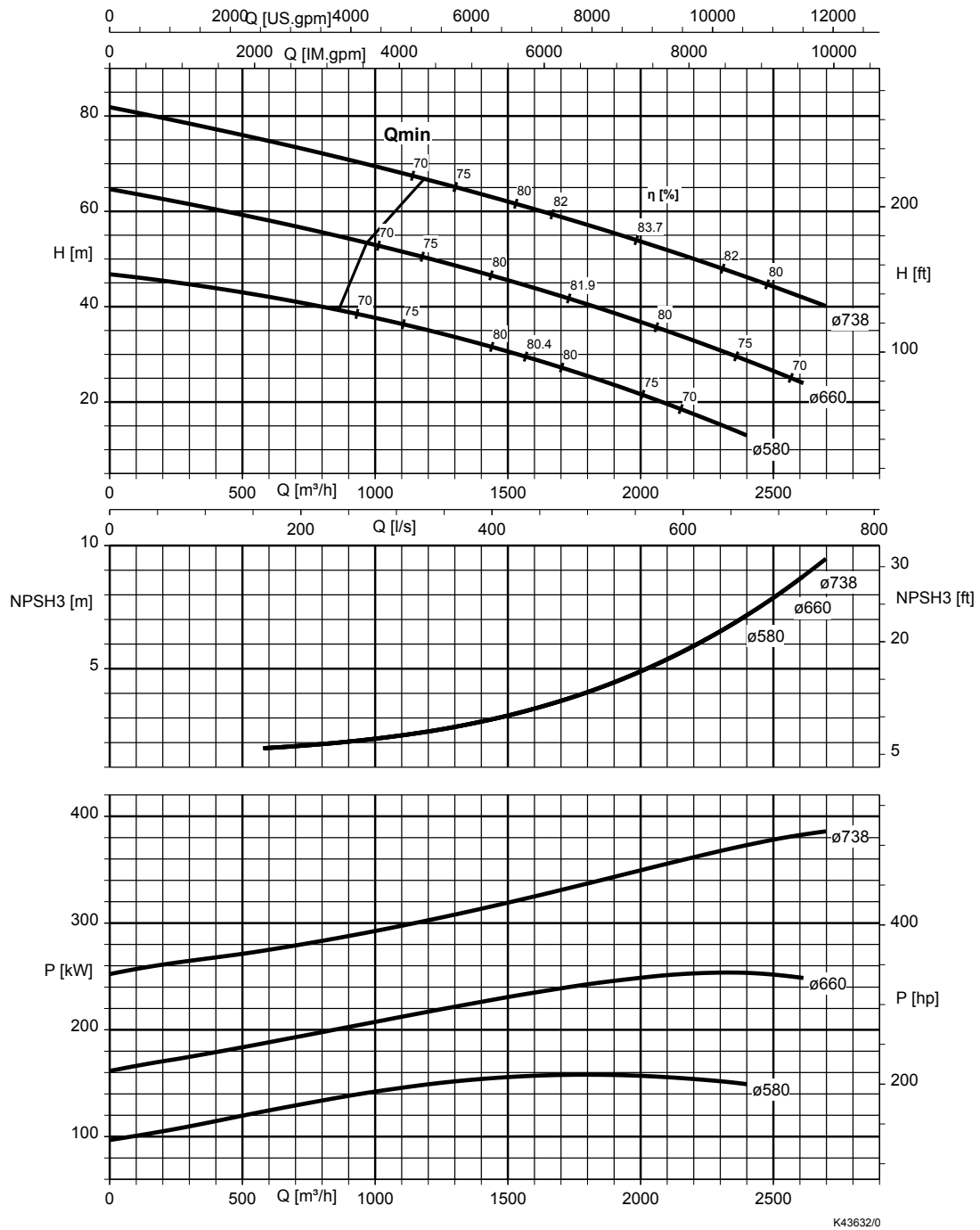
Free passage = 110 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
3206_N_	X	X	-	-	X	-	X
3606_N_	X	X	-	-	X	-	X
4006_N_	X	X	-	-	X	-	X
4406_N_	X	X	-	-	X	-	X
4806_N_	X	X	-	-	X	-	X
5306_N_	X	X	-	-	X	-	-
5806_N_	X	X	-	-	X	-	-
6306_N_	X	X	-	-	X	-	-

**Amarex KRT K 350-713, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43632/0

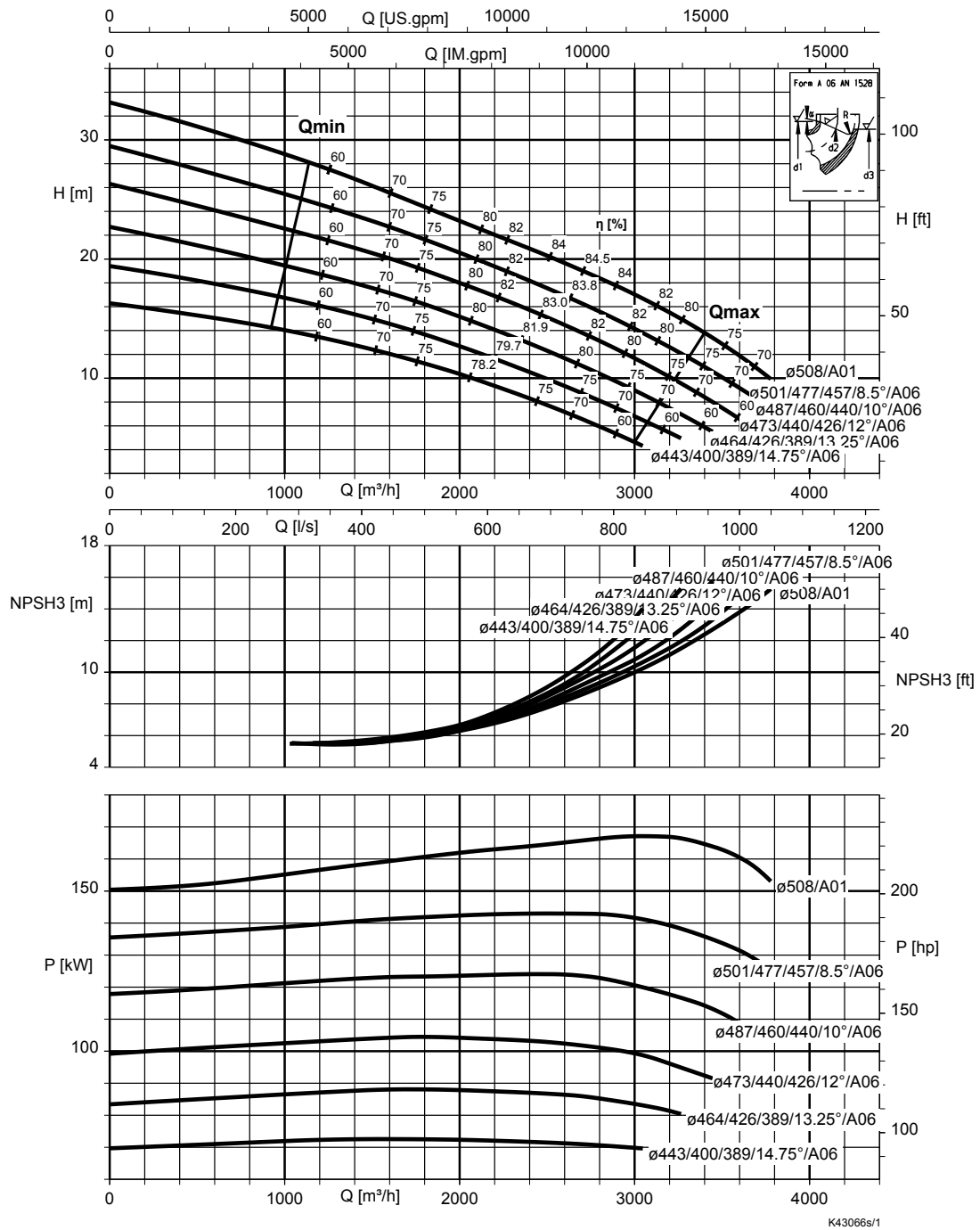
Free passage = 125 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
1906_N_	X	X	-	-	X
2256_N_	X	X	-	-	X
2606_N_	X	X	-	-	X
3206_N_	X	X	-	-	X
3606_N_	X	X	-	-	X
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X
4806_N_	X	X	-	-	X

**Amarex KRT K 400-500, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



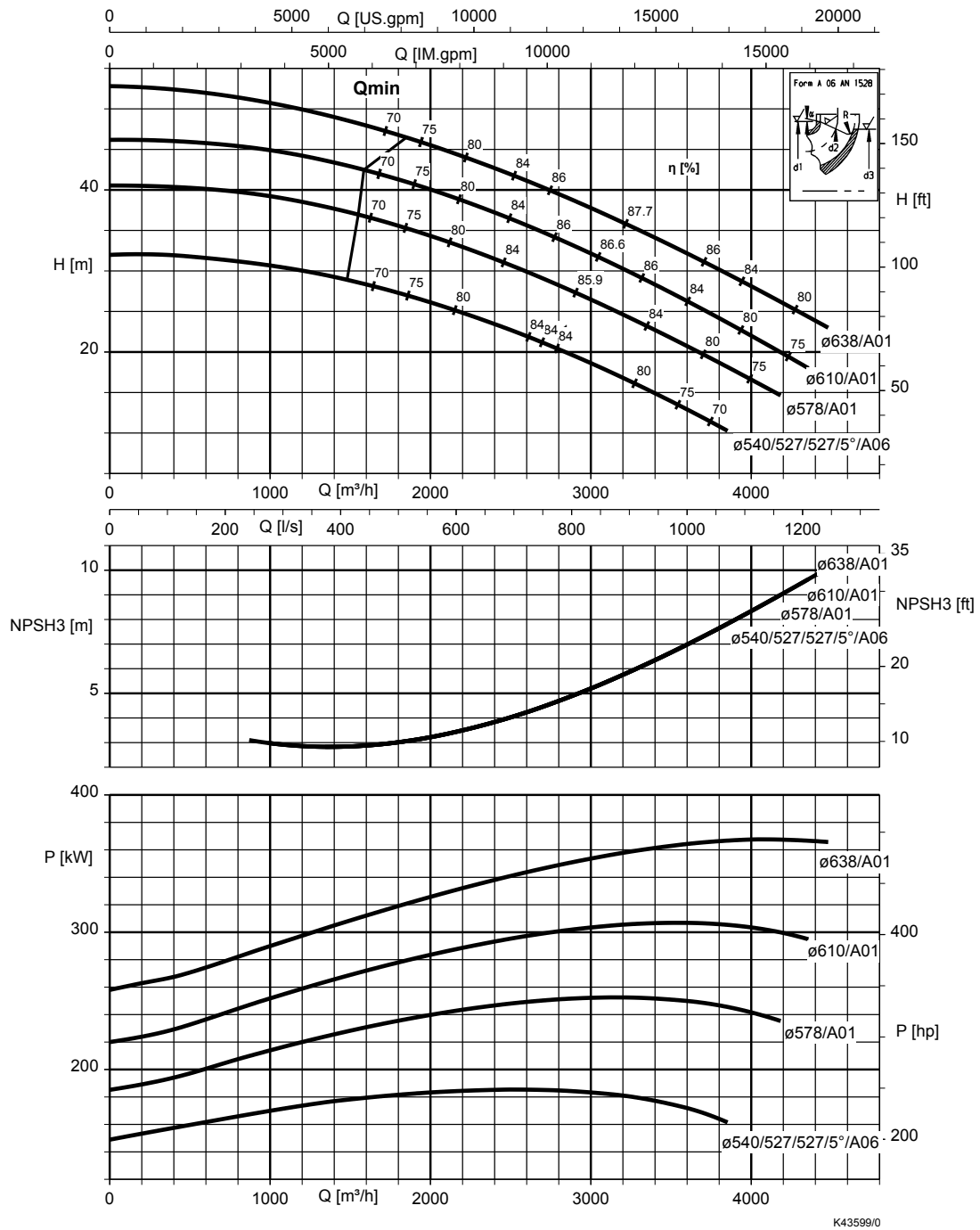
Free passage = 130 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
806_N_	X	X	-	-	X	-	-
1006_N_	X	X	-	-	X	-	-
1206_N_	X	X	-	-	X	-	X
1406_N_	X	X	-	-	X	-	X
1656_N_	X	X	-	-	X	-	X
1906_N_	X	X	-	-	X	-	X
2256_N_	X	X	-	-	X	-	X
2606_N_	-	-	-	-	-	-	X

**Amarex KRT K 400-632, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43599/0

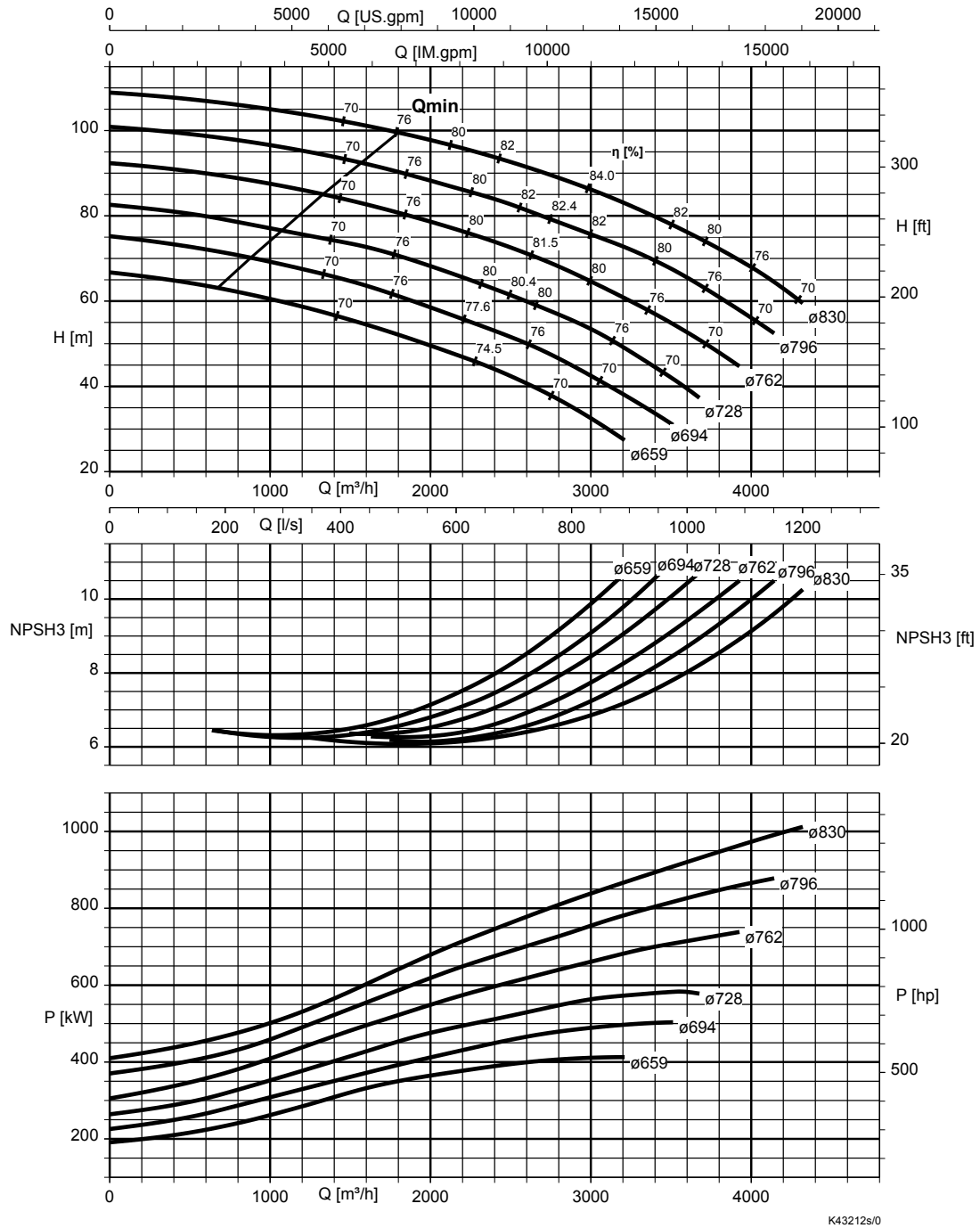
Free passage = 140 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
2256_N_	X	X	-	-	X	-	-
2606_N_	X	X	-	-	X	-	-
3206_N_	X	X	-	-	X	-	X
3606_N_	X	X	-	-	X	-	X
4006_N_	X	X	-	-	X	-	X
4406_N_	X	X	-	-	X	-	X
4806_N_	X	X	-	-	X	-	X

**Amarex KRT K 400-900, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



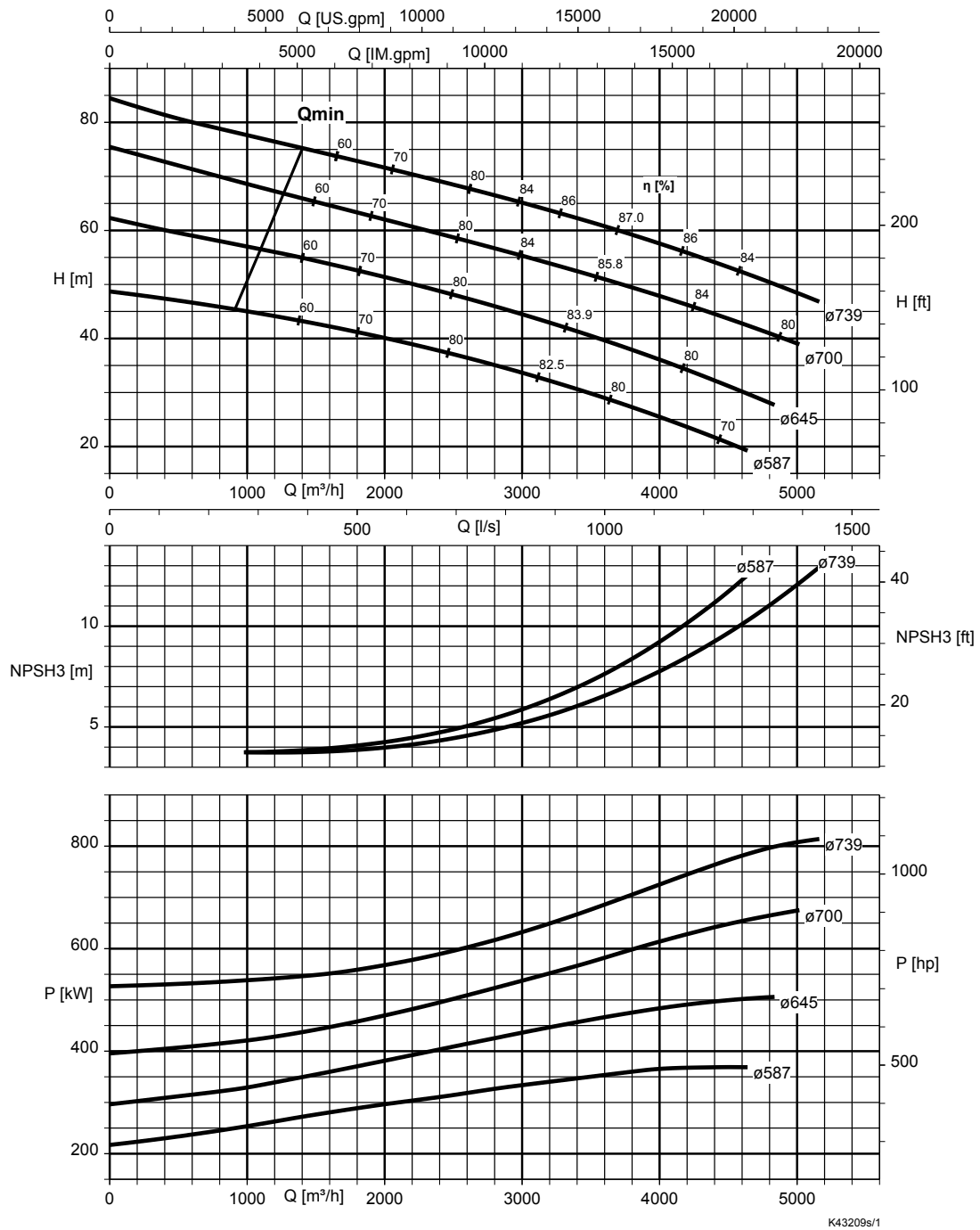
Free passage = 125 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X
4806_N_	X	X	-	-	X
5306_N_	X	X	-	-	X
5806_N_	X	X	-	-	X
6306_N_	X	X	-	-	X
6906_N_	X	X	-	-	X
7706_N_	X	X	-	-	X

**Amarex KRT K 401-710, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 158 mm

Motor depending on material variant and installation type

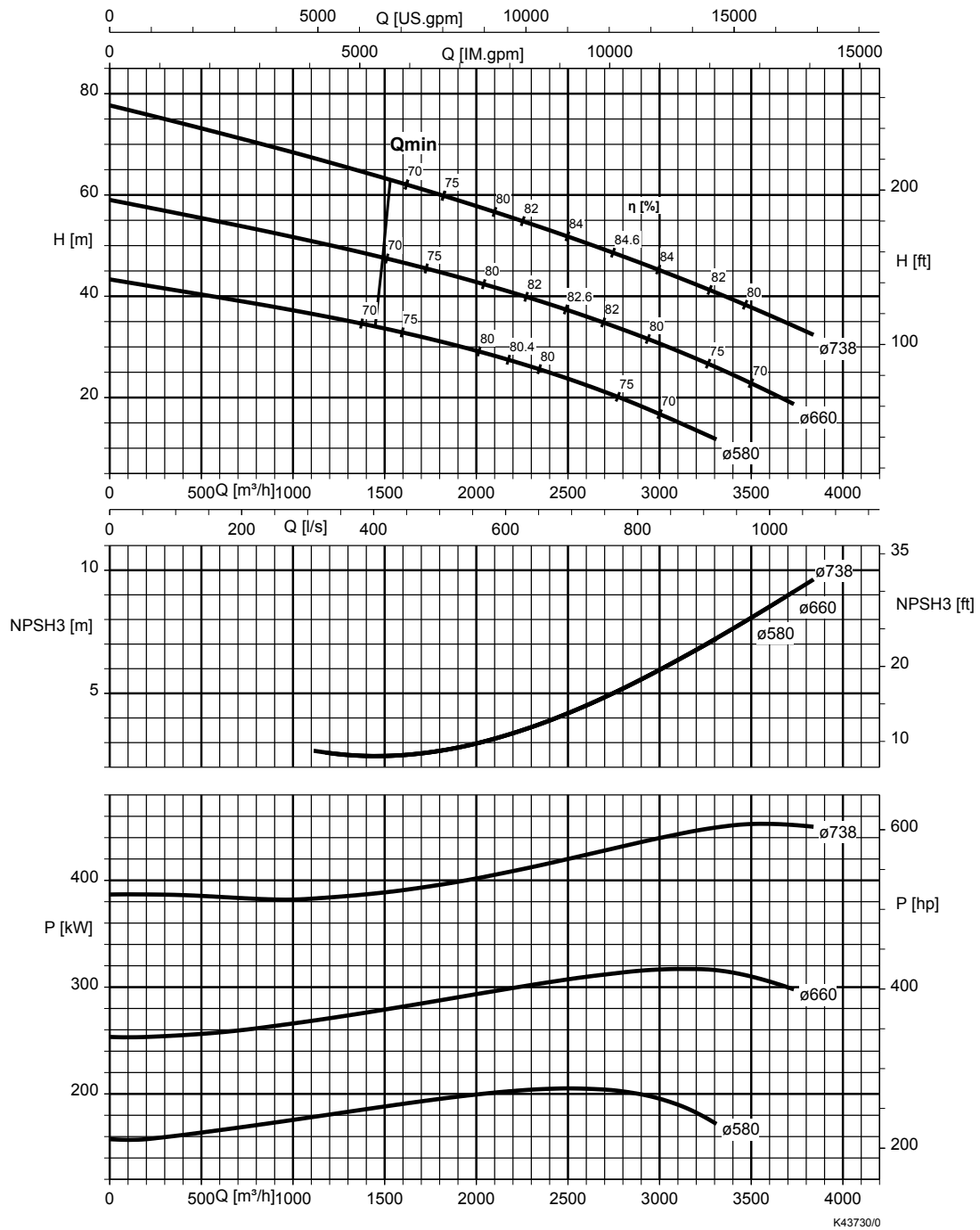
Motor	G				
	Installation type				
	D	K	H	P	S
3206_N_	X	X	-	-	X
3606_N_	X	X	-	-	X
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X
4806_N_	X	X	-	-	X
5306_N_	X	X	-	-	X
5806_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
6306_N_	X	X	-	-	X
6906_N_	X	X	-	-	X
7706_N_	X	X	-	-	X



**Amarex KRT K 401-713, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 145 mm

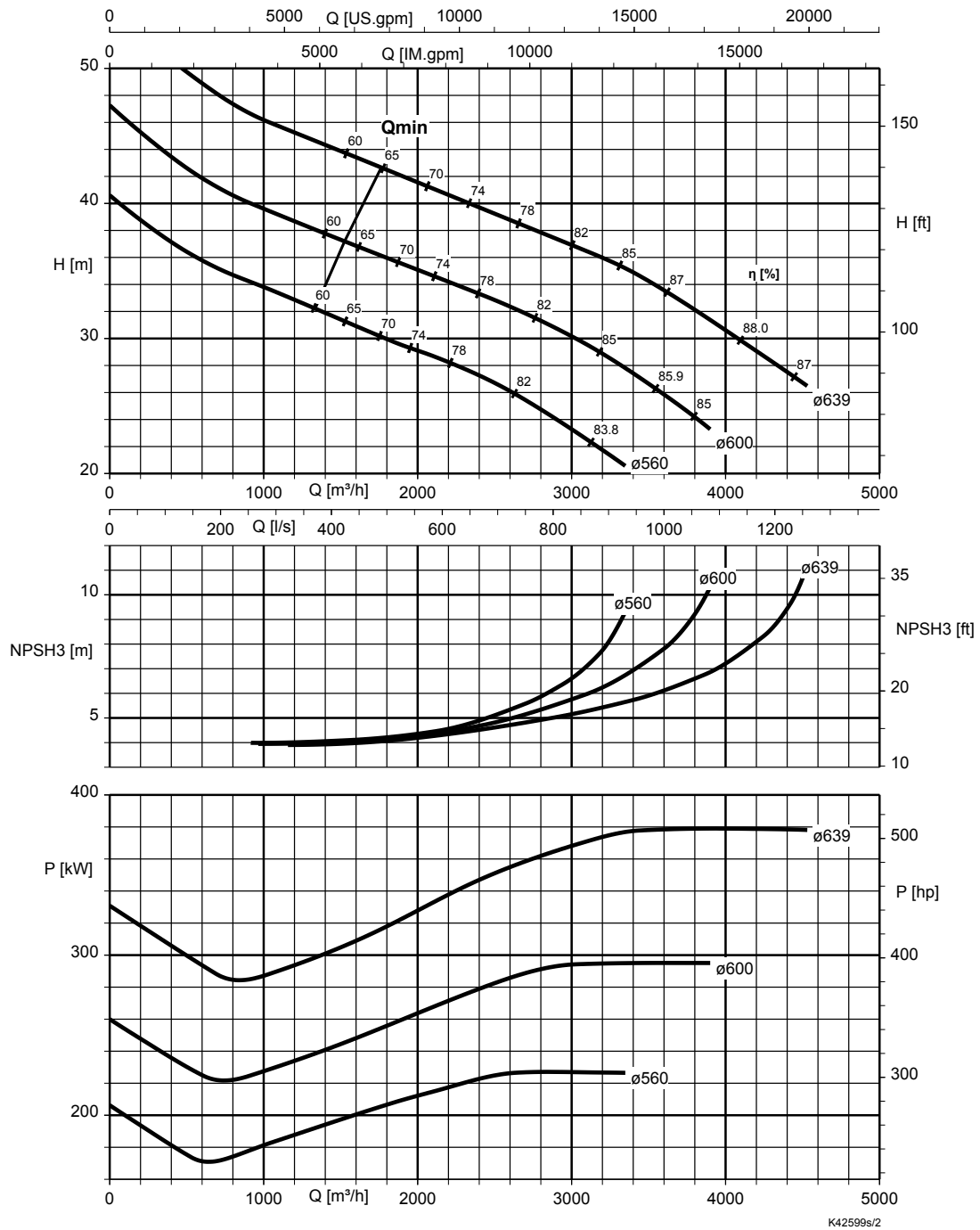
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
1906_N_	X	X	-	-	X
2256_N_	X	X	-	-	X
2606_N_	X	X	-	-	X
3206_N_	X	X	-	-	X
3606_N_	X	X	-	-	X
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X
4806_N_	X	X	-	-	X
5306_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
5806_N_	X	X	-	-	X
6306_N_	X	X	-	-	X
6906_N_	X	X	-	-	X
7706_N_	X	X	-	-	X
8506_N_	X	X	-	-	X

**Amarex KRT K 500-632, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



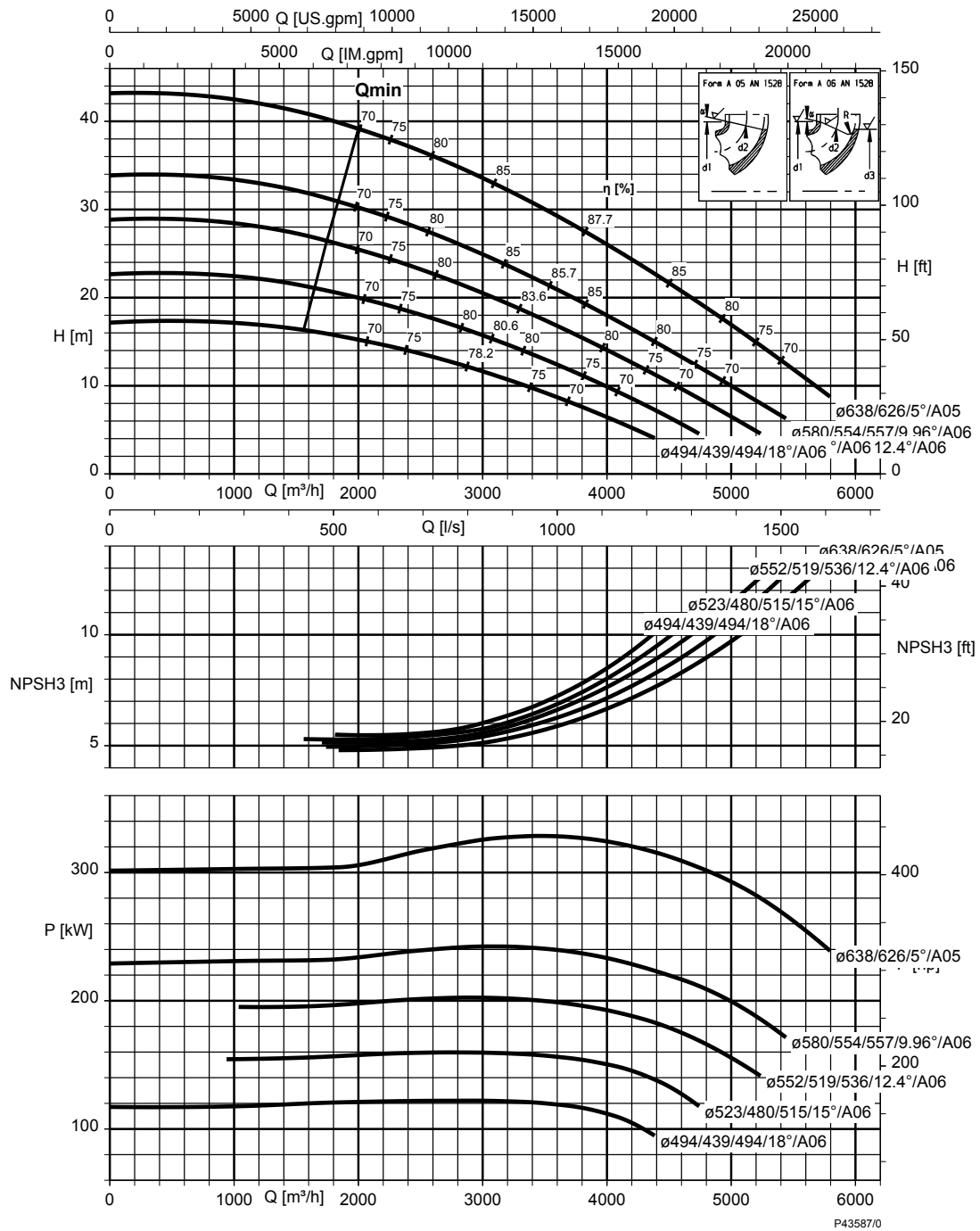
Free passage = 135 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
1406_N_	X	X	-	-	X
1656_N_	X	X	-	-	X
1906_N_	X	X	-	-	X
2256_N_	X	X	-	-	X
2606_N_	X	X	-	-	X
3206_N_	X	X	-	-	X
3606_N_	X	X	-	-	X
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X

**Amarex KRT K 500-634, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



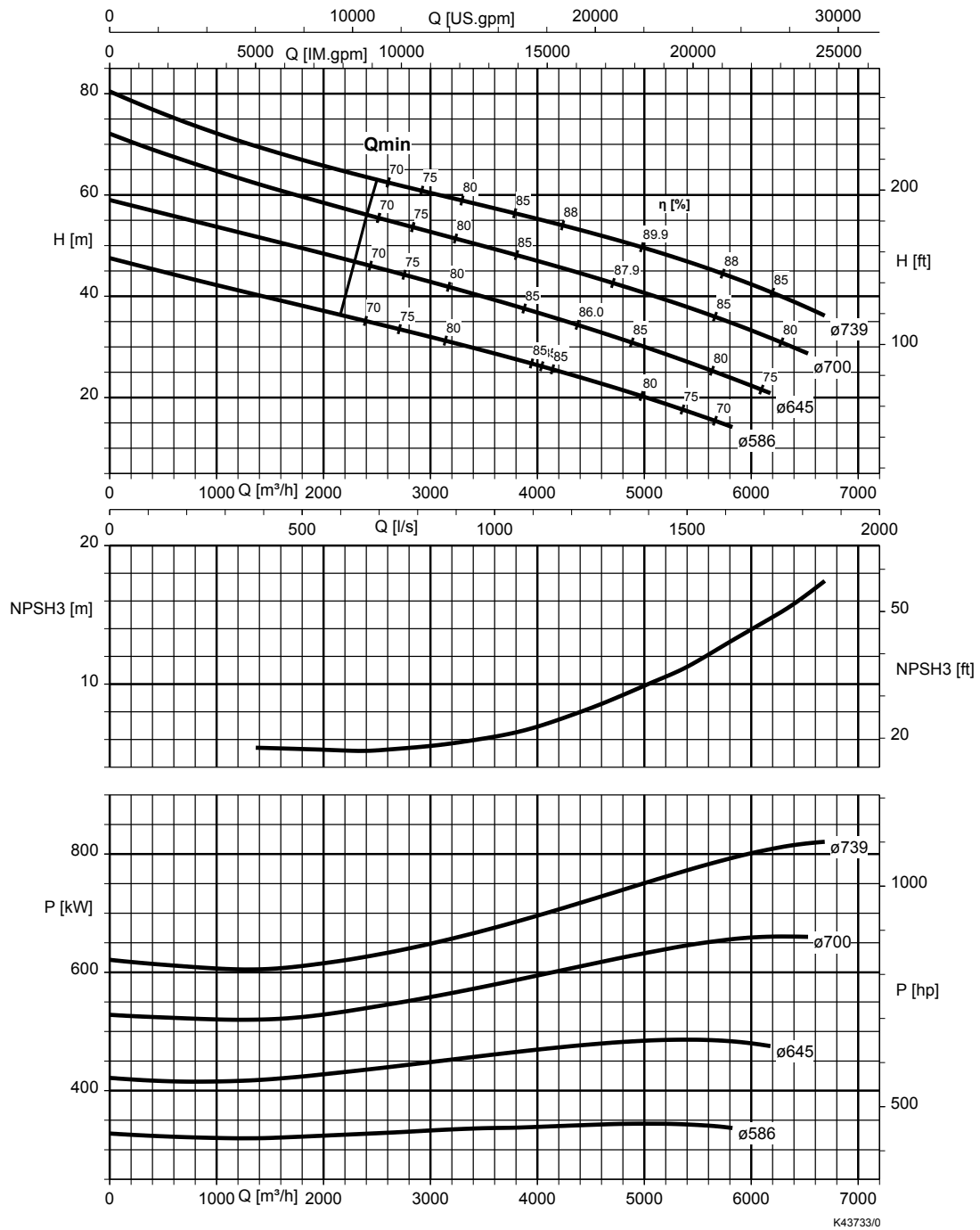
Free passage = 134 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1656_N_	X	X	-	-	X	-	-
1906_N_	X	X	-	-	X	-	X
2256_N_	X	X	-	-	X	-	X
2606_N_	X	X	-	-	X	-	X
3206_N_	X	X	-	-	X	-	X
3606_N_	X	X	-	-	X	-	X
4006_N_	-	-	-	-	-	-	X

**Amarex KRT K 501-710, n = 960 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



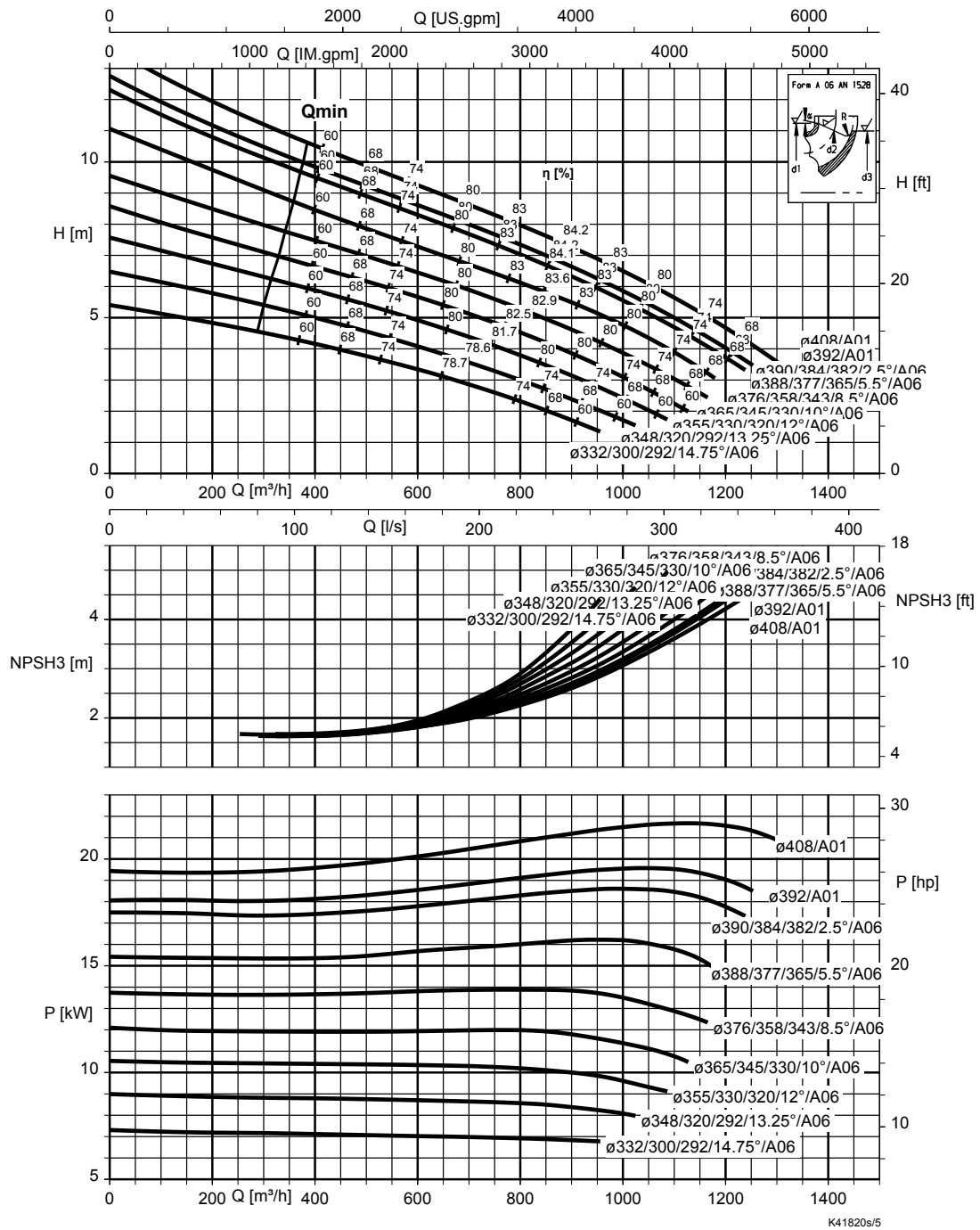
Free passage = 150 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
4006_N_	X	X	-	-	X
4406_N_	X	X	-	-	X
4806_N_	X	X	-	-	X
5306_N_	X	X	-	-	X
5806_N_	X	X	-	-	X
6306_N_	X	X	-	-	X
6906_N_	X	X	-	-	X
7706_N_	X	X	-	-	X

**Amarex KRT K 300-400, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



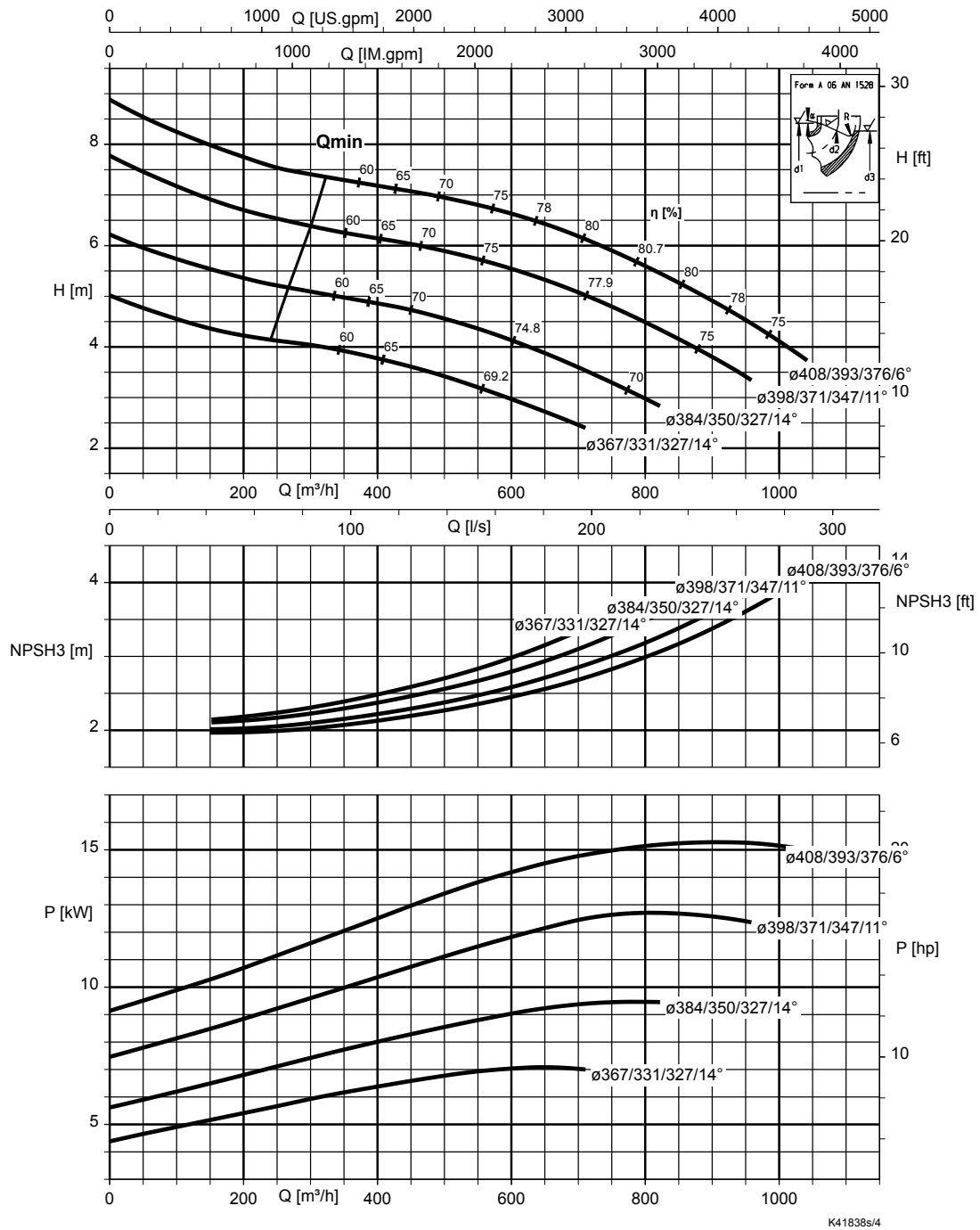
Free passage = 100 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
118_E_	-	-	-	X	X
158_E_	-	-	-	X	X
188_E_	-	-	-	X	X
228_E_	-	-	-	X	X
308_E_	-	-	-	X	X
378_E_	-	-	-	X	X
458_E_	-	-	-	X	X
268_N_	X	X	-	-	-
358_N_	X	X	-	-	-

**Amarex KRT K 300-401, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



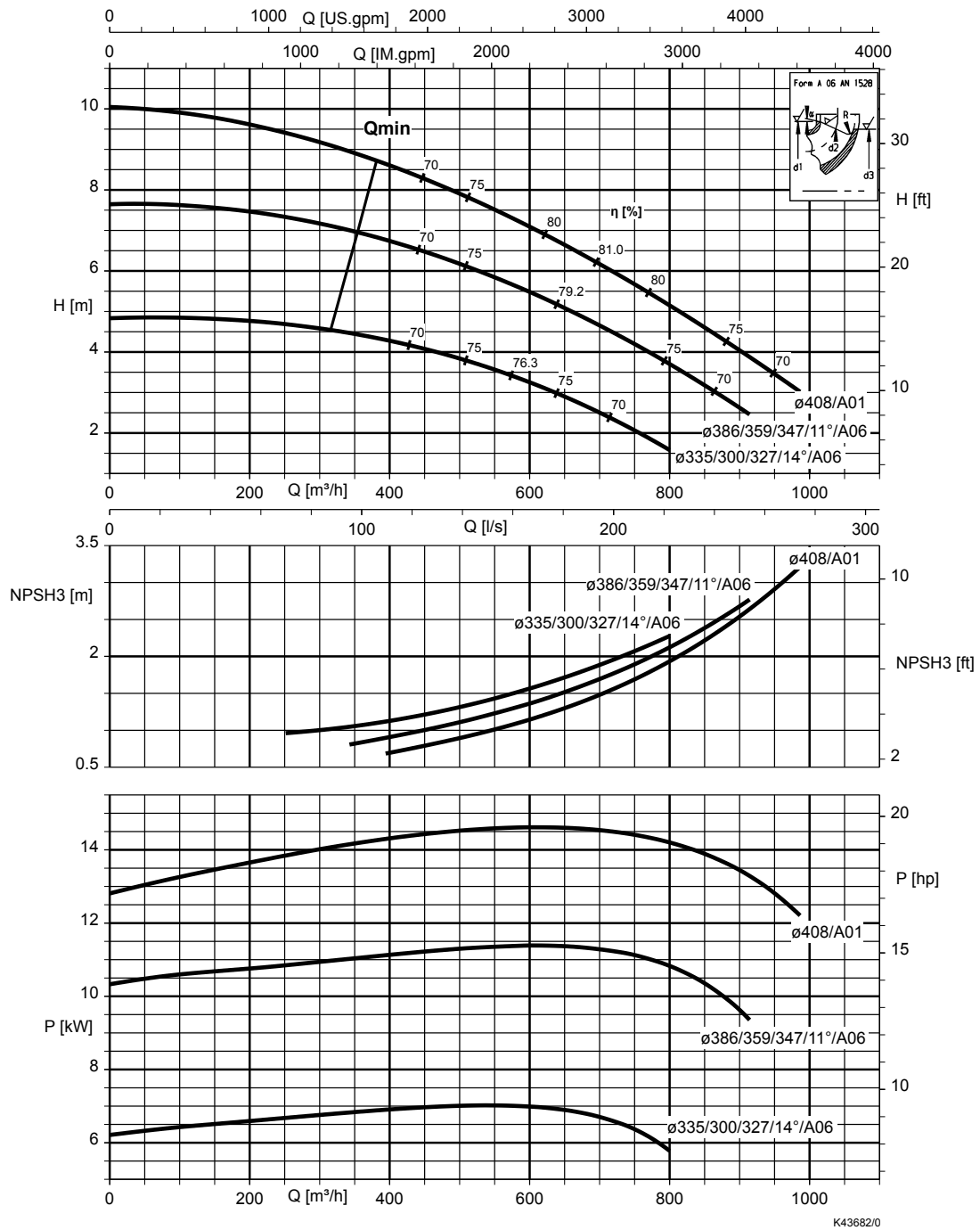
Free passage = 135 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
118_E_	-	-	-	X	X
158_E_	-	-	-	X	X
188_E_	-	-	-	X	X
228_E_	-	-	-	X	X
308_E_	-	-	-	X	X
378_E_	-	-	-	X	X
458_E_	-	-	-	X	X
268_N_	X	X	-	-	-

**Amarex KRT K 300-403, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 102 mm

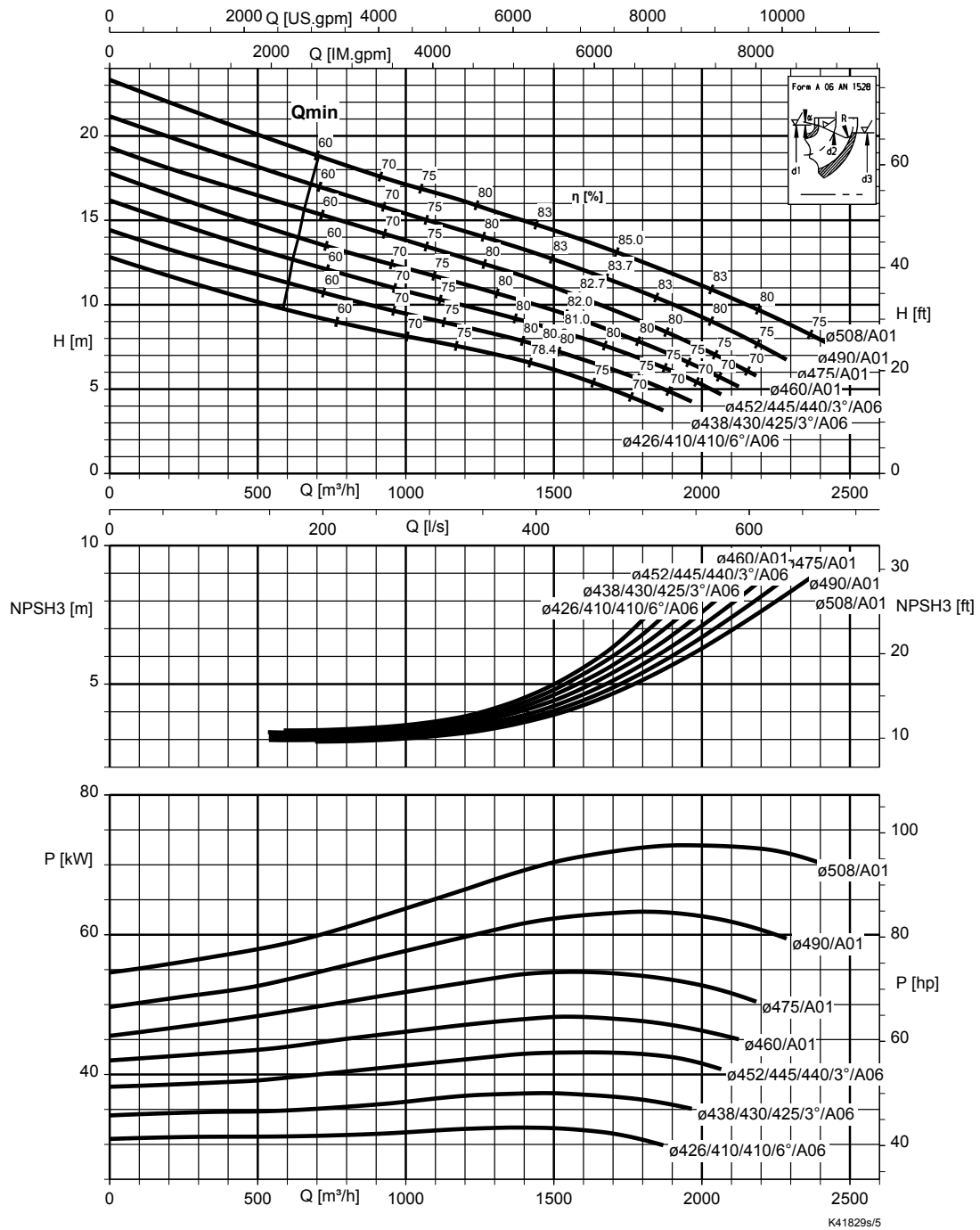
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
118_E_	-	-	-	X	X	X	X
158_E_	-	-	-	X	X	X	X
188_E_	-	-	-	X	X	X	X
228_E_	-	-	-	X	X	X	X
308_E_	-	-	-	X	X	X	X
378_E_	-	-	-	X	X	X	X
458_E_	-	-	-	X	X	X	X
268_N_	X	X	-	-	-	-	X
358_N_	X	X	-	-	-	-	X

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
508_N_	X	X	-	-	X	-	X
658_N_	X	X	-	-	X	-	X
758_N_	X	X	-	-	X	-	X

**Amarex KRT K 350-500, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 110 mm

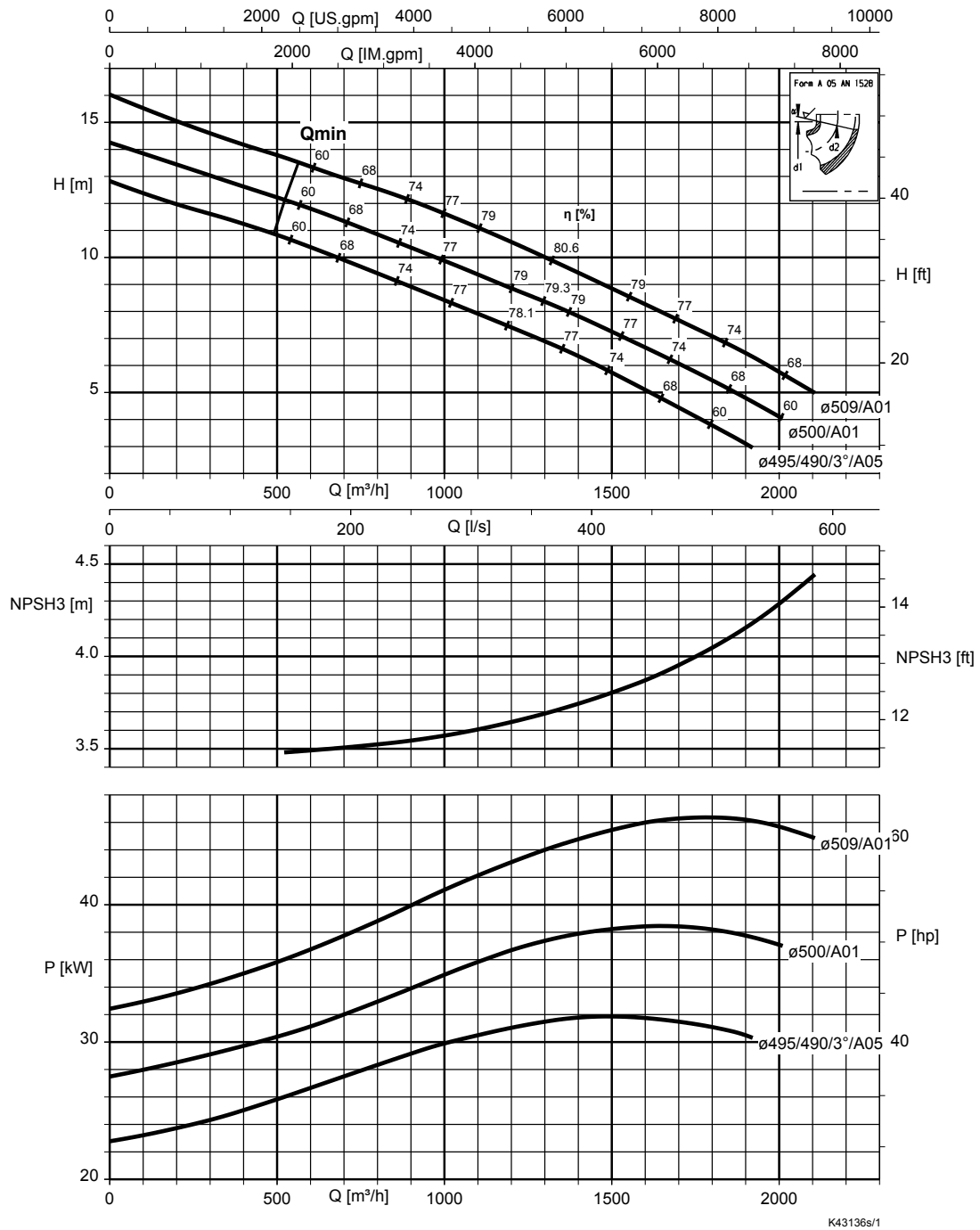
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
508_N_	X	X	-	-	X	-	X
658_N_	X	X	-	-	X	-	X
758_N_	X	X	-	-	X	-	X
908_N_	X	X	-	-	X	-	X
1108_N_	X	X	-	-	X	-	X



**Amarex KRT K 350-501, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



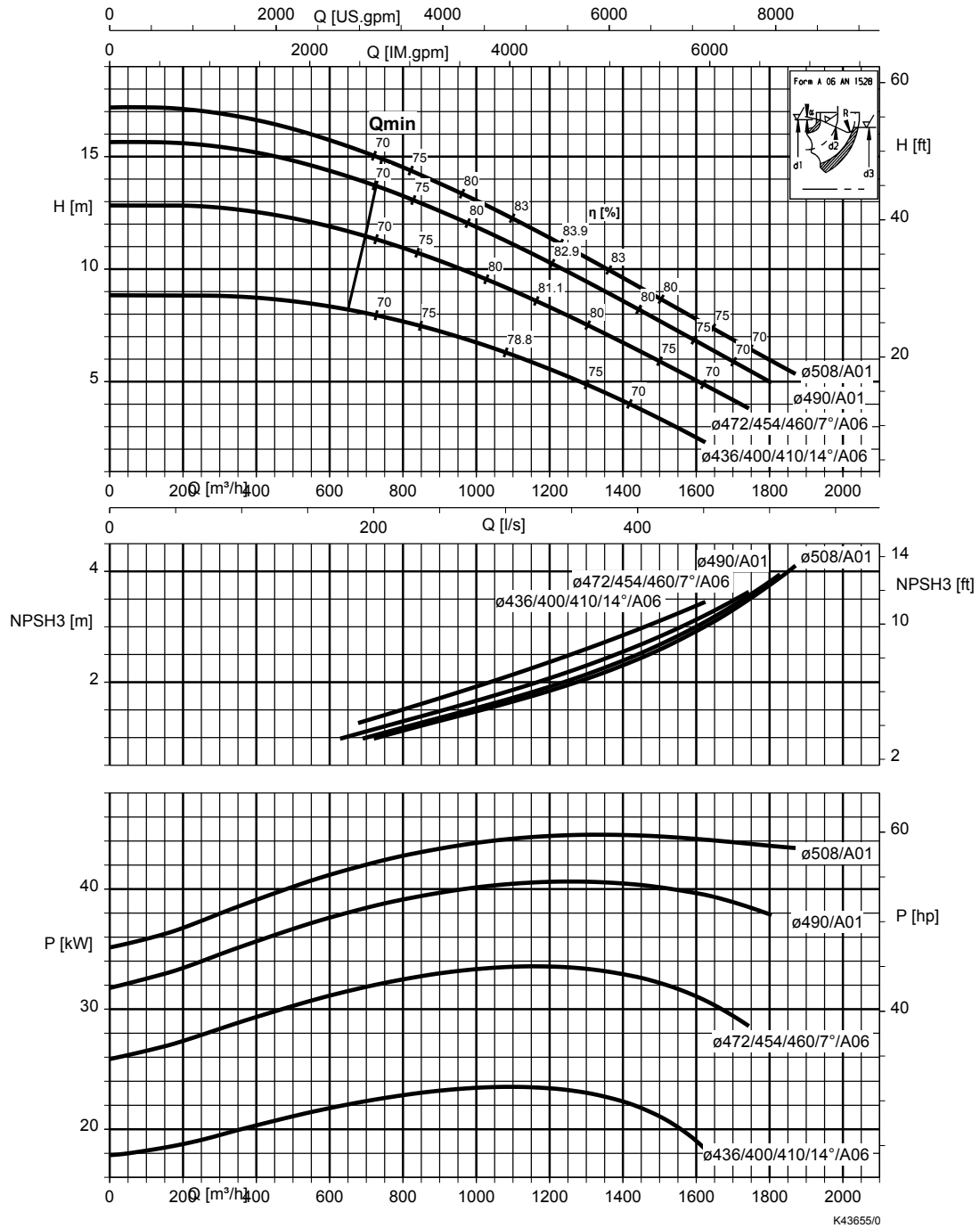
Free passage = 170 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
908_N_	X	X	-	-	X
1108_N_	X	X	-	-	X

**Amarex KRT K 350-503, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



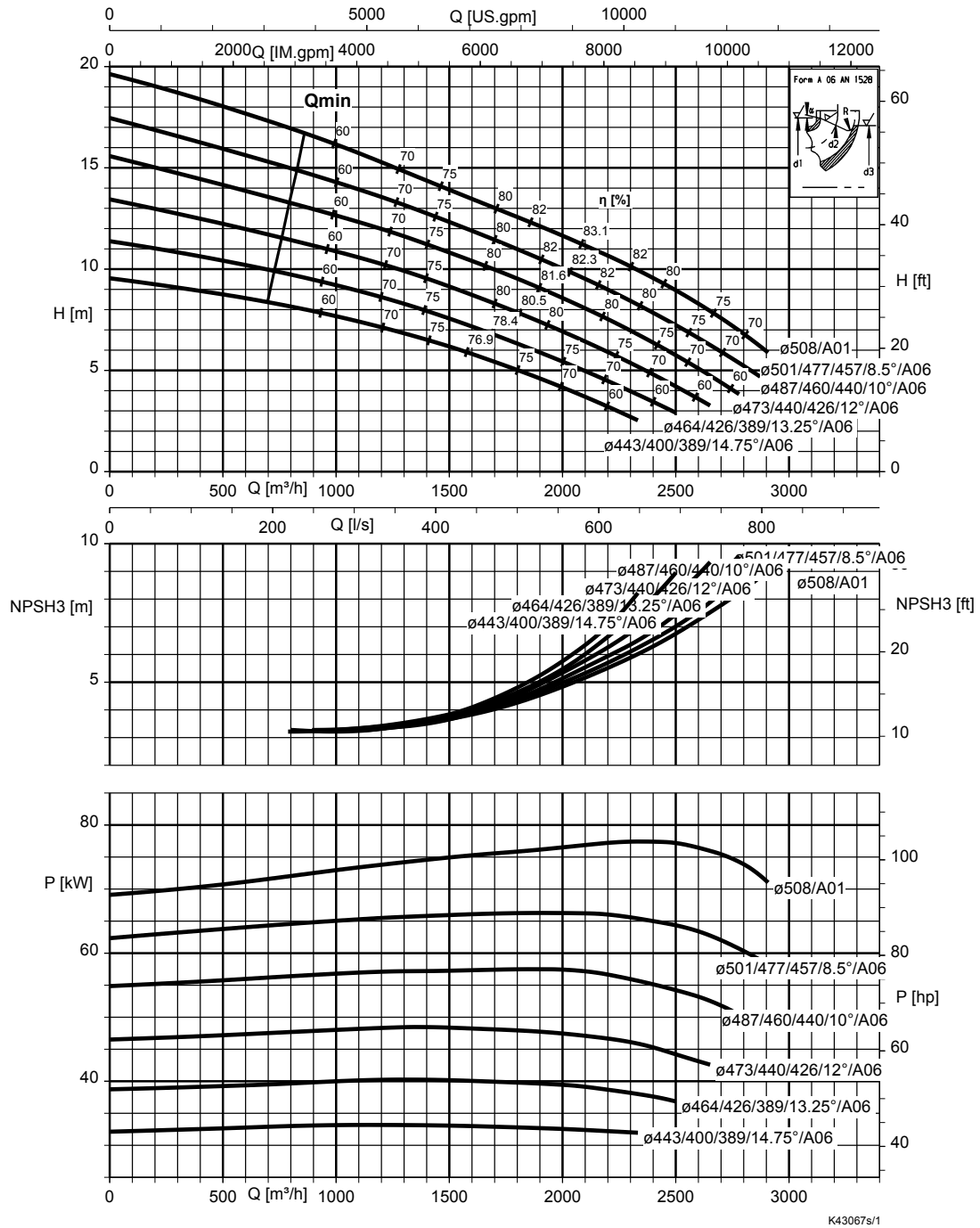
Free passage = 140 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
268_N_	X	X	-	-	X
358_N_	X	X	-	-	X
508_N_	X	X	-	-	X
658_N_	X	X	-	-	X
758_N_	X	X	-	-	X
908_N_	X	X	-	-	X
1108_N_	X	X	-	-	X
1308_N_	X	X	-	-	X

**Amarex KRT K 400-500, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



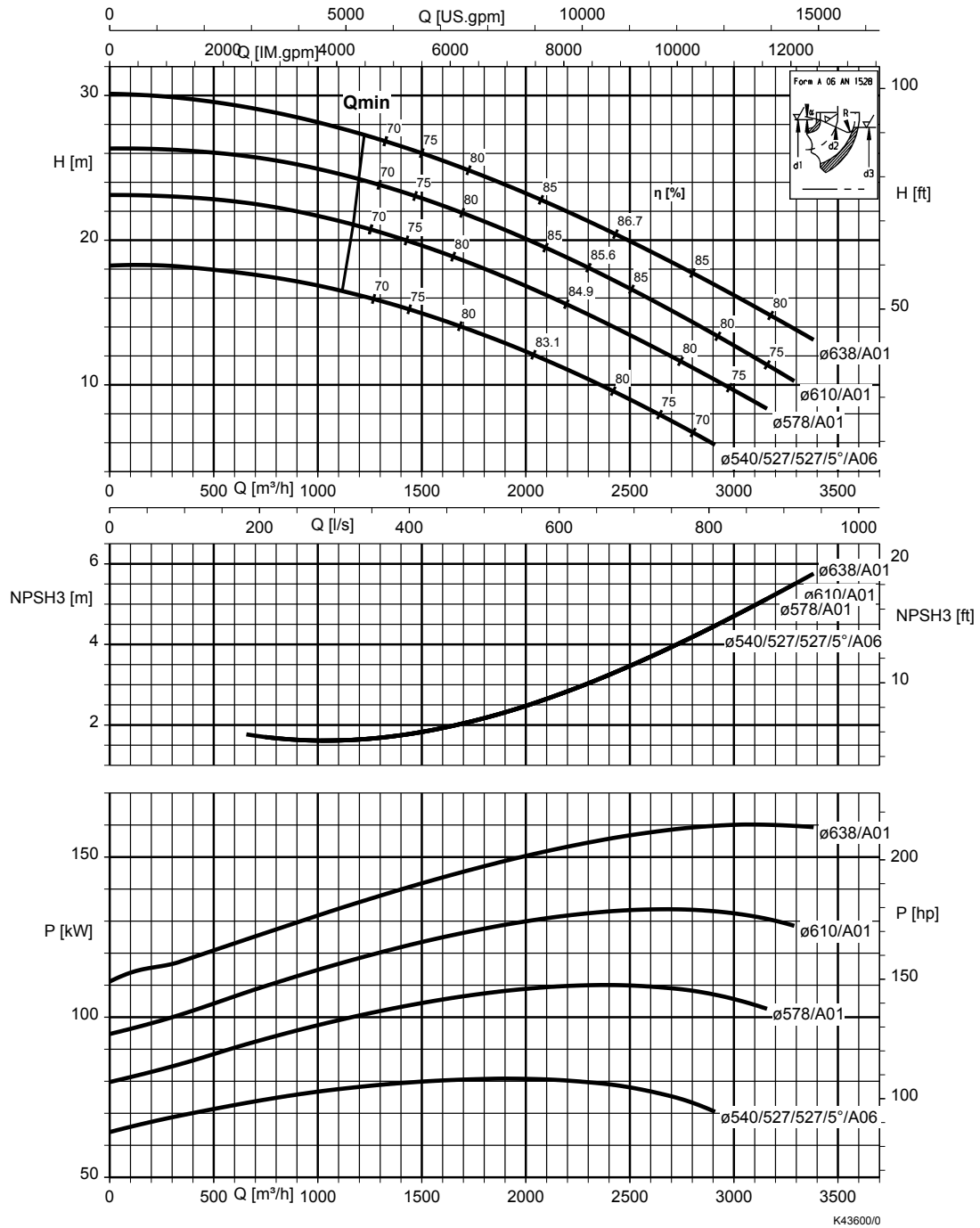
Free passage = 130 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
508_N_	X	X	-	-	X	-	X
658_N_	X	X	-	-	X	-	X
758_N_	X	X	-	-	X	-	X
908_N_	X	X	-	-	X	-	X
1108_N_	X	X	-	-	X	-	X
1308_N_	X	X	-	-	X	-	-

**Amarex KRT K 400-632, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 140 mm

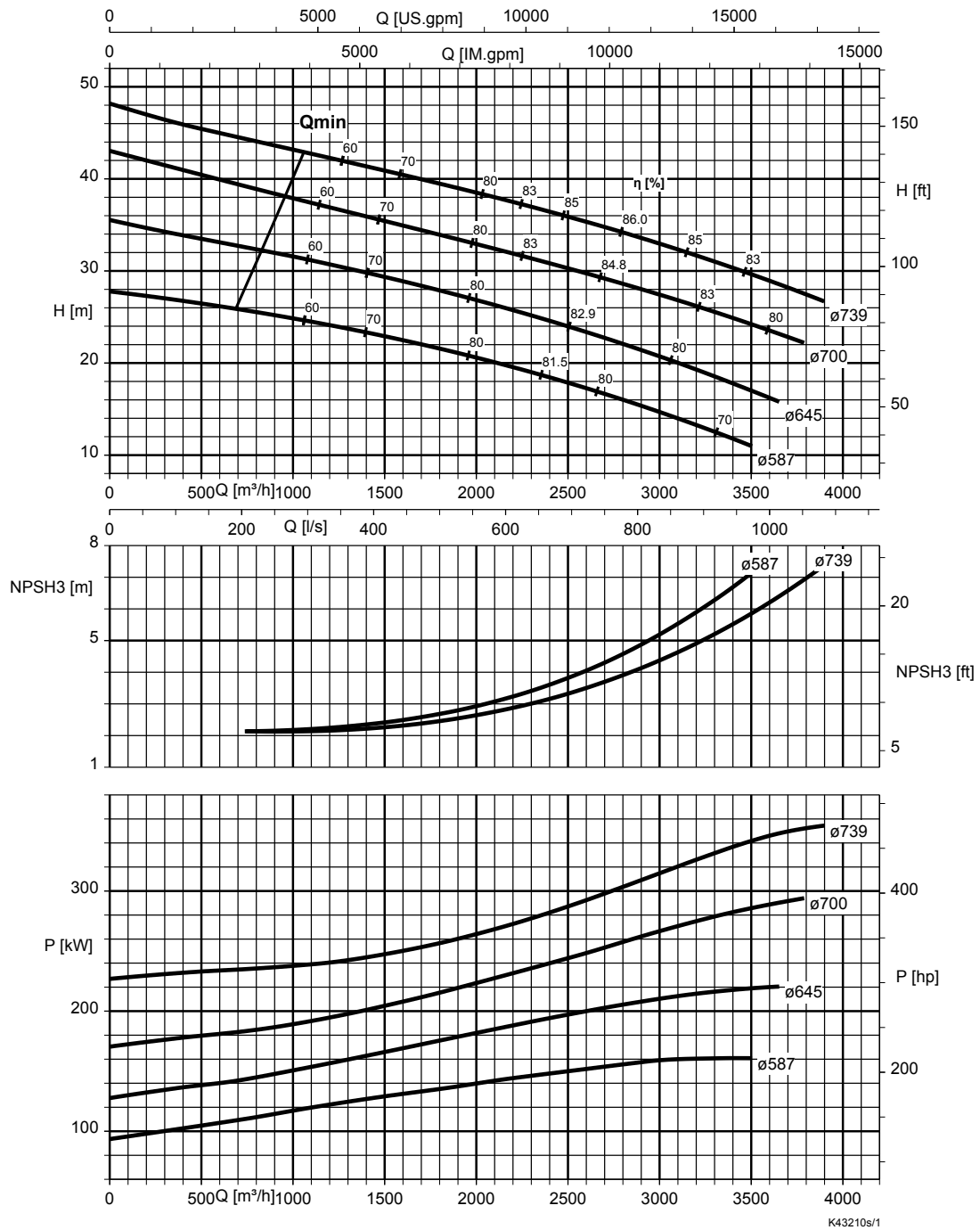
$P_2$ [kW] depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
908_N_	X	X	X	X	X
1108_N_	X	X	X	X	X
1308_N_	X	X	X	X	X
1508_N_	X	X	X	X	X
1858_N_	X	X	X	X	X
2208_N_	X	X	X	X	X
2608_N_	X	X	X	X	X

Motor	G				
	Installation type				
	D	K	H	P	S
3008_N_	X	X	X	X	X
3508_N_	X	X	X	X	X
4008_N_	X	X	X	X	X

**Amarex KRT K 401-710, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



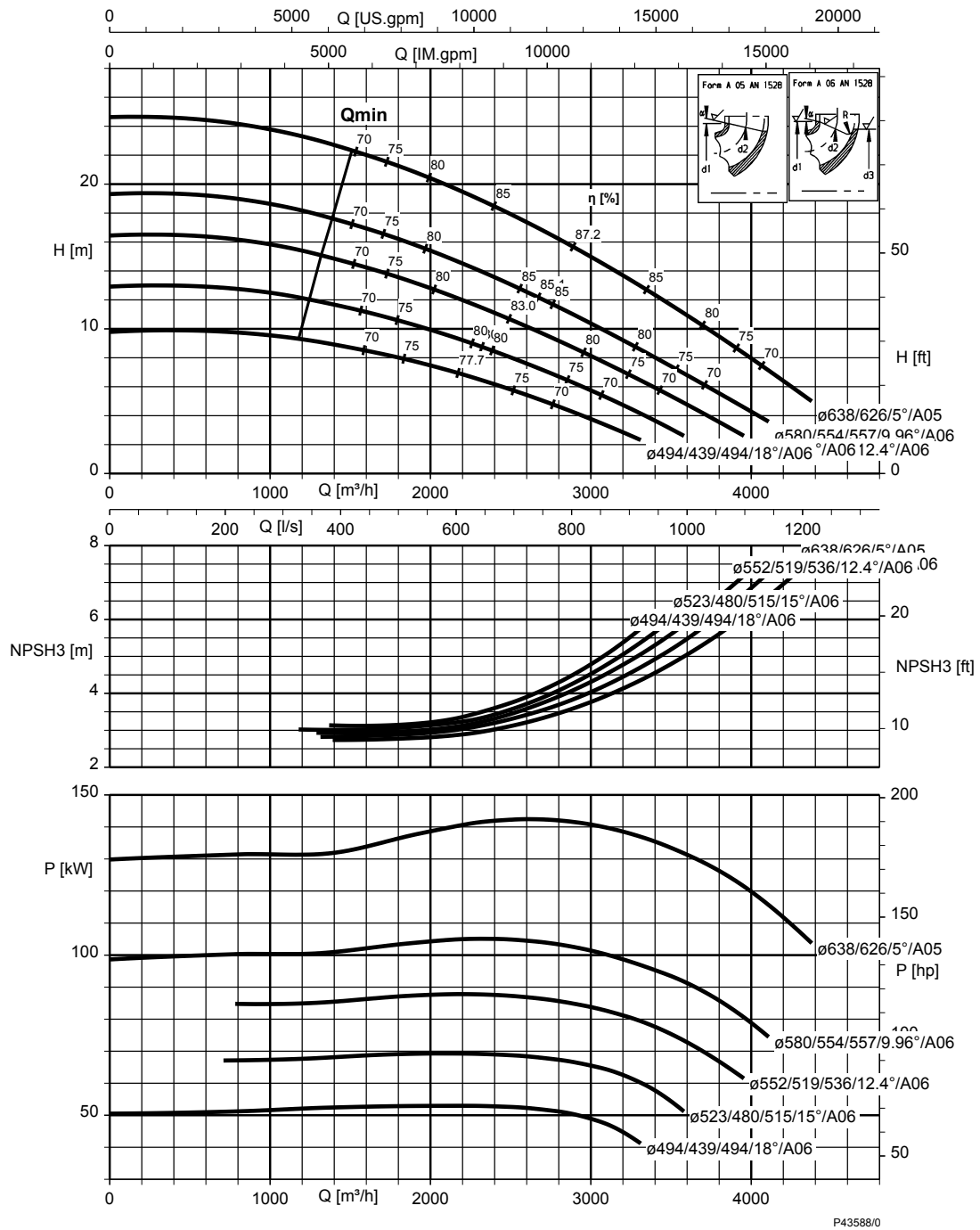
Free passage = 145 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
1508_N_	X	X	-	-	X
1858_N_	X	X	-	-	X
2208_N_	X	X	-	-	X
2608_N_	X	X	-	-	X
3008_N_	X	X	-	-	X
3508_N_	X	X	-	-	X
4008_N_	X	X	-	-	X
4608_N_	X	X	-	-	X

**Amarex KRT K 500-634, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



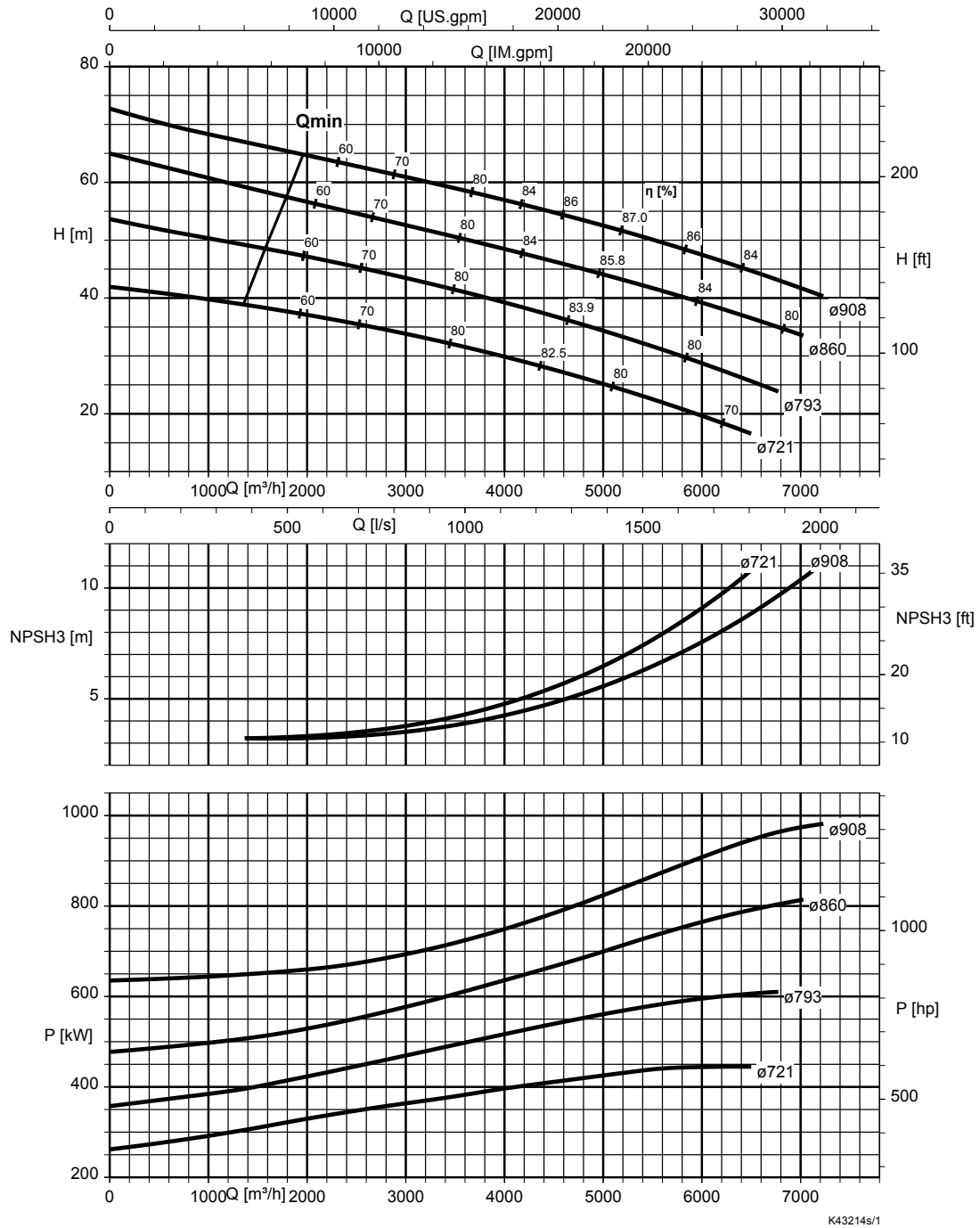
Free passage = 134 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
908_N_	X	X	-	-	X	-	-
1108_N_	X	X	-	-	X	-	X
1308_N_	X	X	-	-	X	-	X
1508_N_	X	X	-	-	X	-	X

**Amarex KRT K 501-900, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



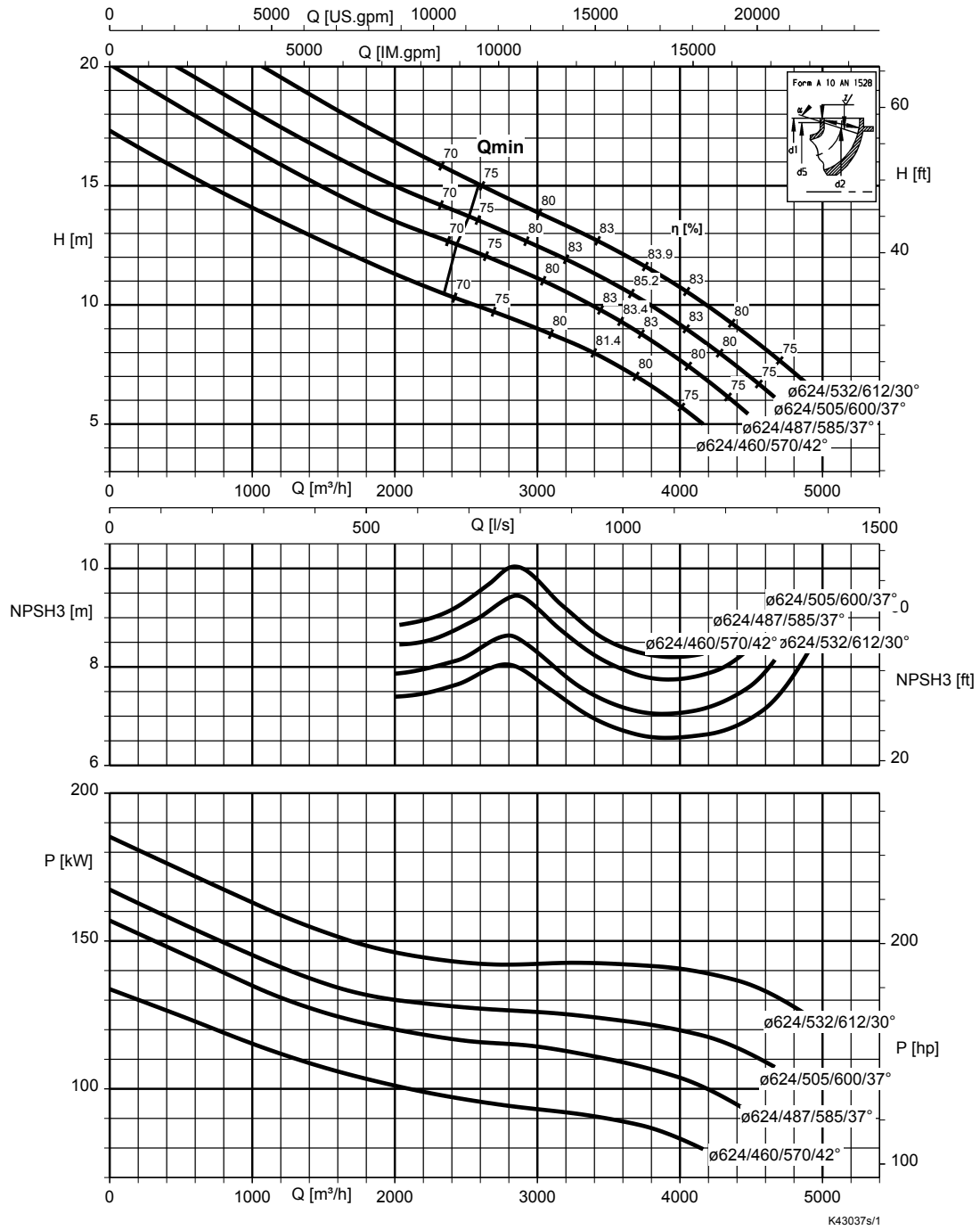
Free passage = 180 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
4008_N_	X	X	-	-	X
4608_N_	X	X	-	-	X
5308_N_	X	X	-	-	X
5808_N_	X	X	-	-	X
6308_N_	X	X	-	-	X
6908_N_	X	X	-	-	X
7608_N_	X	X	-	-	X

**Amarex KRT K 600-520, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 145 mm

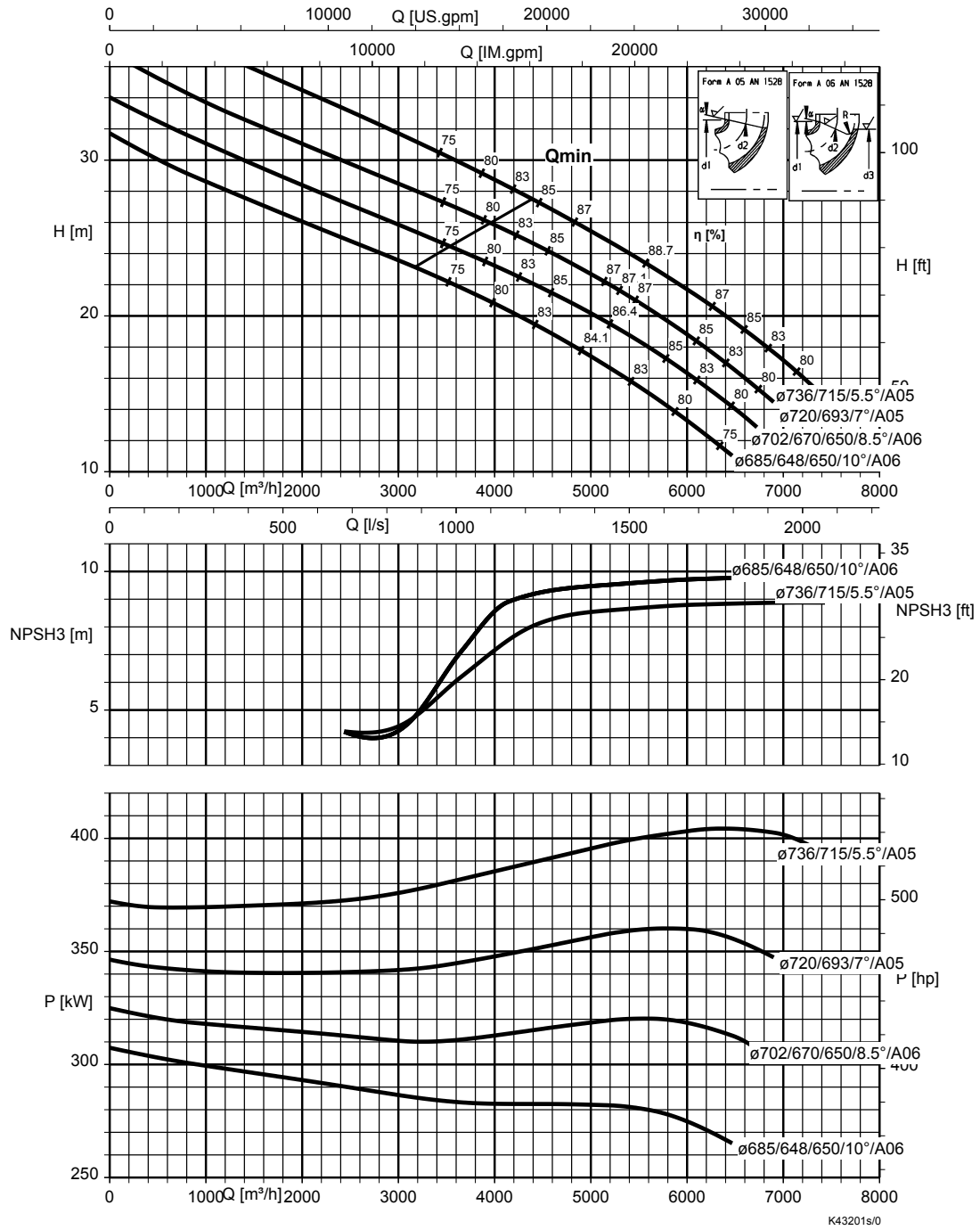
Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
1108_N_	X	X	-	-	X	-	X
1308_N_	X	X	-	-	X	-	X
1508_N_	X	X	-	-	X	-	X
1858_N_	X	X	-	-	X	-	X
2208_N_	-	-	-	-	-	-	X



**Amarex KRT K 600-710, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



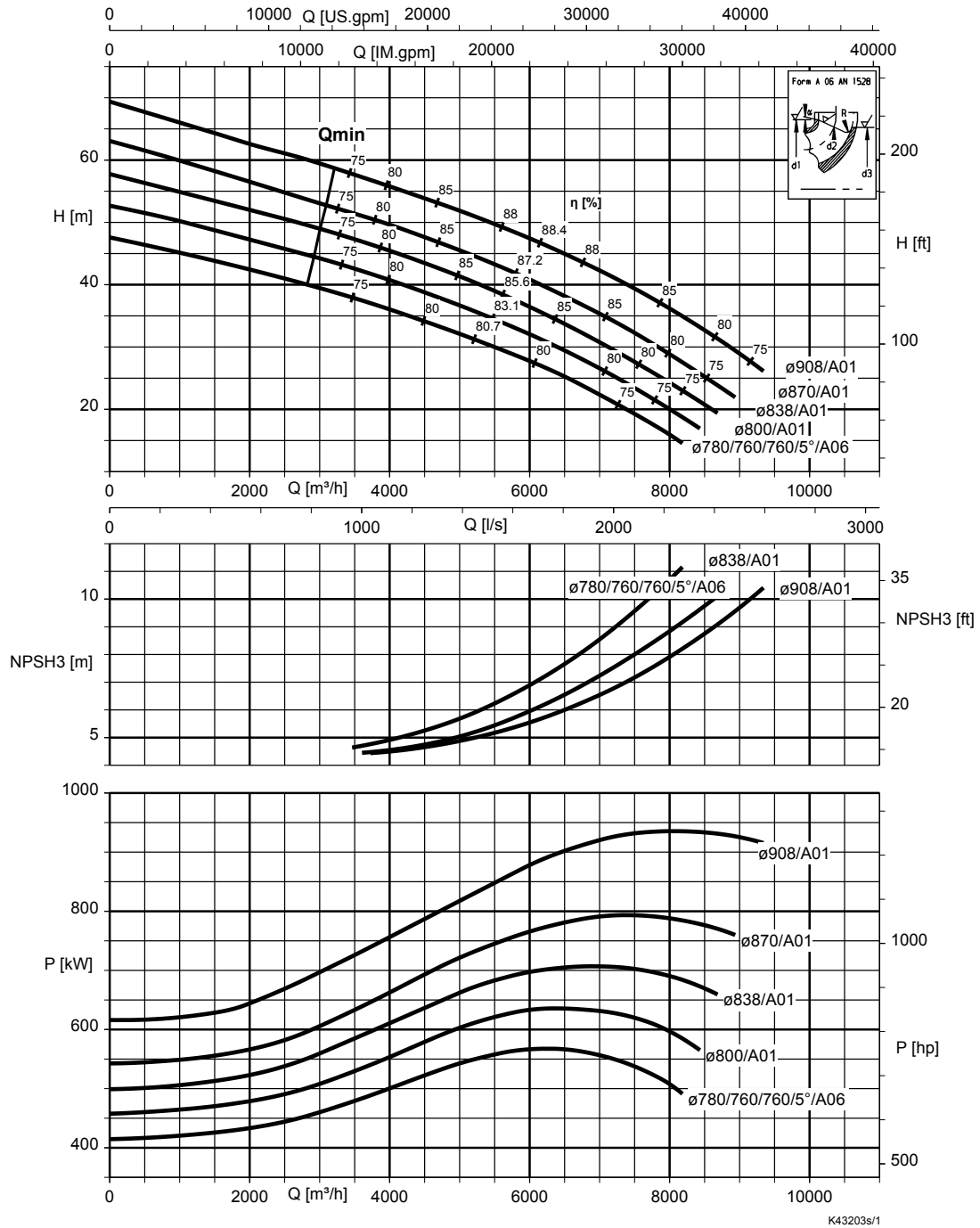
Free passage = 165 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
3508_N_	X	X	-	-	X
4008_N_	X	X	-	-	X
4608_N_	X	X	-	-	X
5308_N_	X	X	-	-	X
5808_N_	X	X	-	-	X

**Amarex KRT K 700-901, n = 725 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



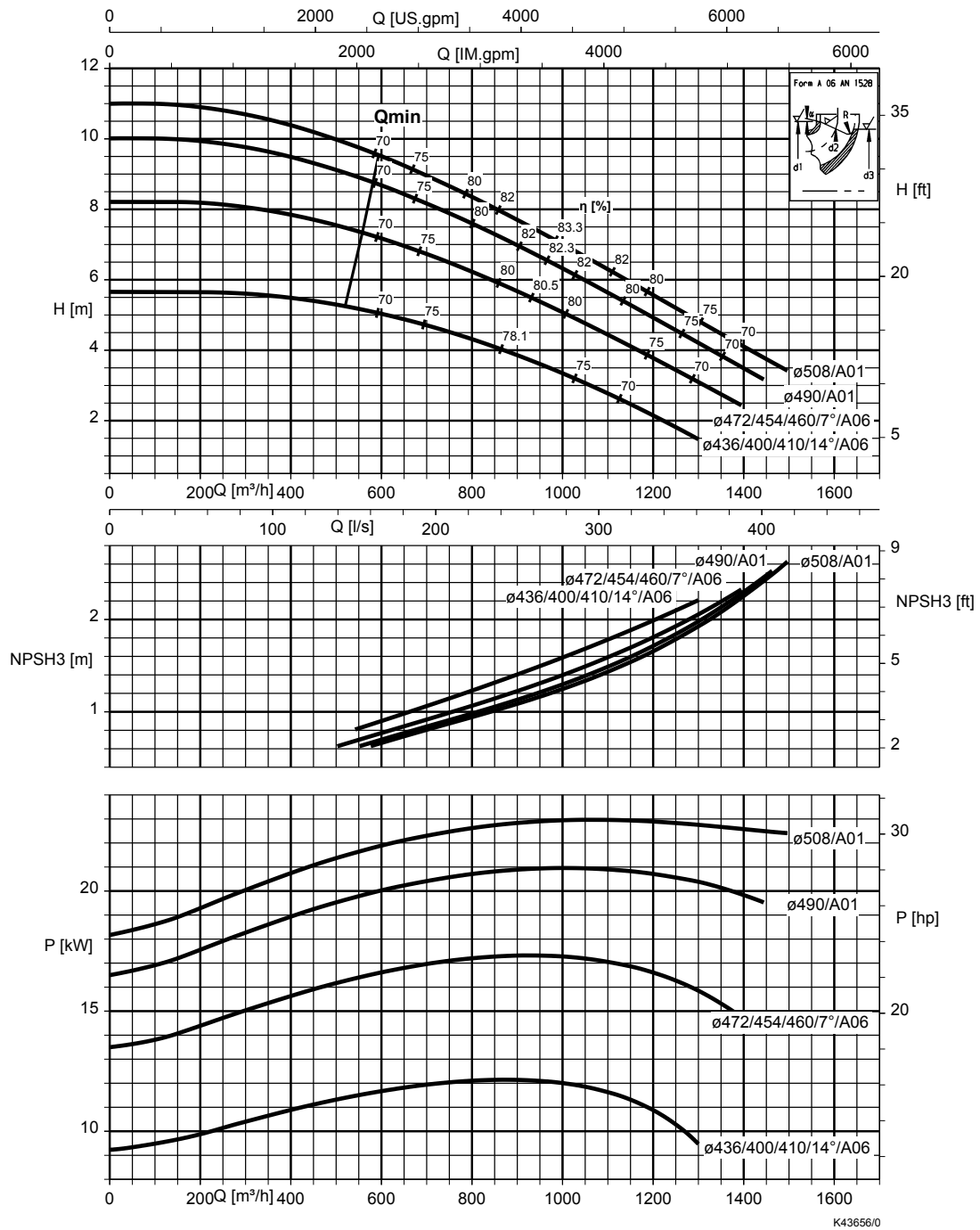
Free passage = 180 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
5808_N_	X	X	-	-	X
6308_N_	X	X	-	-	X
6908_N_	X	X	-	-	X
7608_N_	X	X	-	-	X

**Amarex KRT K 350-503, n = 580 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



K43656/0

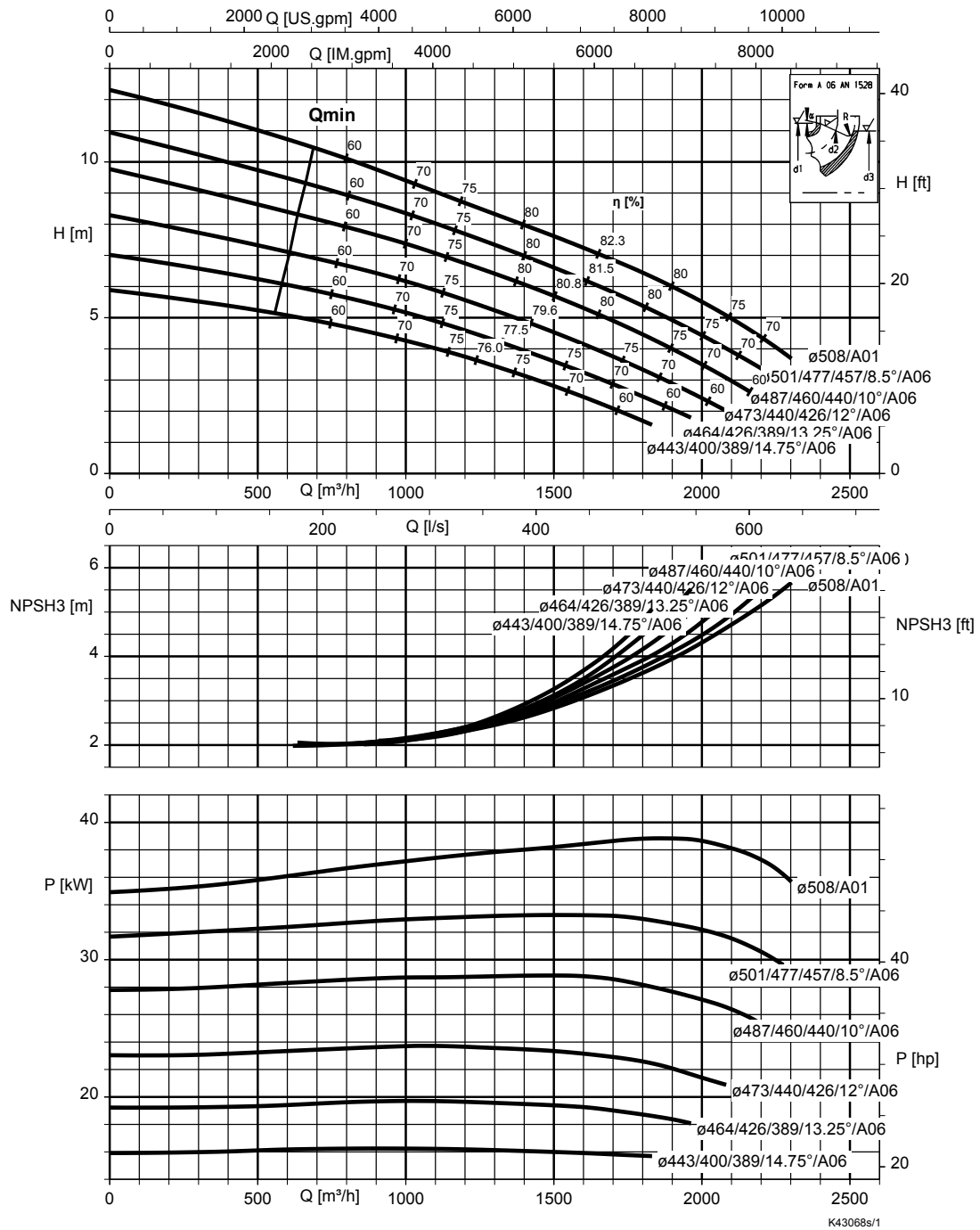
Free passage = 140 mm

Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
4010_N_	X	X	-	-	X
6010_N_	X	X	-	-	X
7510_N_	X	X	-	-	X
9010_N_	X	X	-	-	X

**Amarex KRT K 400-500, n = 580 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



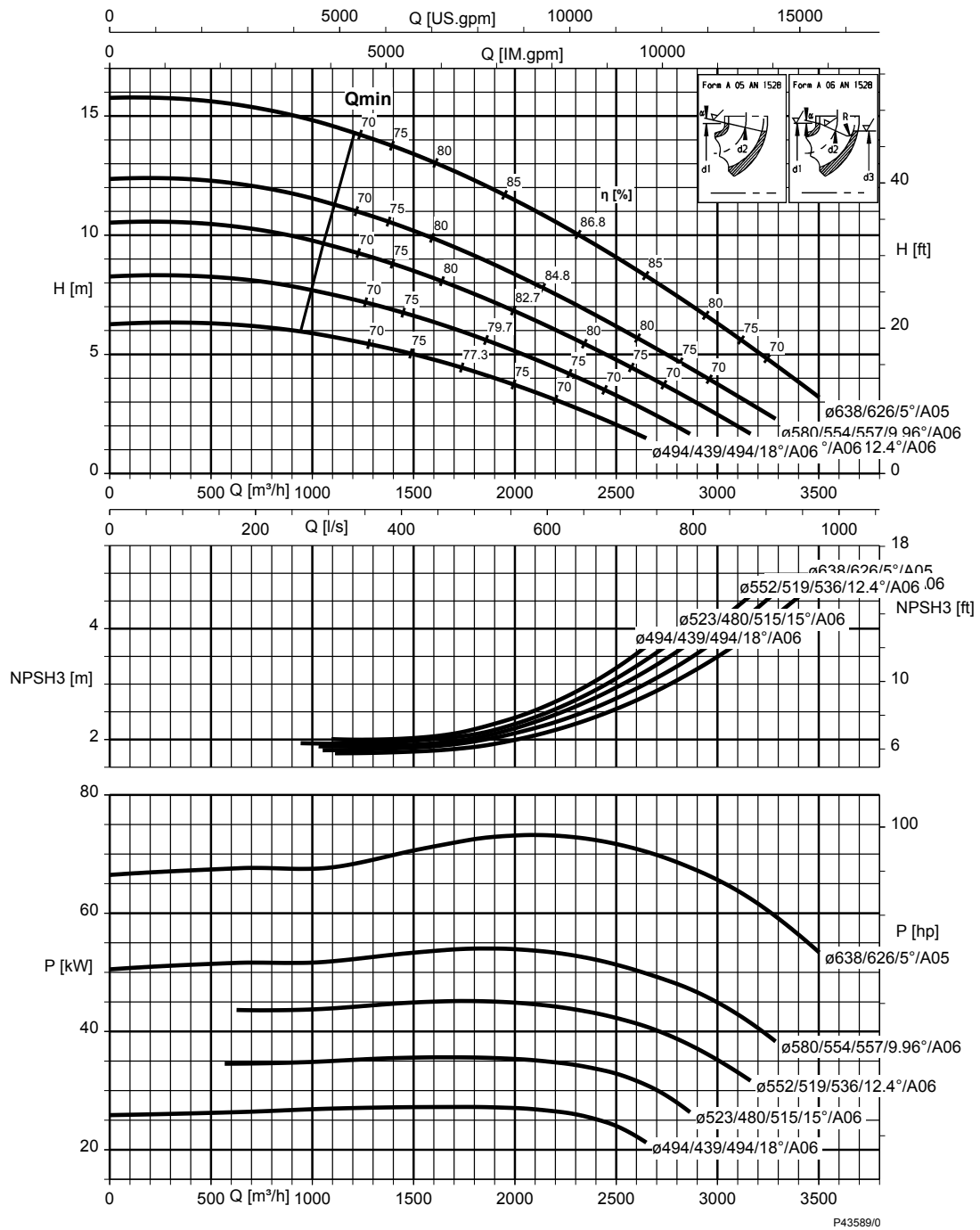
Free passage = 130 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
4010_N_	X	X	-	-	X	-	X
6010_N_	X	X	-	-	X	-	X

**Amarex KRT K 500-634, n = 580 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



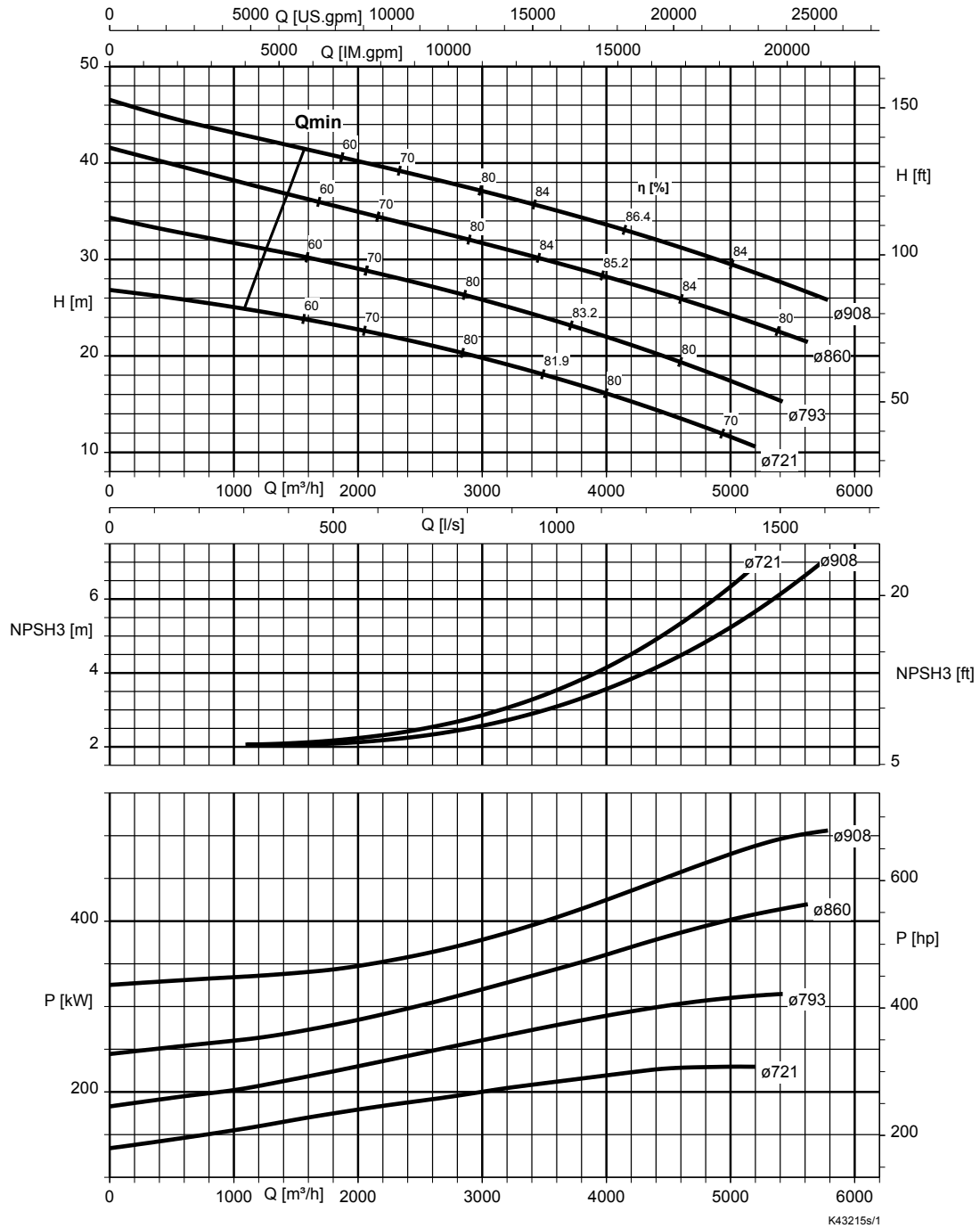
Free passage = 134 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
4010_N_	X	X	-	-	X	-	X
6010_N_	X	X	-	-	X	-	X
7510_N_	X	X	-	-	X	-	X

**Amarex KRT K 501-900, n = 580 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 202 mm

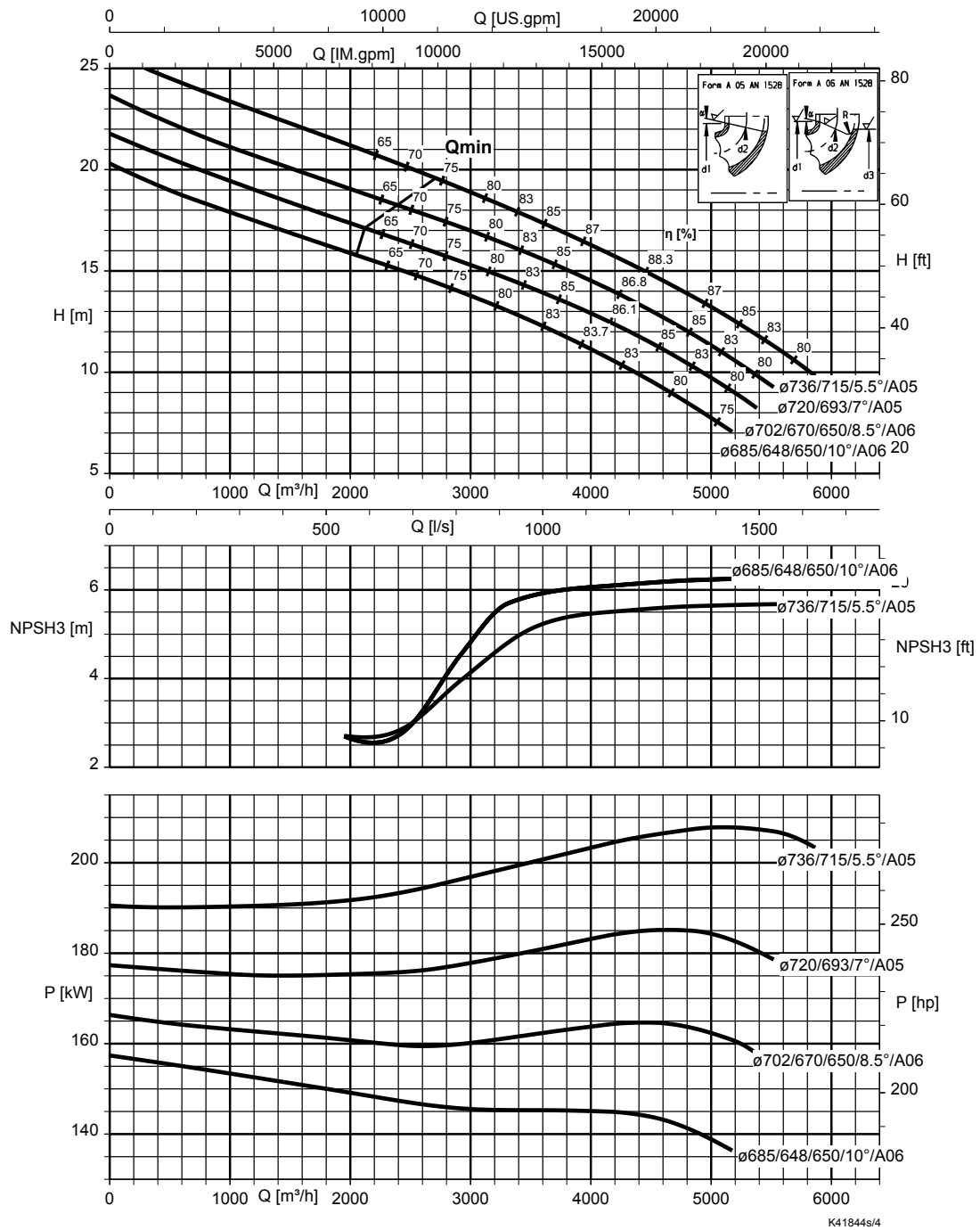
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
23010_N_	X	X	-	-	X
27010_N_	X	X	-	-	X
31010_N_	X	X	-	-	X
35010_N_	X	X	-	-	X
39010_N_	X	X	-	-	X
43010_N_	X	X	-	-	X
47510_N_	X	X	-	-	X

Motor	G				
	Installation type				
	D	K	H	P	S
53510_N_	X	X	-	-	X
60010_N_	X	X	-	-	X
66010_N_	X	X	-	-	X

**Amarex KRT K 600-710, n = 580 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



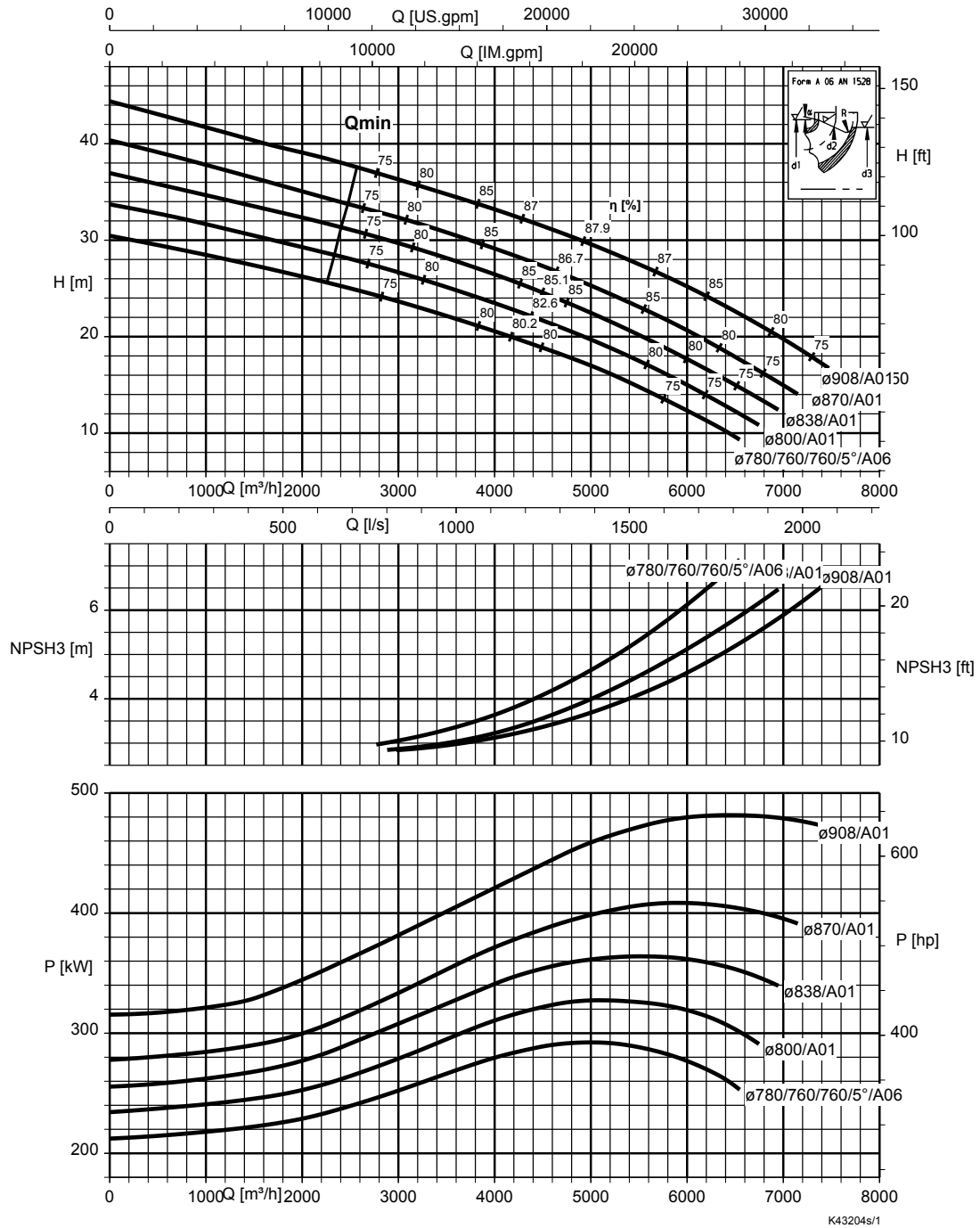
Free passage = 165 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
19010_N	X	X	-	-	X	-	X
23010_N	X	X	-	-	X	-	X
27010_N	X	X	-	-	X	-	X
31010_N	-	-	-	-	-	-	X

**Amarex KRT K 700-901, n = 580 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 180 mm

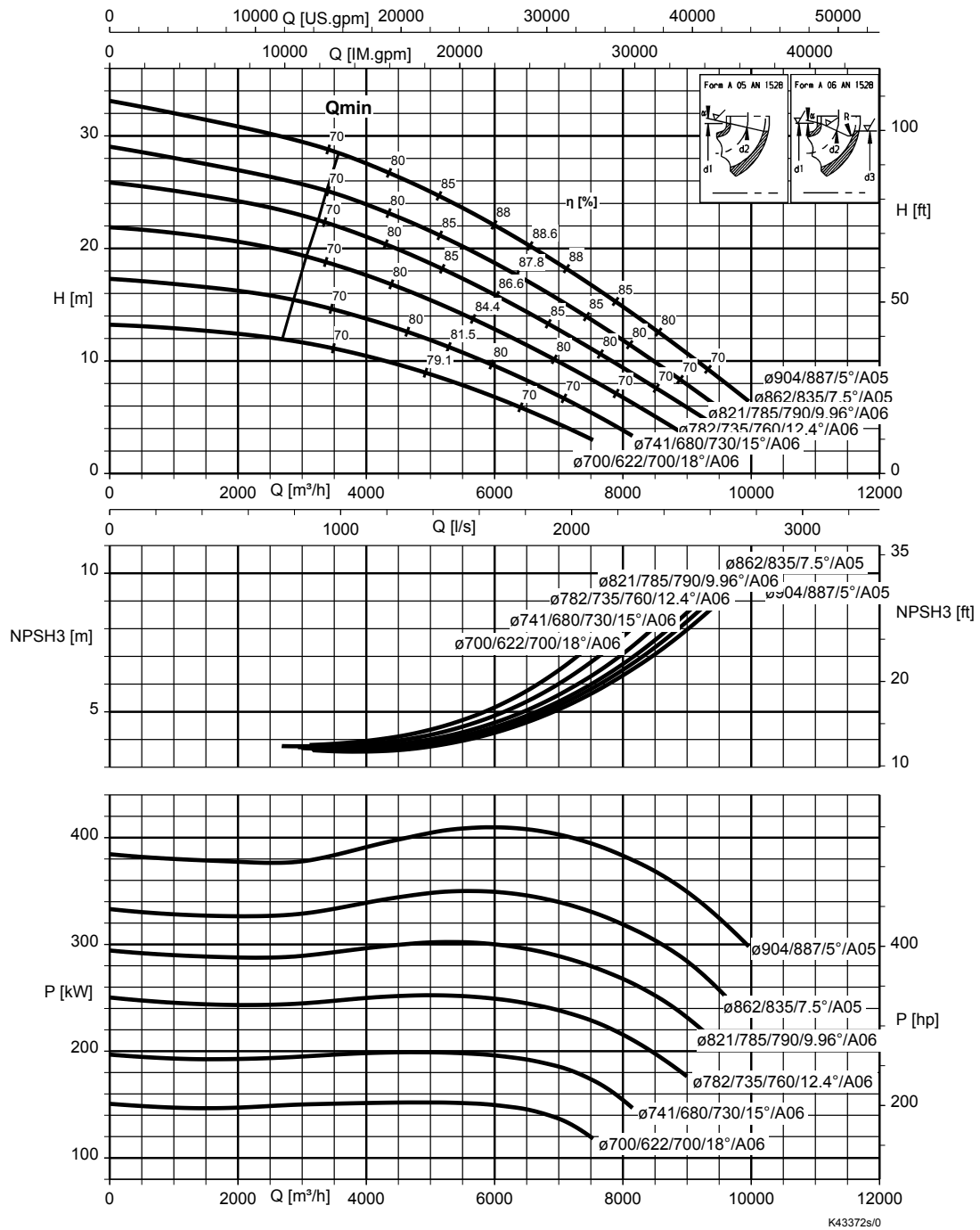
Motor depending on material variant and installation type

Motor	G				
	Installation type				
	D	K	H	P	S
35010_N_	X	X	-	-	X
39010_N_	X	X	-	-	X
43010_N_	X	X	-	-	X
47510_N_	X	X	-	-	X
53510_N_	X	X	-	-	X
60010_N_	X	X	-	-	X
66010_N_	X	X	-	-	X



**Amarex KRT K 700-902, n = 580 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



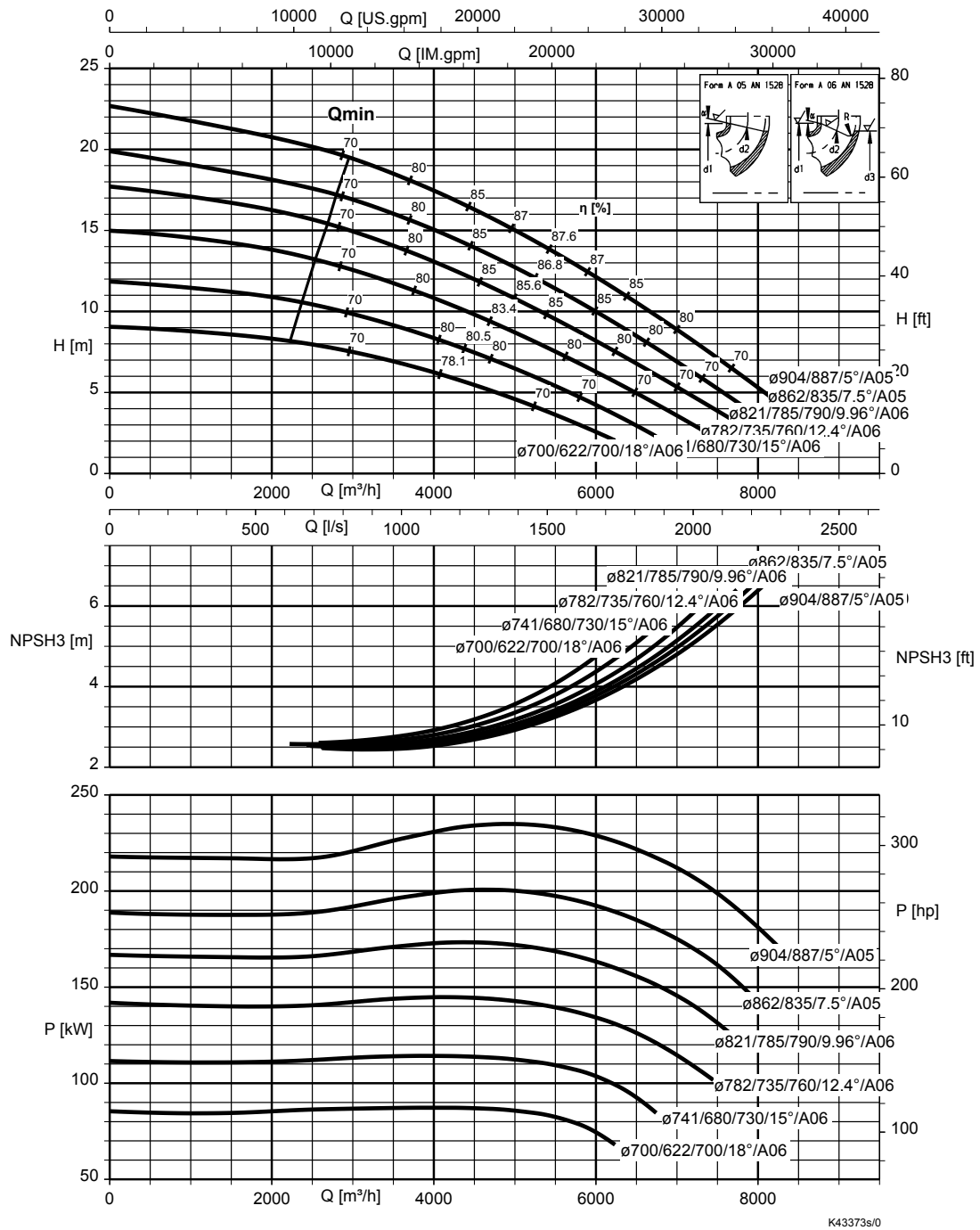
Free passage = 190 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
23010_N_	X	X	-	-	X	-	X
27010_N_	X	X	-	-	X	-	X
31010_N_	X	X	-	-	X	-	X
35010_N_	X	X	-	-	X	-	X
39010_N_	X	X	-	-	X	-	-
43010_N_	X	X	-	-	X	-	-
47510_N_	X	X	-	-	X	-	-
53510_N_	X	X	-	-	X	-	-
60010_N_	X	X	-	-	X	-	-

**Amarex KRT K 700-902, n = 480 rpm**

Characteristic curves to ISO 9906 Class 3B, below 10 kW to § 4.4.2. n = nominal speed



Free passage = 190 mm

Motor depending on material variant and installation type

Motor	G					C	
	Installation type					Installation type	
	D	K	H	P	S	P	S
19512_N_	X	X	-	-	X	-	X
23012_N_	X	X	-	-	X	-	X
26512_N_	X	X	-	-	X	-	X
30012_N_	X	X	-	-	X	-	X





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