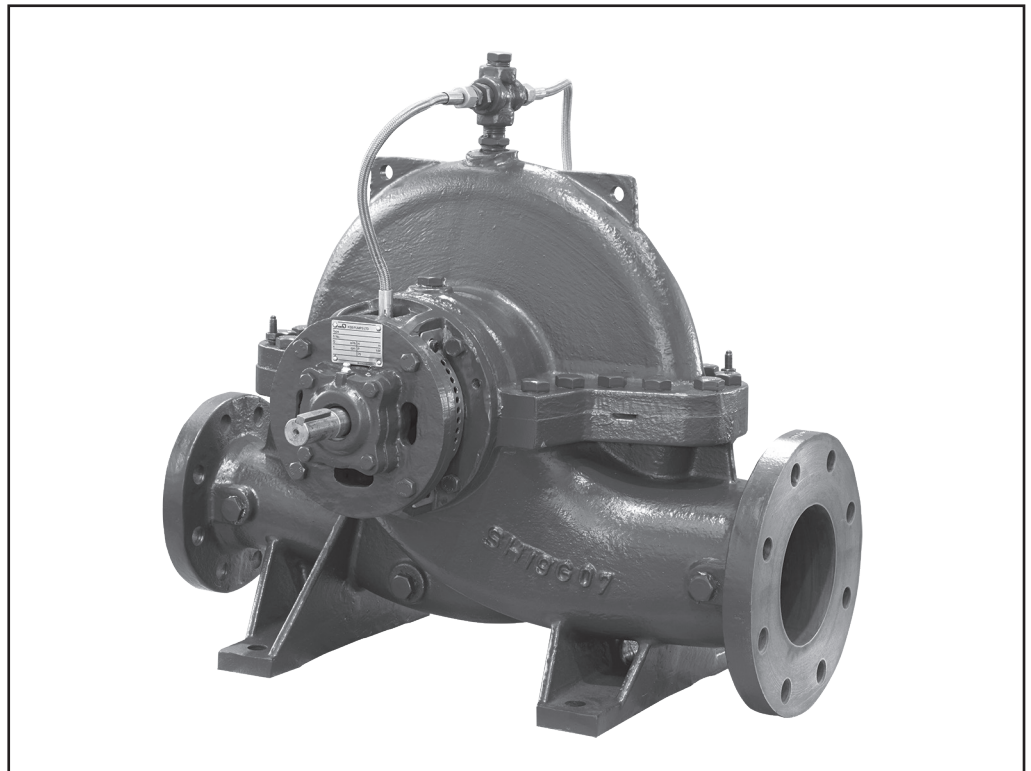


Axially Split Volute Casing Pump

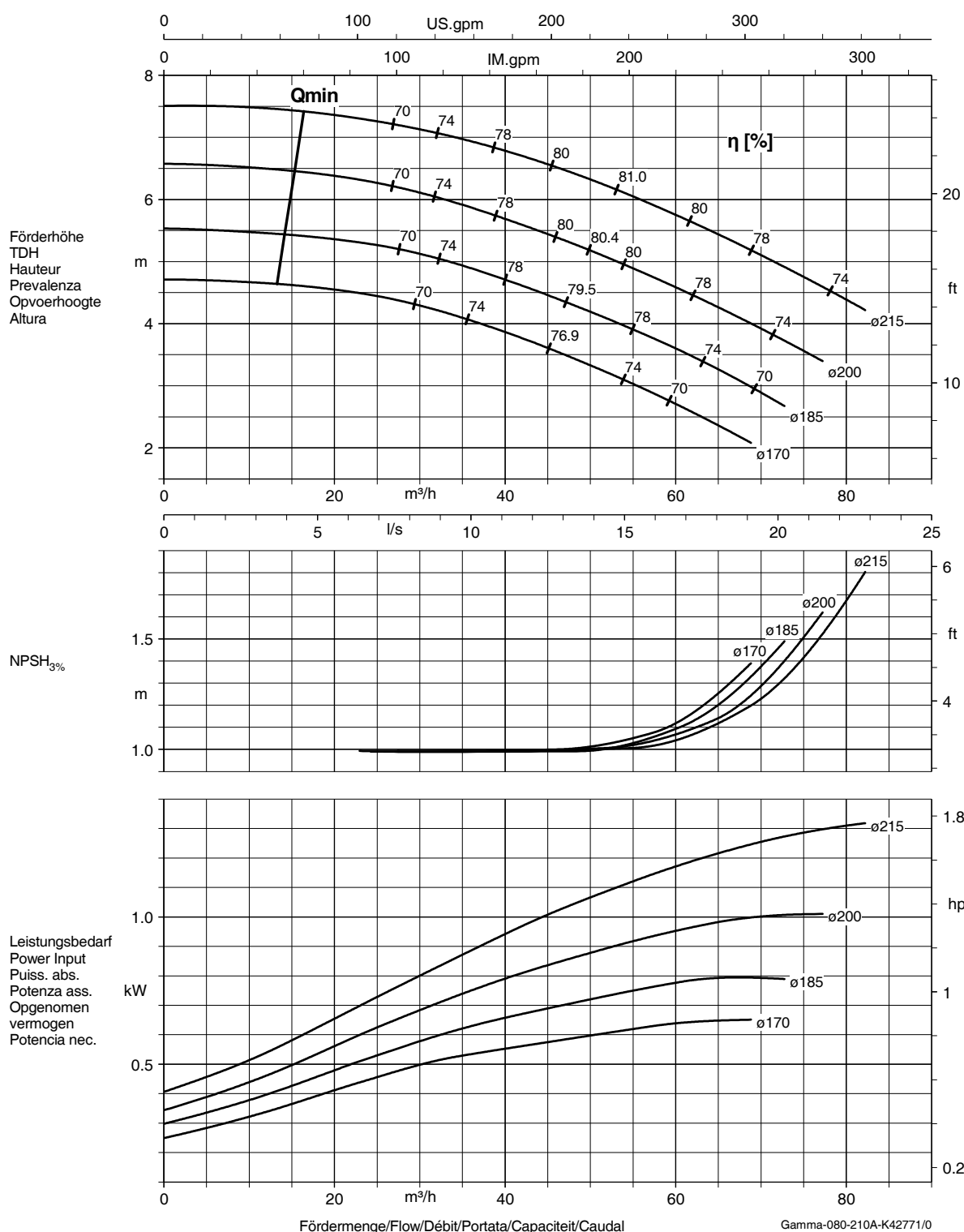
Gamma

Curve Booklet



Contents	Page no.
Gamma 080-210A, n = 960 rpm.....	1
Gamma 080-270A, n = 960 rpm.....	2
Gamma 080-370A, n = 960 rpm.....	3
Gamma 100-250A, n = 960 rpm.....	4
Gamma 100-310A, n = 960 rpm.....	5
Gamma 100-375A, n = 960 rpm.....	6
Gamma 125-230A, n = 960 rpm.....	7
Gamma 125-290A, n = 960 rpm.....	8
Gamma 125-365A, n = 960 rpm.....	9
Gamma 125-500A, n = 960 rpm.....	10
Gamma 150-290A, n = 960 rpm.....	11
Gamma 150-360A, n = 960 rpm.....	12
Gamma 150-460A, n = 960 rpm.....	13
Gamma 200-320A, n = 960 rpm.....	14
Gamma 200-420A, n = 960 rpm.....	15
Gamma 250-370A, n = 960 rpm.....	16
Gamma 250-480A, n = 960 rpm.....	17
Gamma 300-300A, n = 960 rpm.....	18
Gamma 300-435A, n = 960 rpm.....	19
Gamma 350-360A, n = 960 rpm.....	20
Gamma 350-430A, n = 960 rpm.....	21
Gamma 080-210A, n = 1450 rpm.....	22
Gamma 080-270A, n = 1450 rpm.....	23
Gamma 080-370A, n = 1450 rpm.....	24
Gamma 100-250A, n = 1450 rpm.....	25
Gamma 100-310A, n = 1450 rpm.....	26
Gamma 100-375A, n = 1450 rpm.....	27
Gamma 125-230A, n = 1450 rpm.....	28
Gamma 125-290A, n = 1450 rpm.....	29
Gamma 125-365A, n = 1450 rpm.....	30
Gamma 125-500A, n = 1450 rpm.....	31
Gamma 150-290A, n = 1450 rpm.....	32
Gamma 150-360A, n = 1450 rpm.....	33
Gamma 150-460A, n = 1450 rpm.....	34
Gamma 200-320A, n = 1450 rpm.....	35
Gamma 200-420A, n = 1450 rpm.....	36
Gamma 250-370A, n = 1450 rpm.....	37
Gamma 250-480A, n = 1450 rpm.....	38
Gamma 300-300A, n = 1450 rpm.....	39
Gamma 300-435A, n = 1450 rpm.....	40
Gamma 350-360A, n = 1450 rpm.....	41
Gamma 350-430A, n = 1450 rpm.....	42

Gamma 080-210A, n = 960 rpm



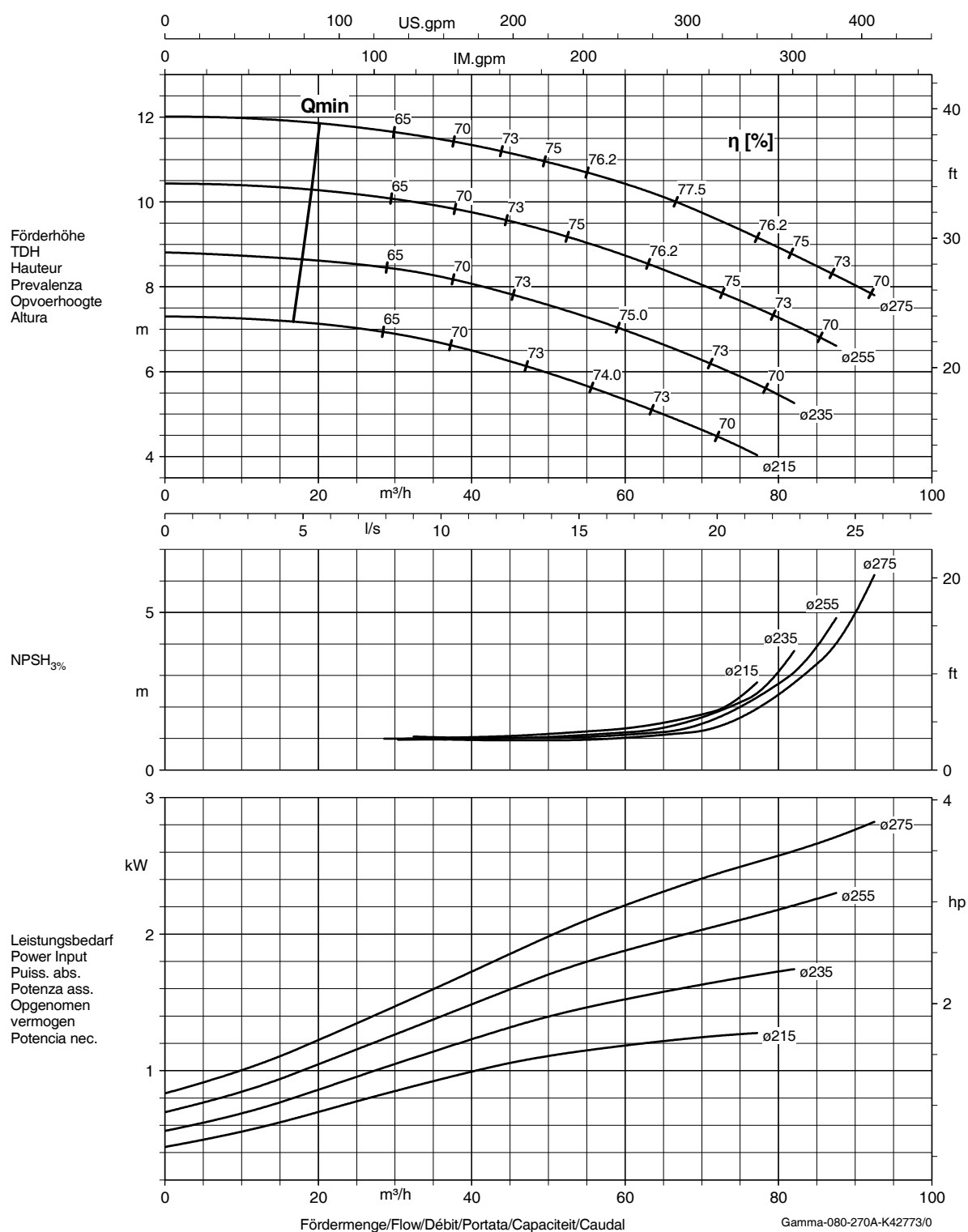
Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^2/\text{s}$.

Bhosale, Nisha
TPU-GP542
2020-01-13

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0112	800 < N ≤ 1000
GB	275	0.5	0.0112	800 < N ≤ 1000
GC	275	0.5	0.0112	800 < N ≤ 1000

Gamma 080-270A, n = 960 rpm

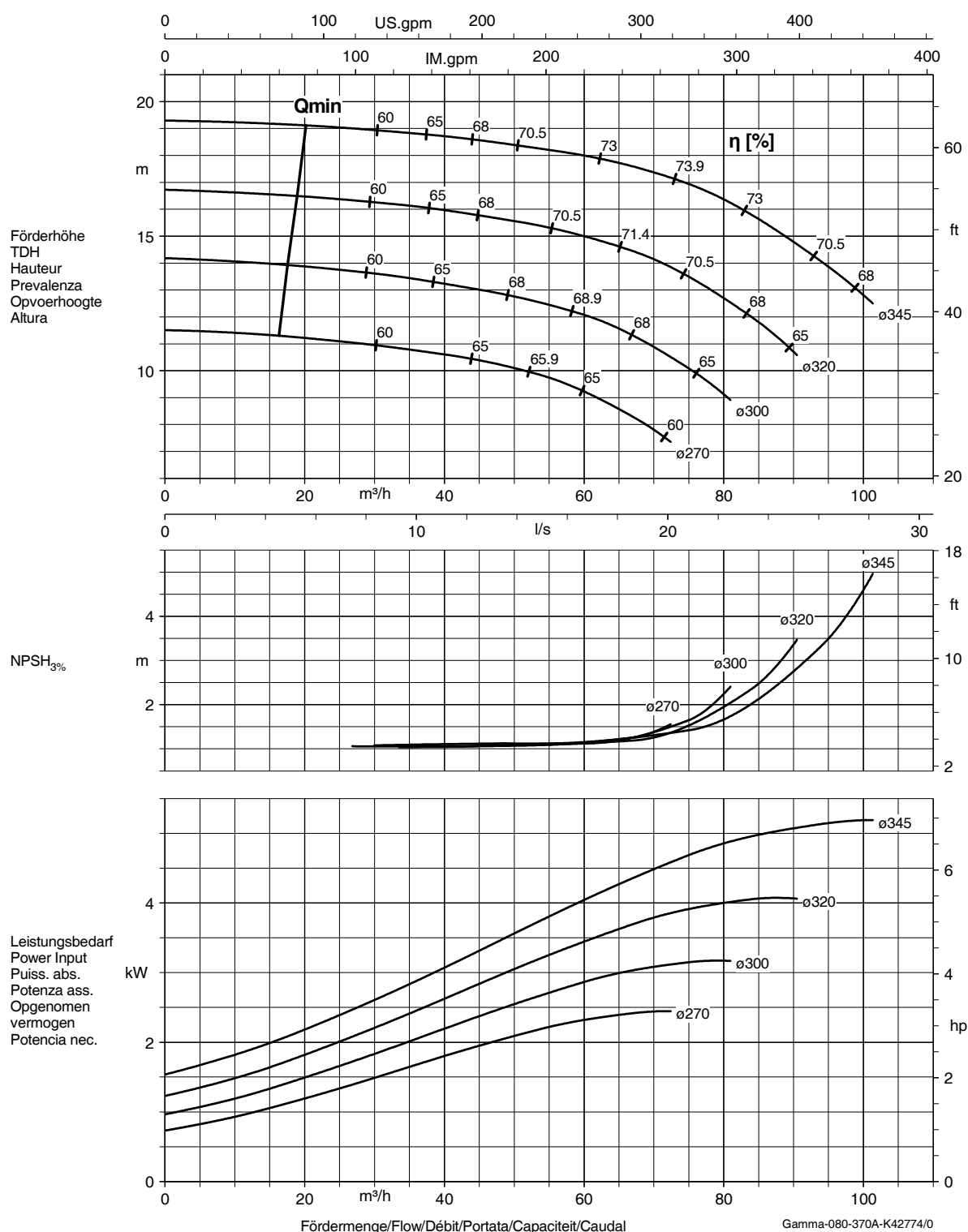


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0112	800 < N ≤ 1000
GB	275	0.5	0.0112	800 < N ≤ 1000
GC	275	0.5	0.0112	800 < N ≤ 1000

Gamma 080-370A, n = 960 rpm

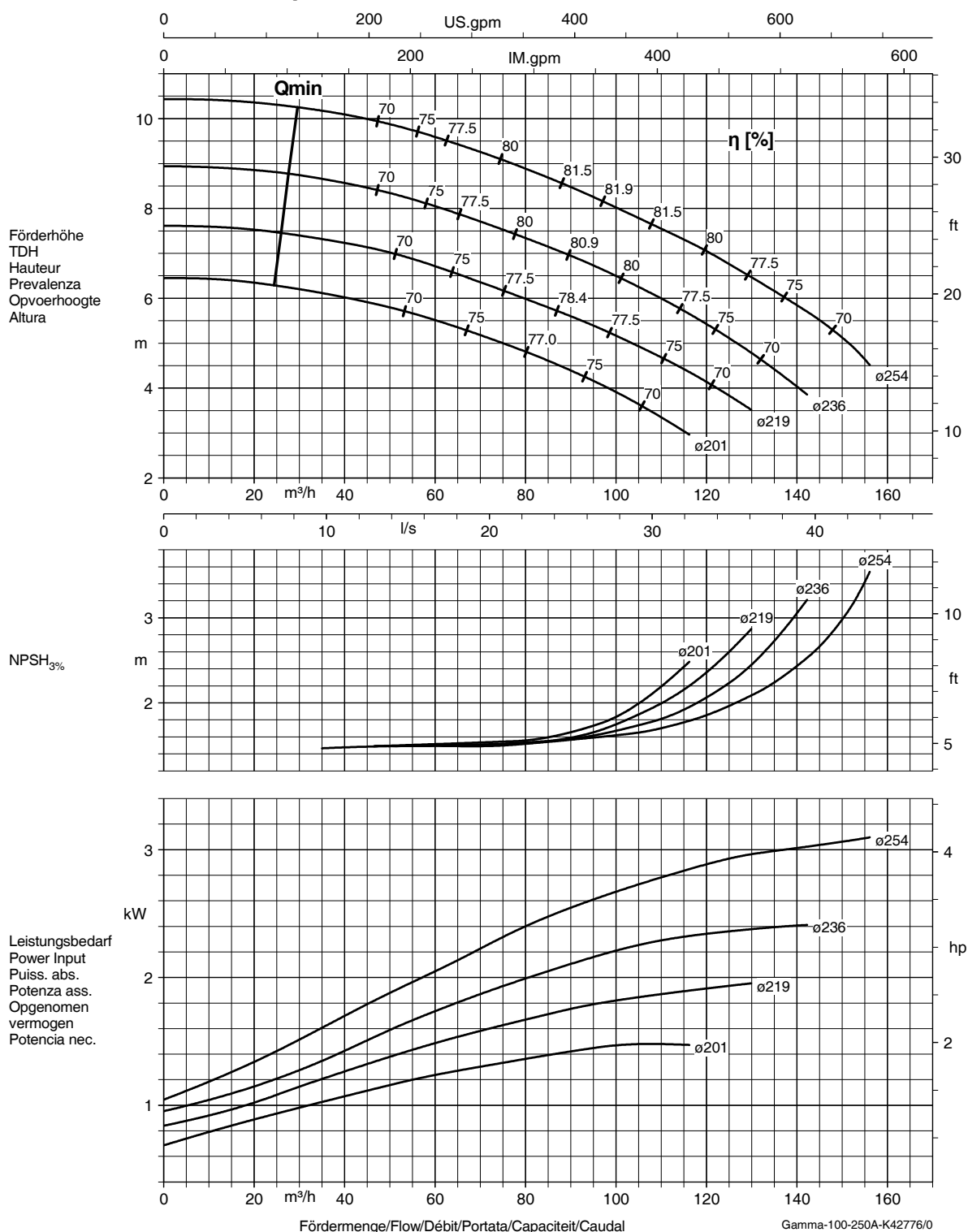


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0112	800 < N ≤ 1000
GB	275	0.5	0.0112	800 < N ≤ 1000
GC	275	0.5	0.0112	800 < N ≤ 1000

Gamma 100-250A, n = 960 rpm

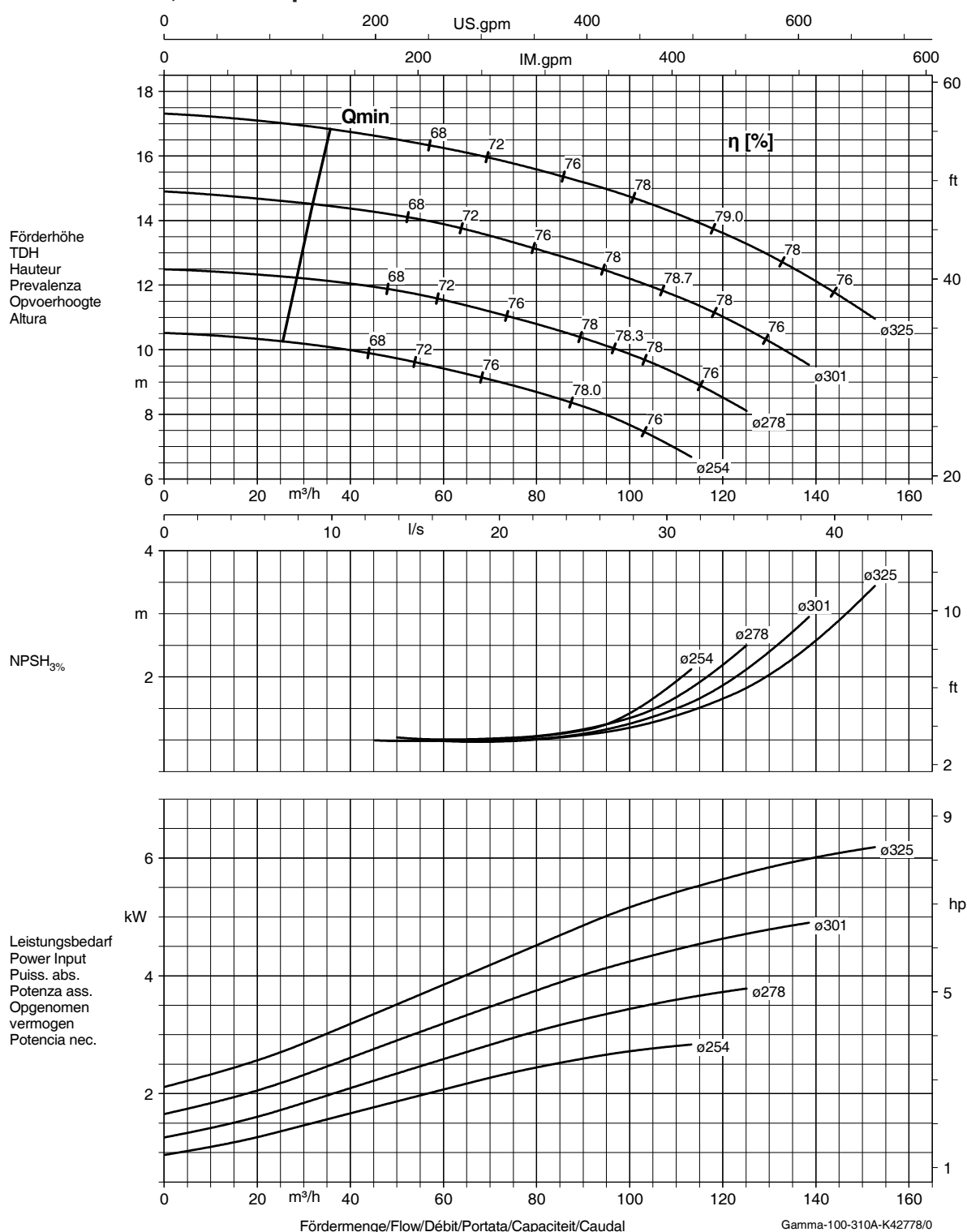


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0112	800 < N ≤ 1000
GB	275	0.5	0.0112	800 < N ≤ 1000
GC	275	0.5	0.0112	800 < N ≤ 1000

Gamma 100-310A, n = 960 rpm

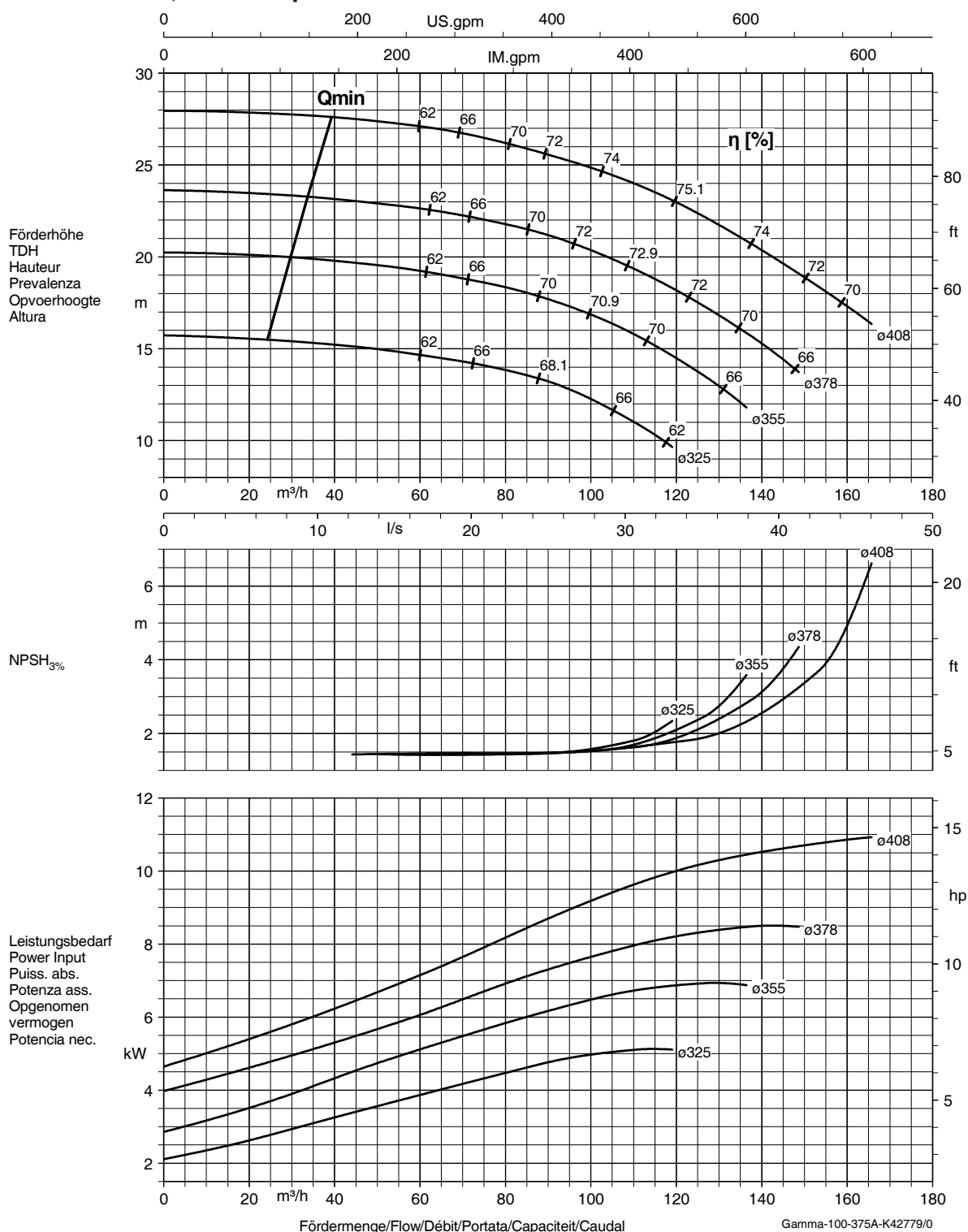


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0112	800 < N ≤ 1000
GB	275	0.5	0.0112	800 < N ≤ 1000
GC	275	0.5	0.0112	800 < N ≤ 1000

Gamma 100-375A, n = 960 rpm

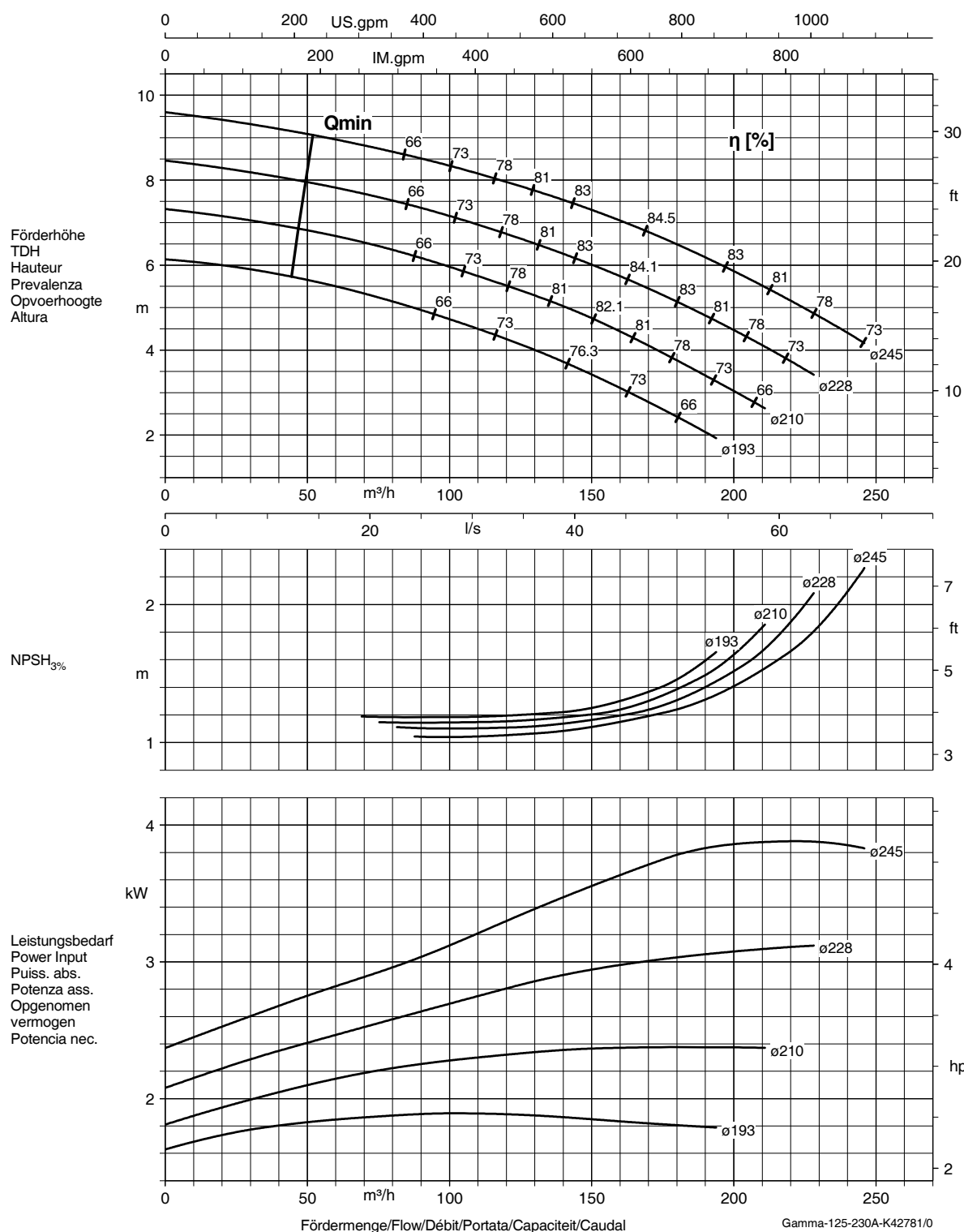


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \text{max. } 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0112	800 < N ≤ 1000
GB	275	0.5	0.0112	800 < N ≤ 1000
GC	275	0.5	0.0112	800 < N ≤ 1000

Gamma 125-230A, n = 960 rpm

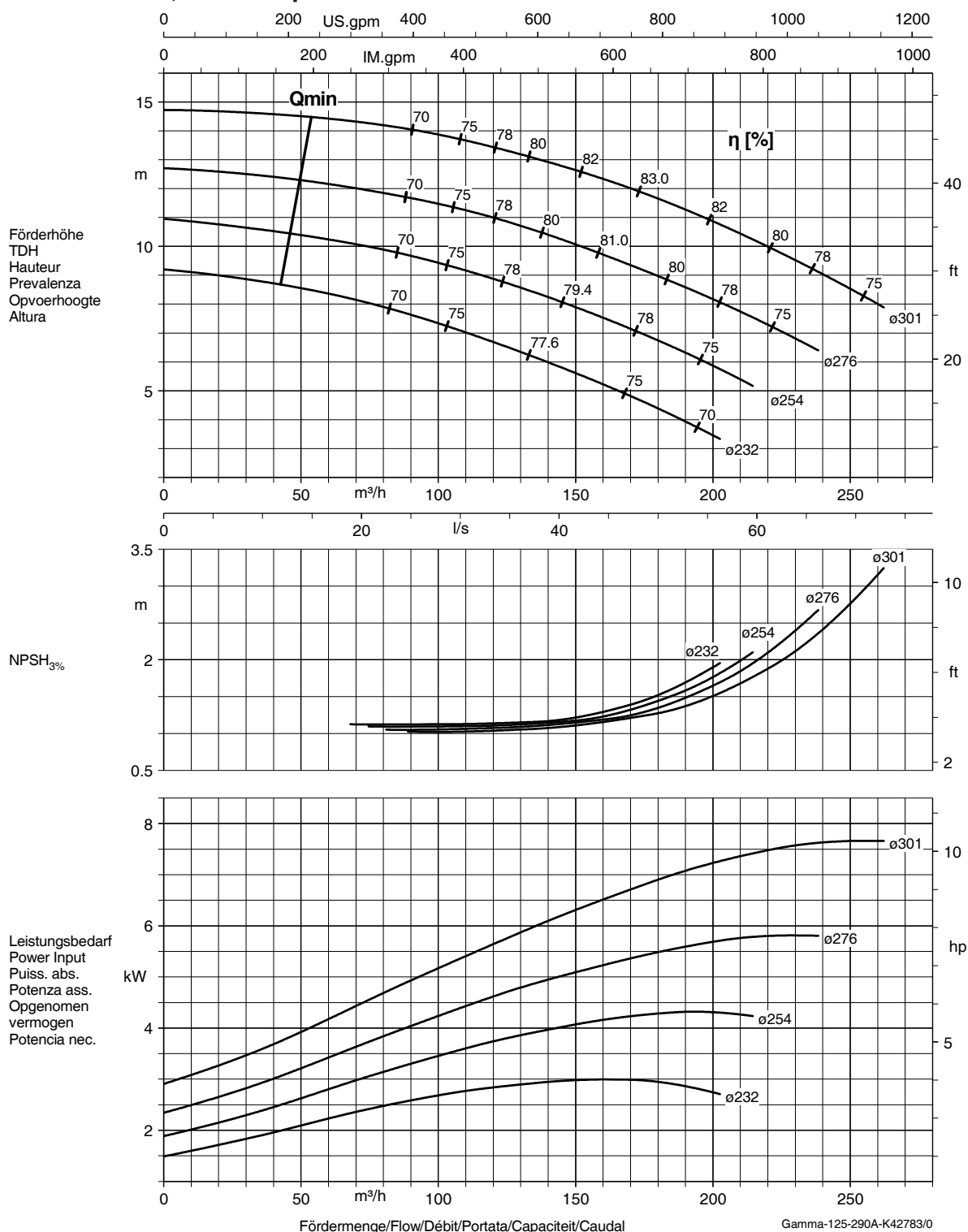


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \max. 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0296	800 < N ≤ 1000
GB	275	0.5	0.0296	800 < N ≤ 1000
GC	275	0.5	0.0296	800 < N ≤ 1000

Gamma 125-290A, n = 960 rpm

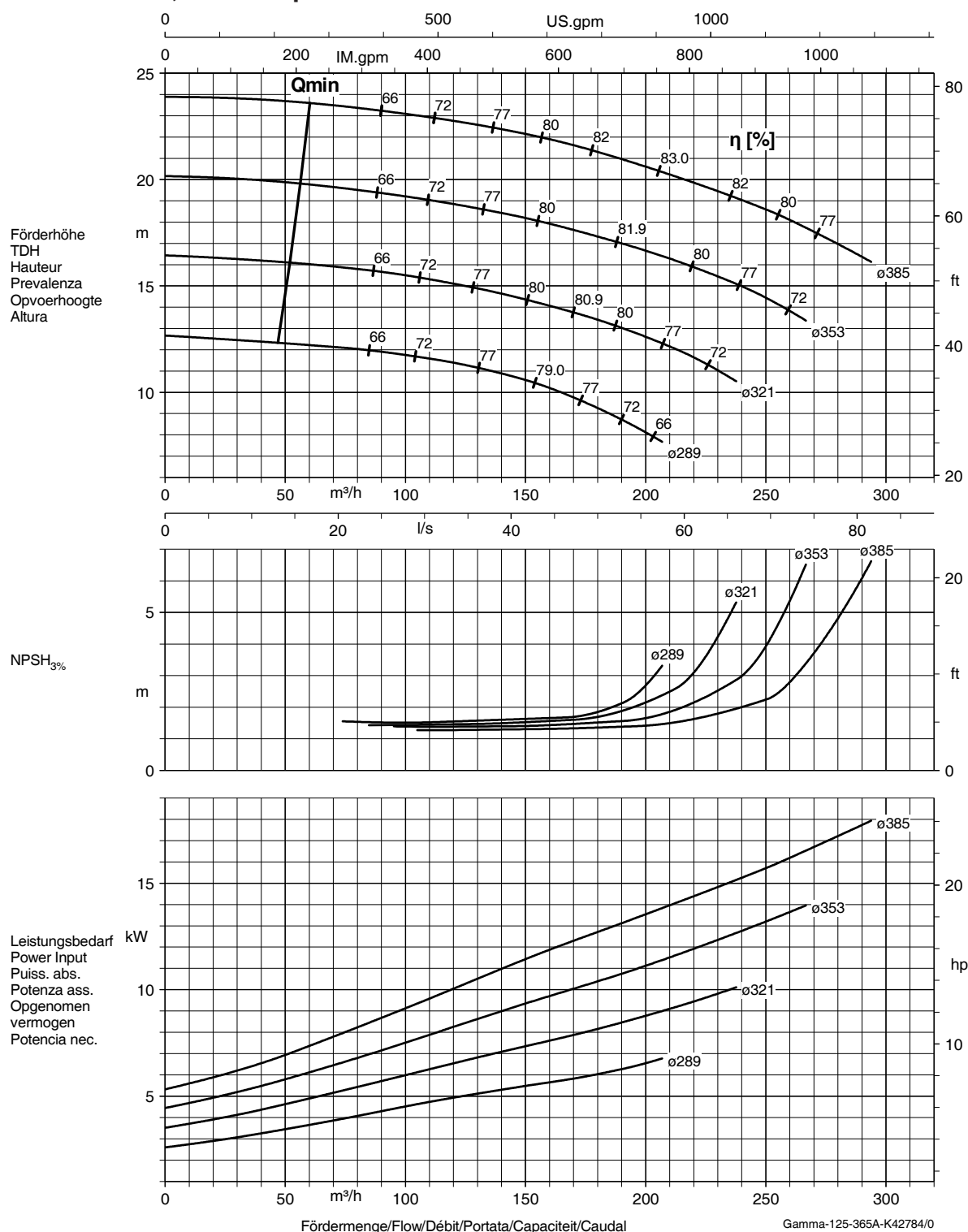


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0296	800 < N ≤ 1000
GB	275	0.5	0.0296	800 < N ≤ 1000
GC	275	0.5	0.0296	800 < N ≤ 1000

Gamma 125-365A, n = 960 rpm

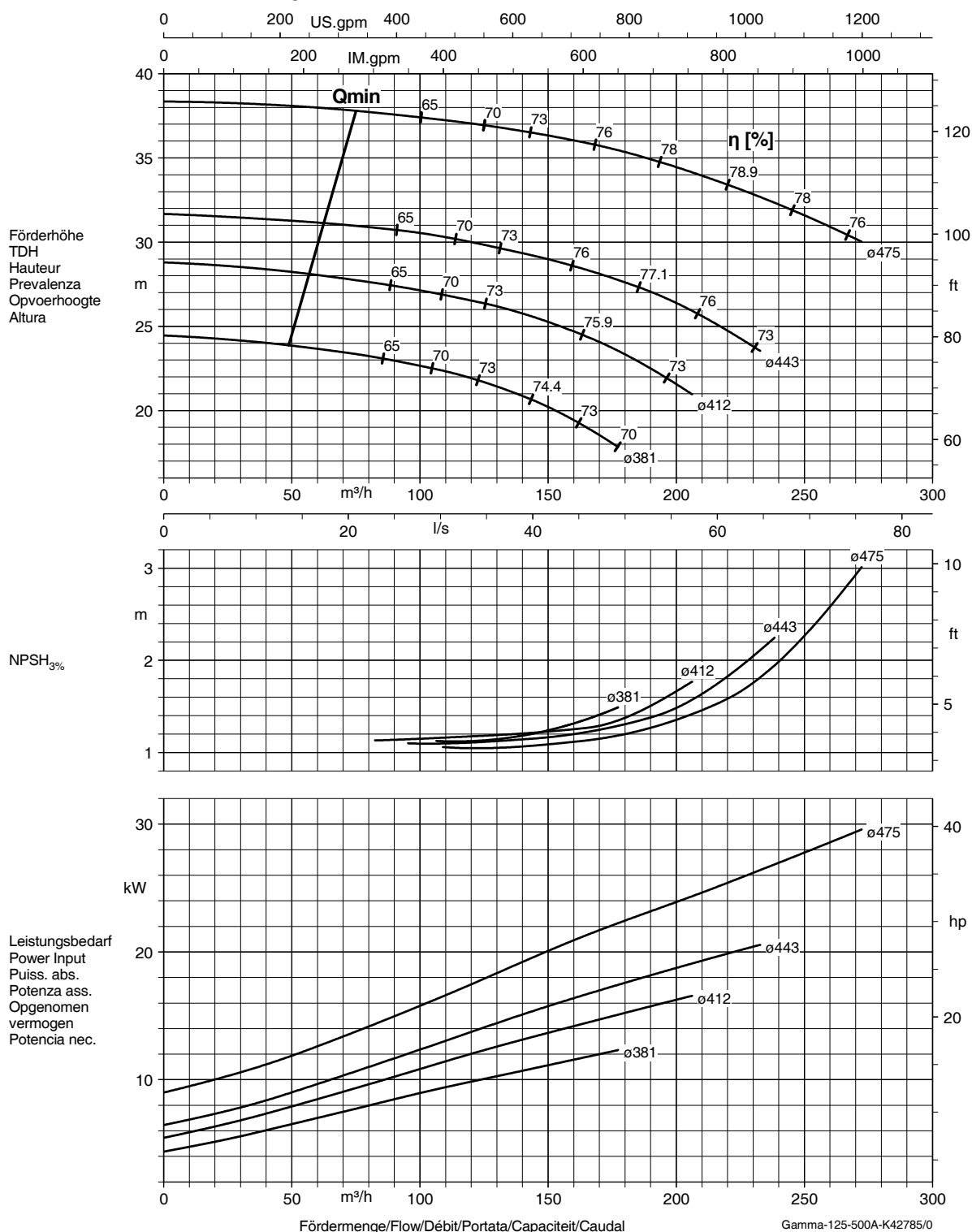


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0296	800 < N ≤ 1000
GB	275	0.5	0.0296	800 < N ≤ 1000
GC	275	0.5	0.0296	800 < N ≤ 1000

Gamma 125-500A, n = 960 rpm

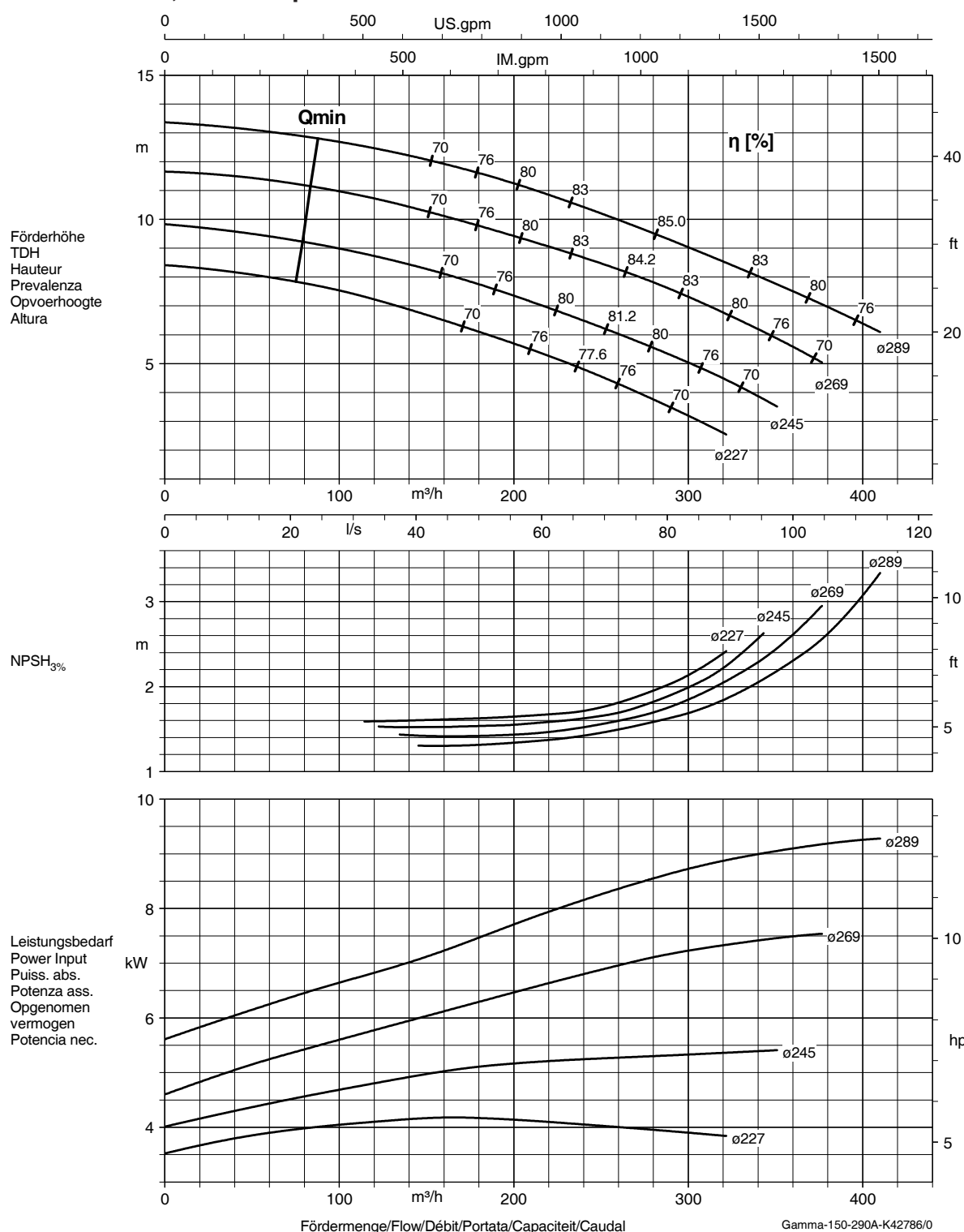


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0296	800 < N ≤ 1000
GB	275	0.5	0.0296	800 < N ≤ 1000
GC	275	0.5	0.0296	800 < N ≤ 1000

Gamma 150-290A, n = 960 rpm

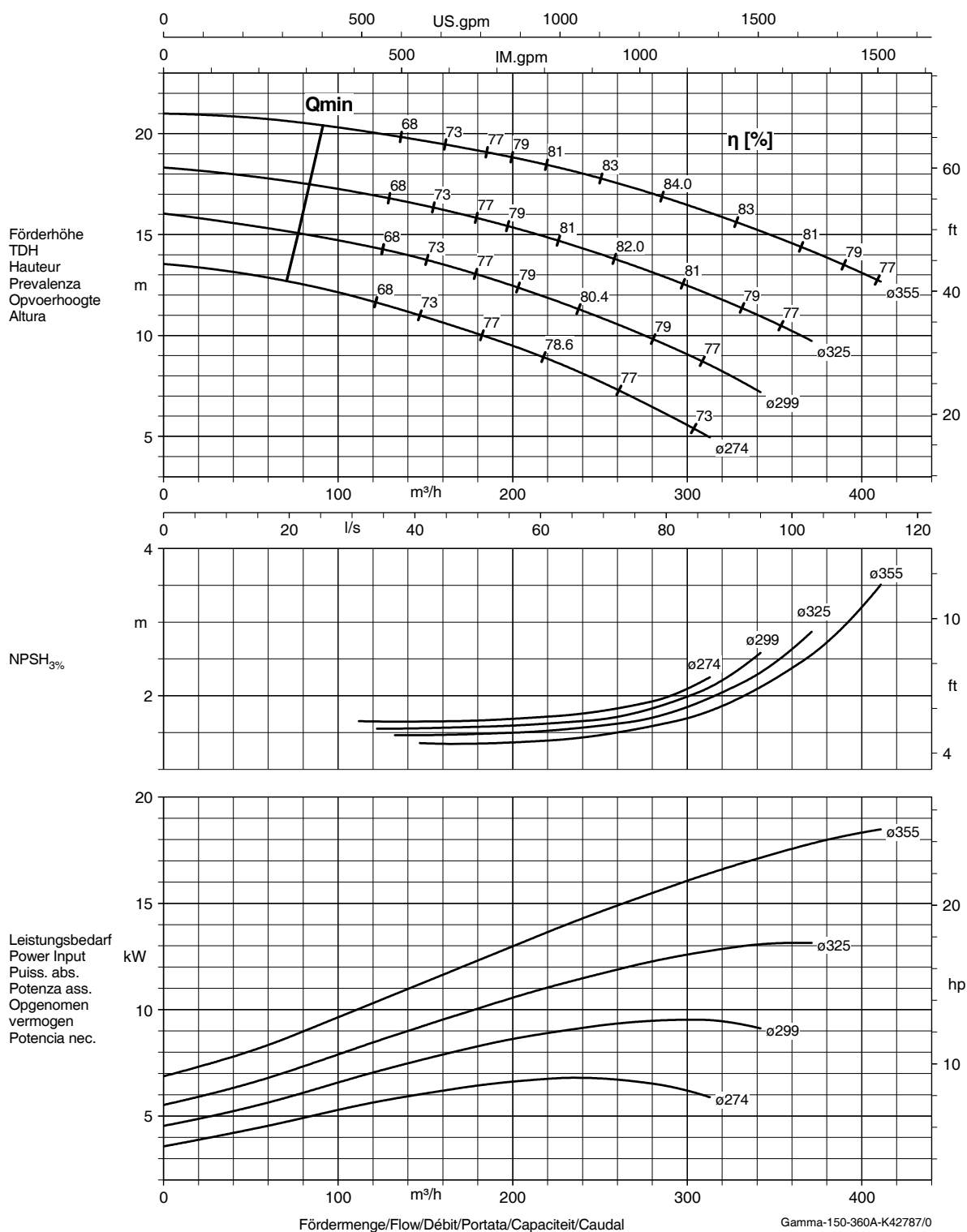


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \max. 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0296	800 < N ≤ 1000
GB	275	0.5	0.0296	800 < N ≤ 1000
GC	275	0.5	0.0296	800 < N ≤ 1000

Gamma 150-360A, n = 960 rpm

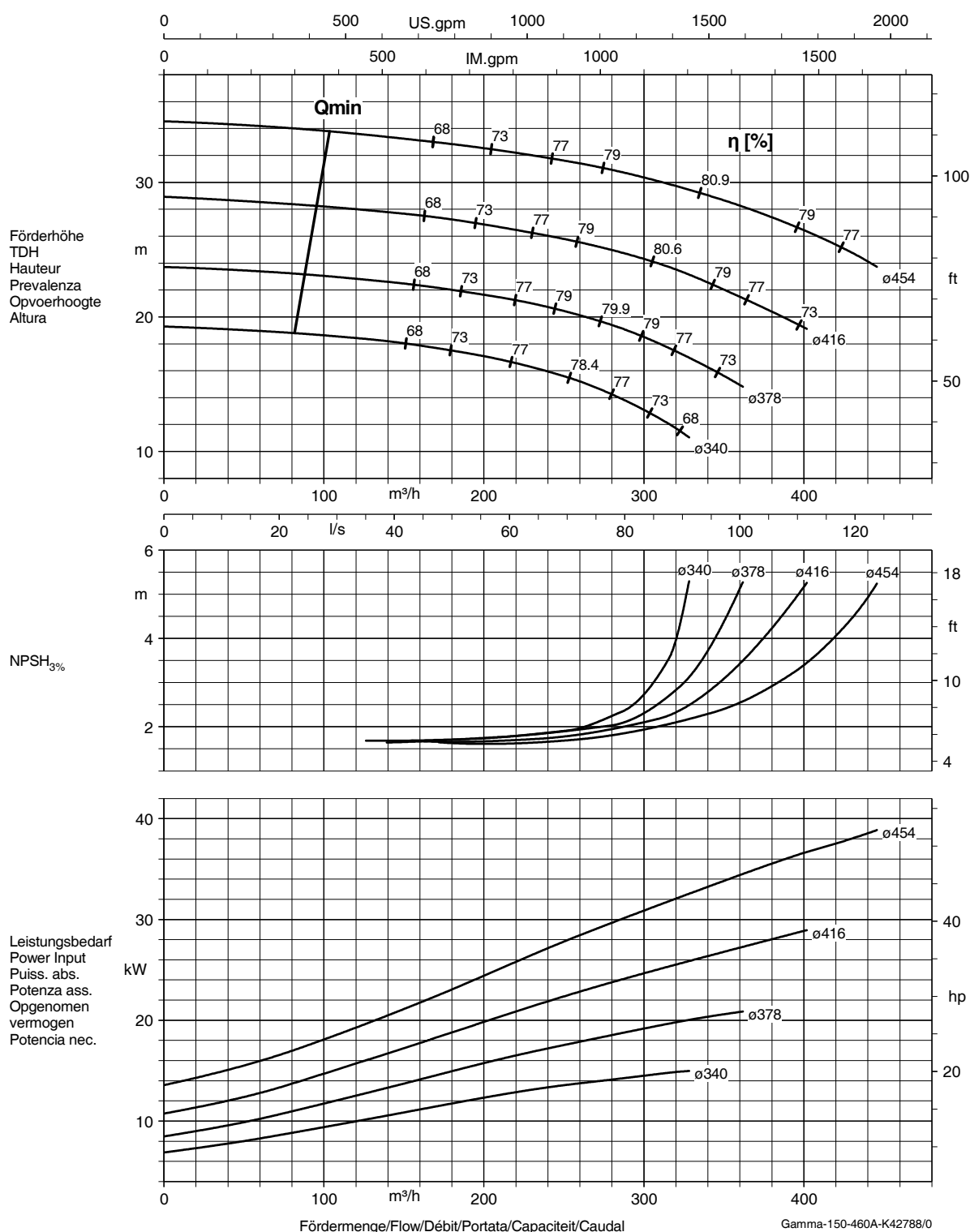


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0296	800 < N ≤ 1000
GB	275	0.5	0.0296	800 < N ≤ 1000
GC	275	0.5	0.0296	800 < N ≤ 1000

Gamma 150-460A, n = 960 rpm

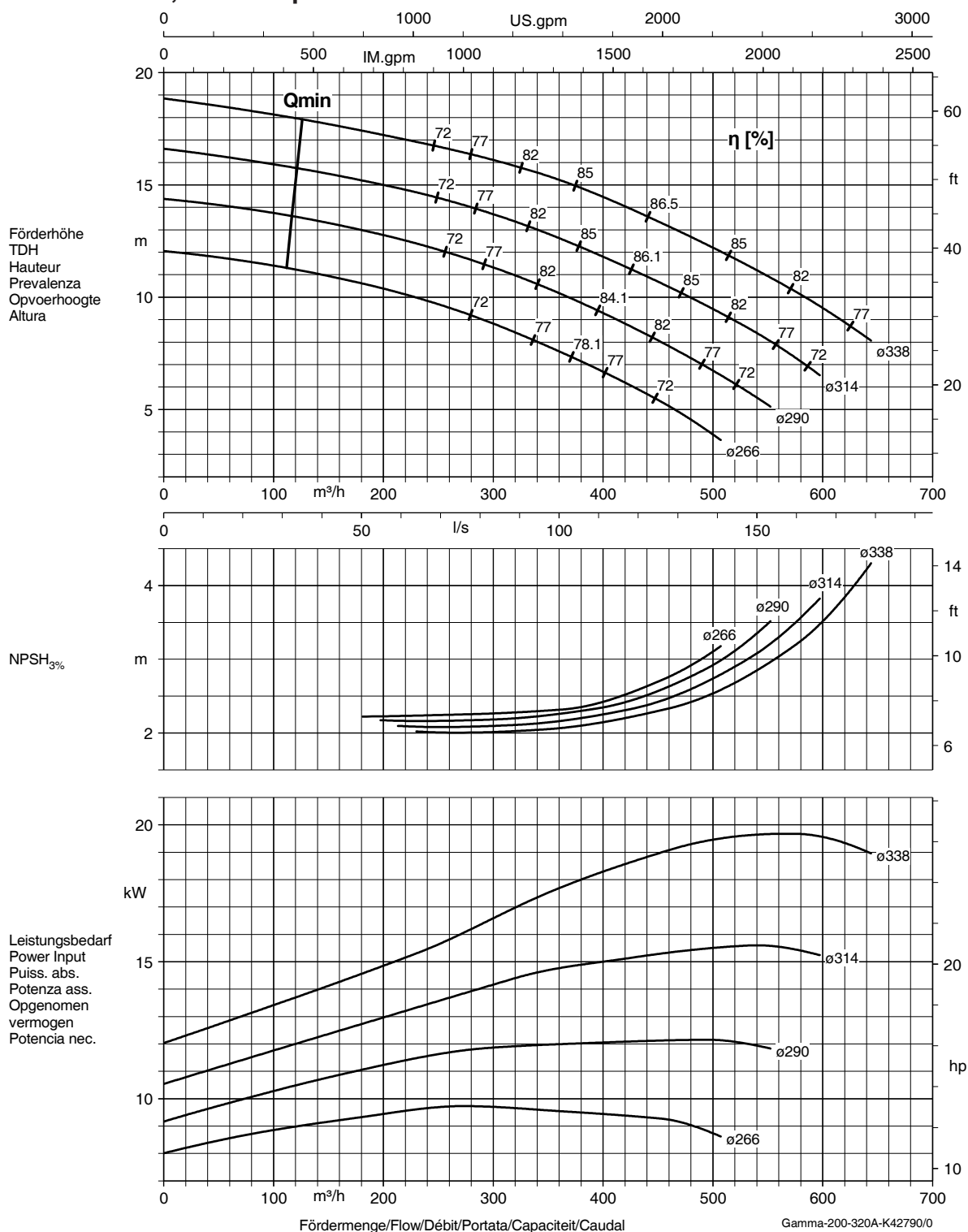


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0399	800 < N ≤ 1000
GB	275	0.5	0.0399	800 < N ≤ 1000
GC	275	0.5	0.0399	800 < N ≤ 1000

Gamma 200-320A, n = 960 rpm

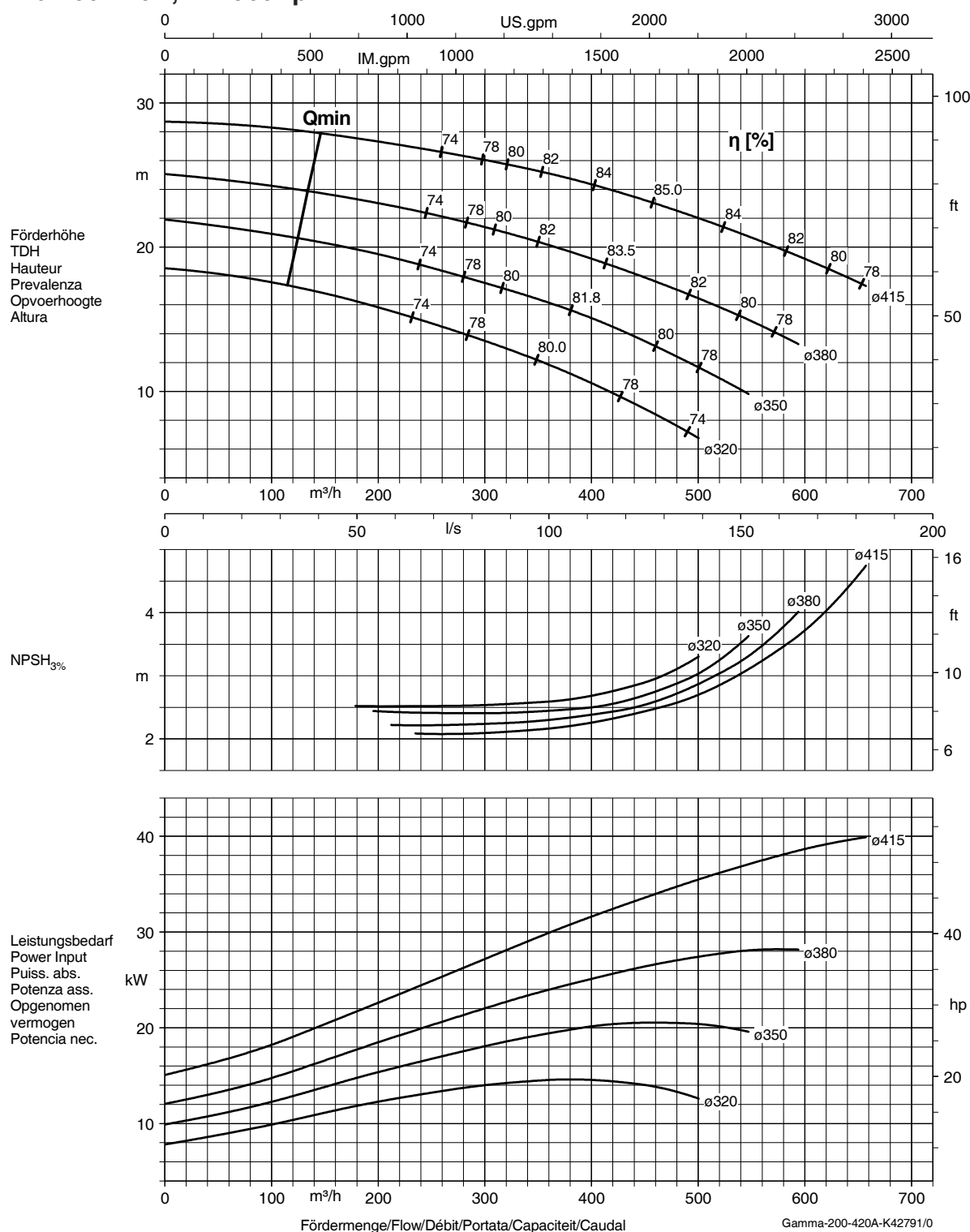


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0399	800 < N ≤ 1000
GB	275	0.5	0.0399	800 < N ≤ 1000
GC	275	0.5	0.0399	800 < N ≤ 1000

Gamma 200-420A, n = 960 rpm

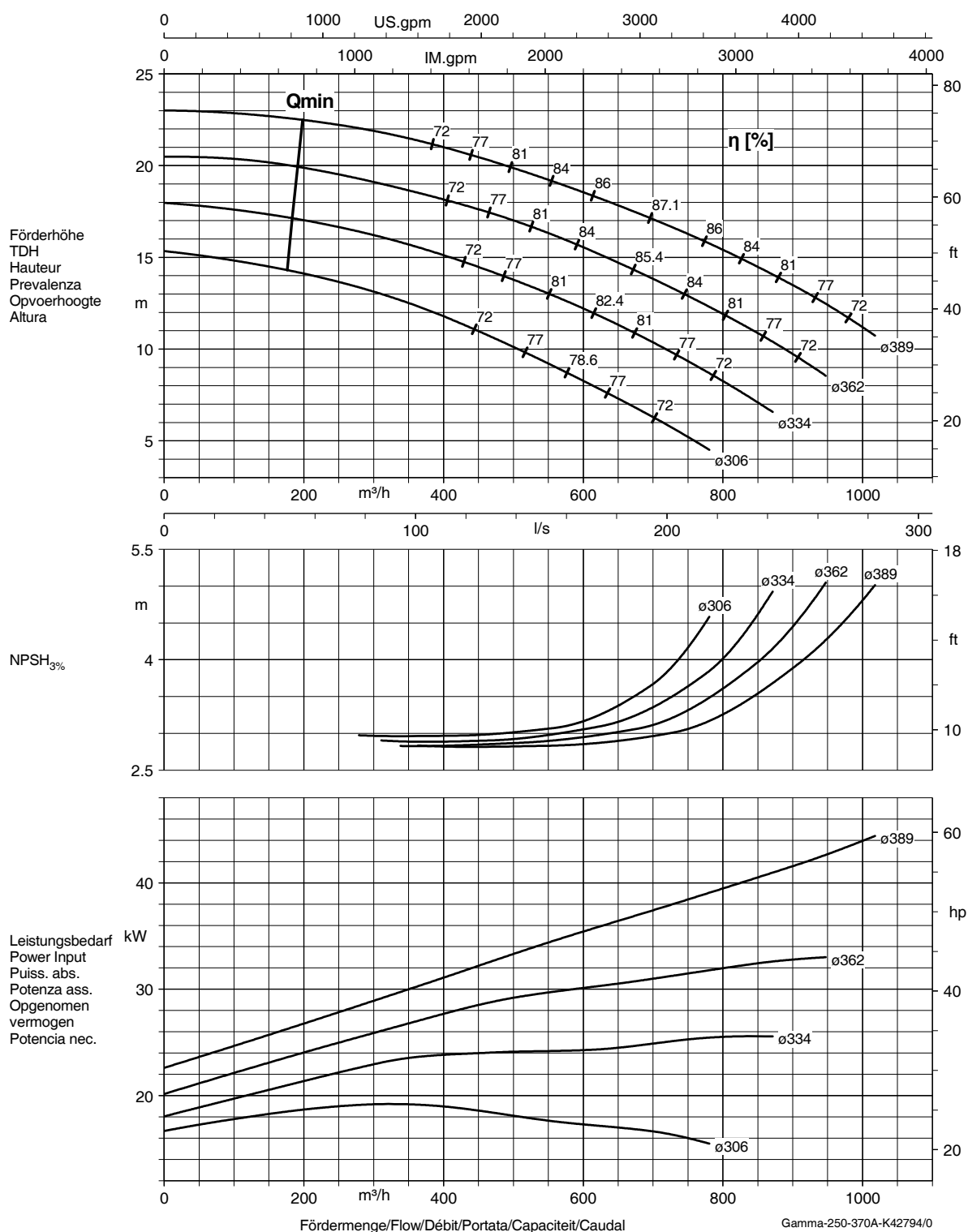


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0399	800 < N ≤ 1000
GB	275	0.5	0.0399	800 < N ≤ 1000
GC	275	0.5	0.0399	800 < N ≤ 1000

Gamma 250-370A, n = 960 rpm

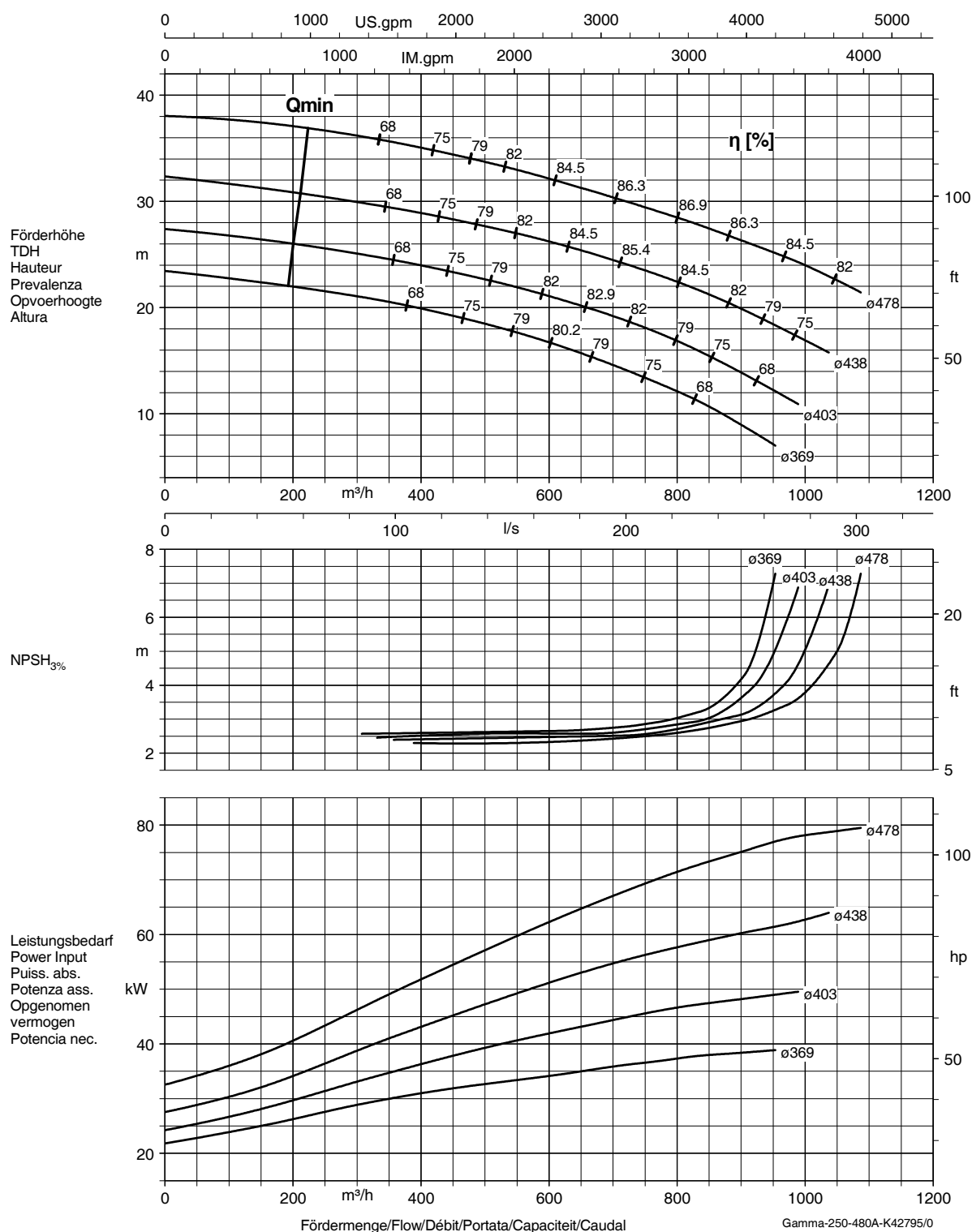


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	215	0.5	0.0453	800 < N ≤ 1000
GB	215	0.5	0.0453	800 < N ≤ 1000
GC	215	0.5	0.0453	800 < N ≤ 1000

Gamma 250-480A, n = 960 rpm

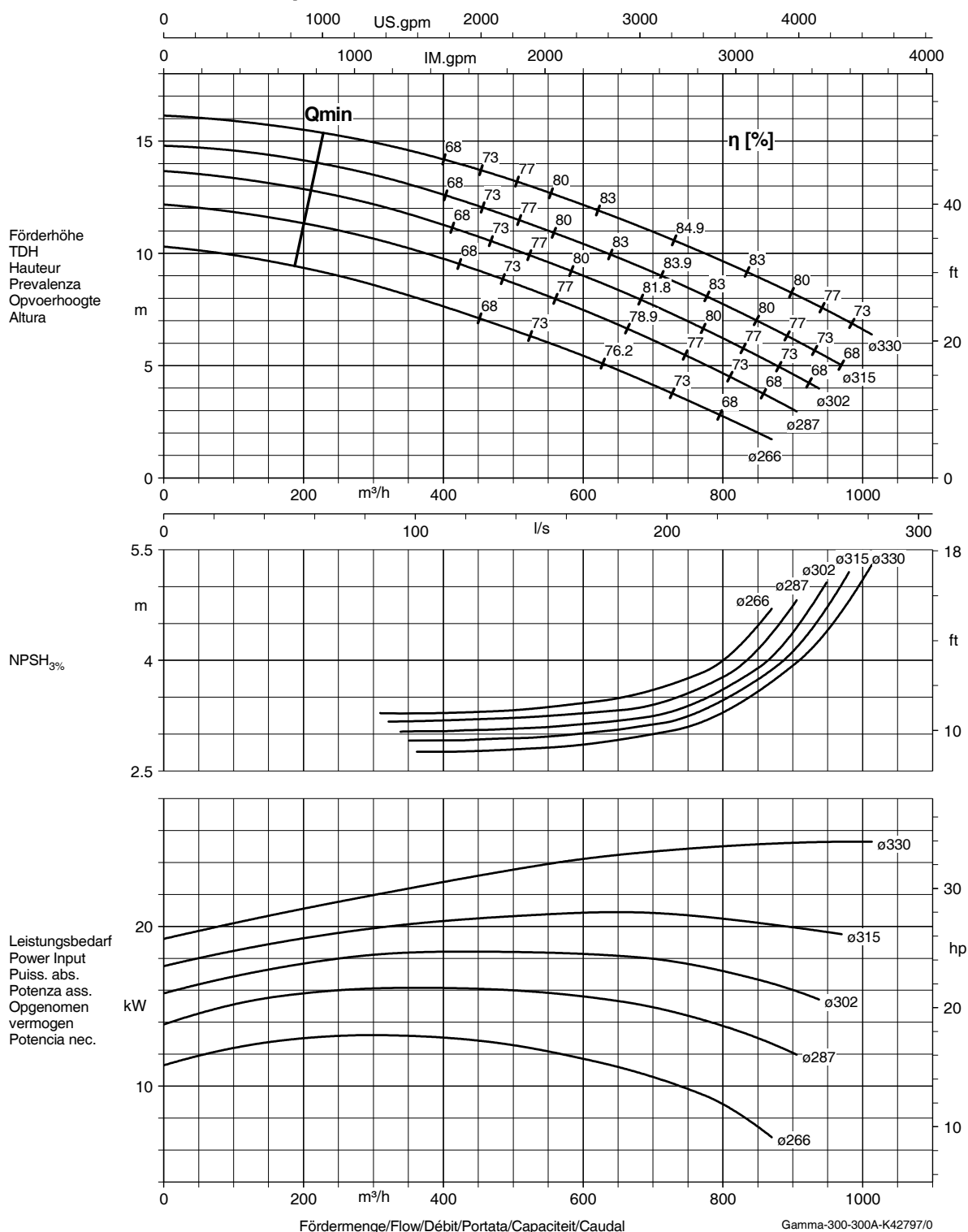


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	215	0.5	0.0961	800 < N ≤ 1000
GB	215	0.5	0.0961	800 < N ≤ 1000
GC	215	0.5	0.0961	800 < N ≤ 1000

Gamma 300-300A, n = 960 rpm

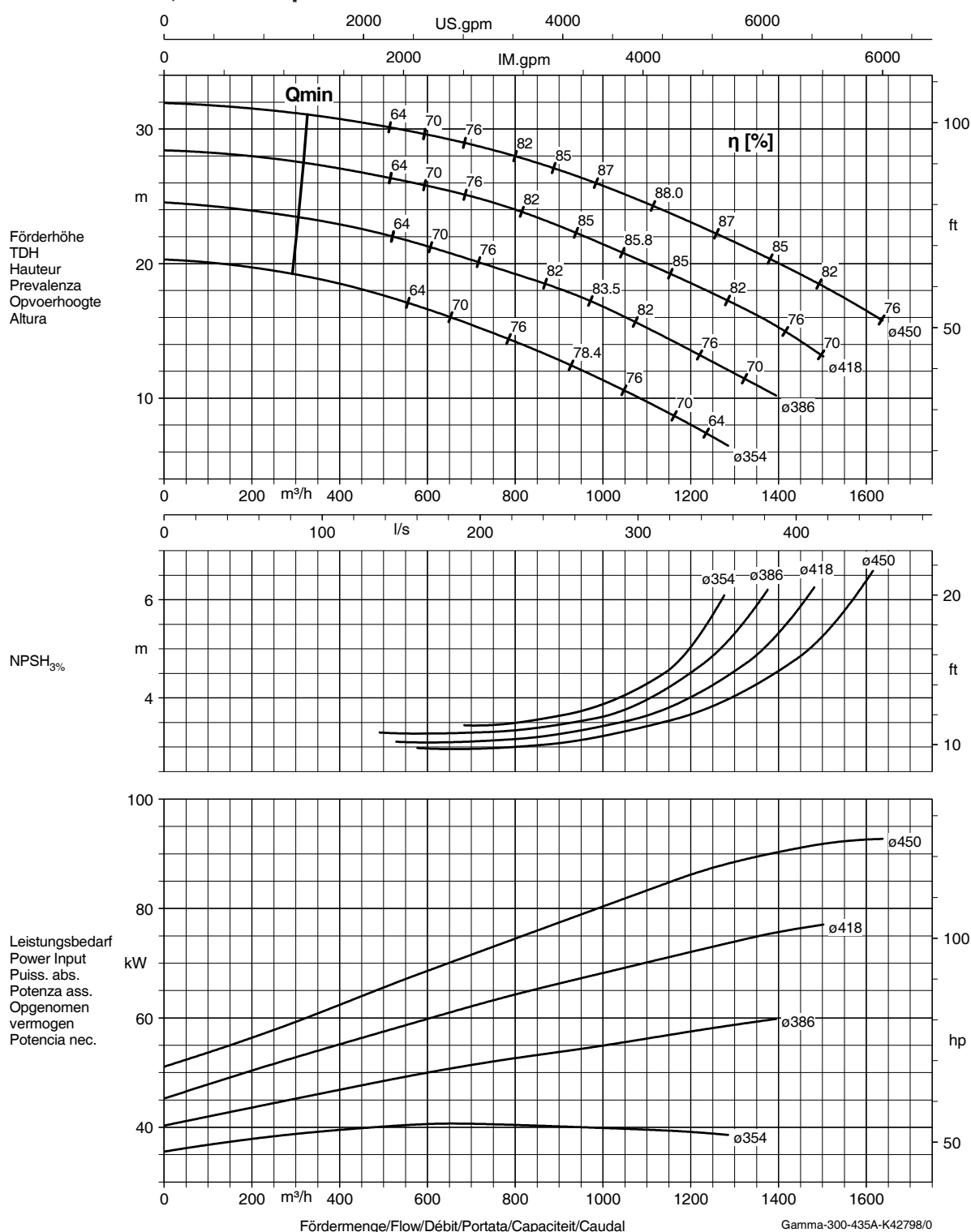


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	215	0.5	0.0453	800 < N ≤ 1000
GB	215	0.5	0.0453	800 < N ≤ 1000
GC	215	0.5	0.0453	800 < N ≤ 1000

Gamma 300-435A, n = 960 rpm

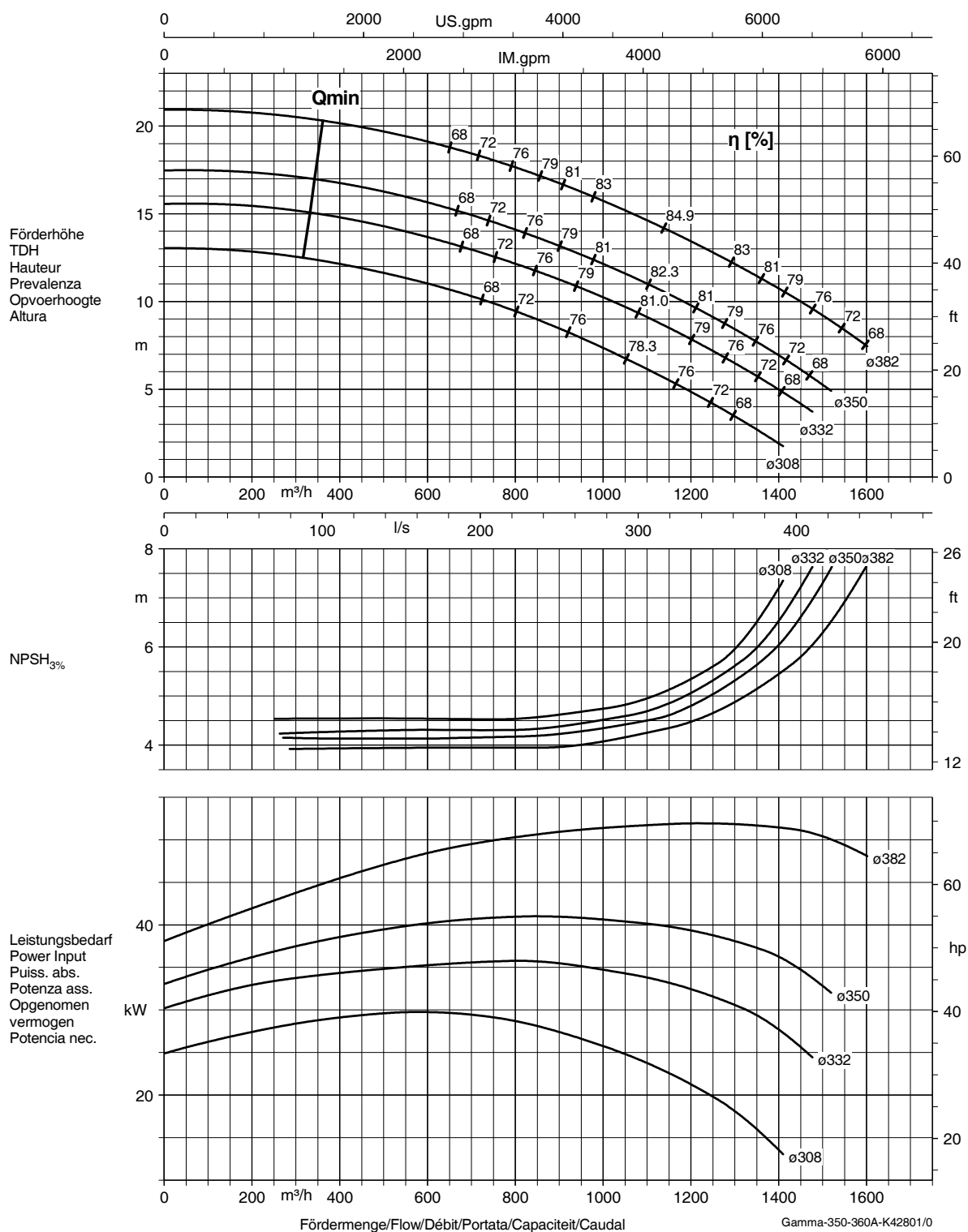


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	215	0.5	0.0961	800 < N ≤ 1000
GB	215	0.5	0.0961	800 < N ≤ 1000
GC	215	0.5	0.0961	800 < N ≤ 1000

Gamma 350-360A, n = 960 rpm

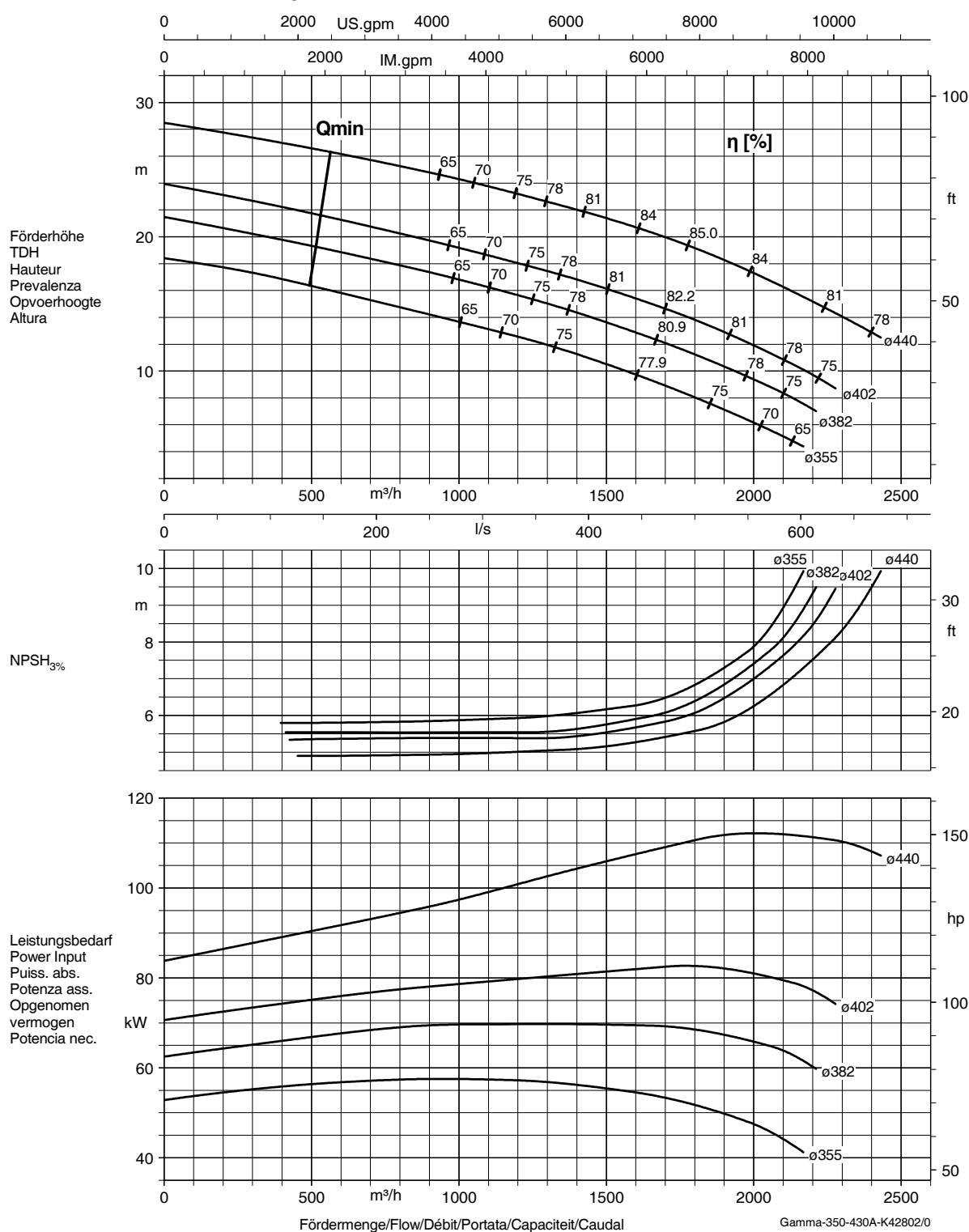


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	215	0.5	0.0961	800 < N ≤ 1000
GB	215	0.5	0.0961	800 < N ≤ 1000
GC	215	0.5	0.0961	800 < N ≤ 1000

Gamma 350-430A, n = 960 rpm

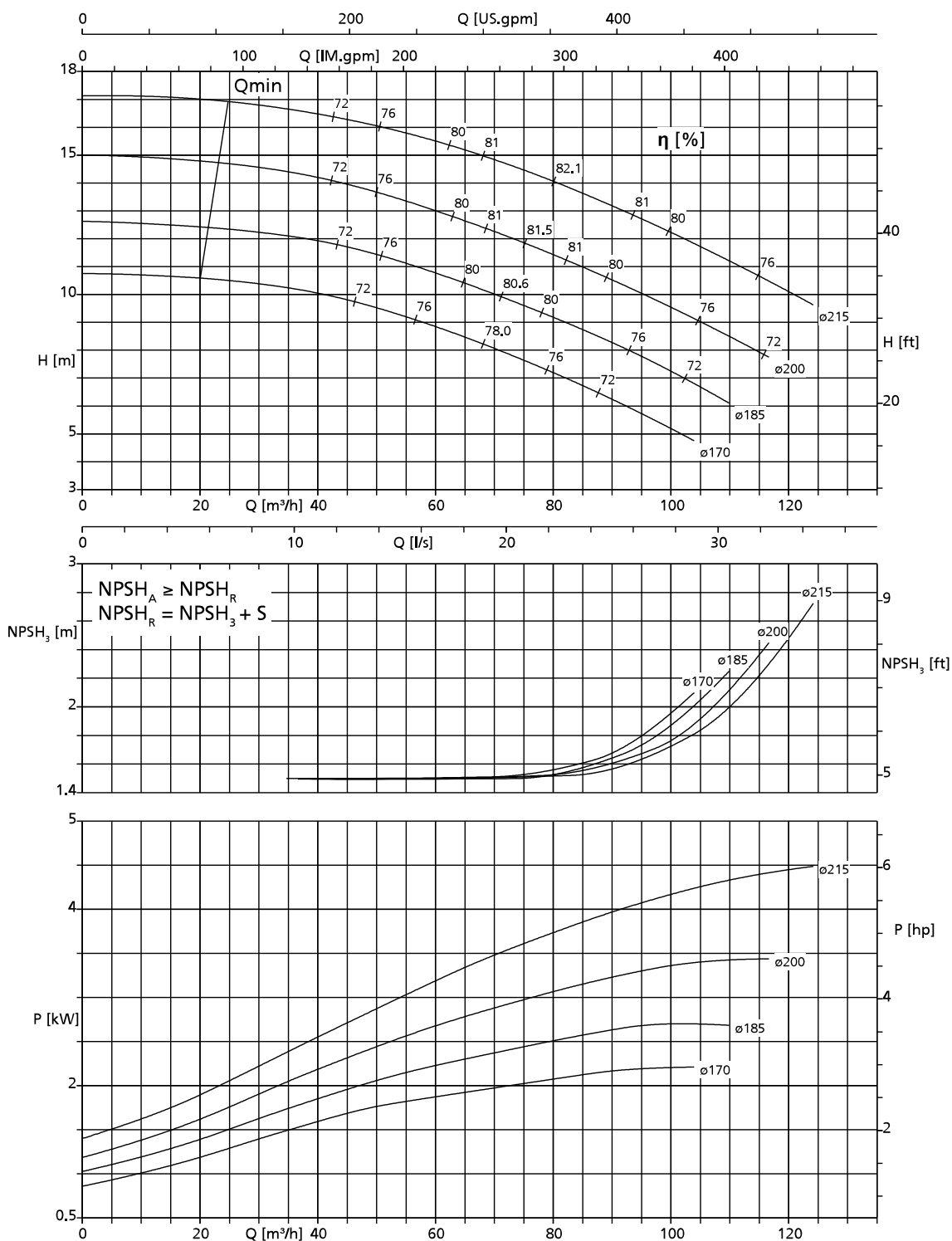


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.1149	800 < N ≤ 1000
GB	275	0.5	0.1149	800 < N ≤ 1000
GC	275	0.5	0.1149	800 < N ≤ 1000

Gamma 080-210A, n = 1450 rpm



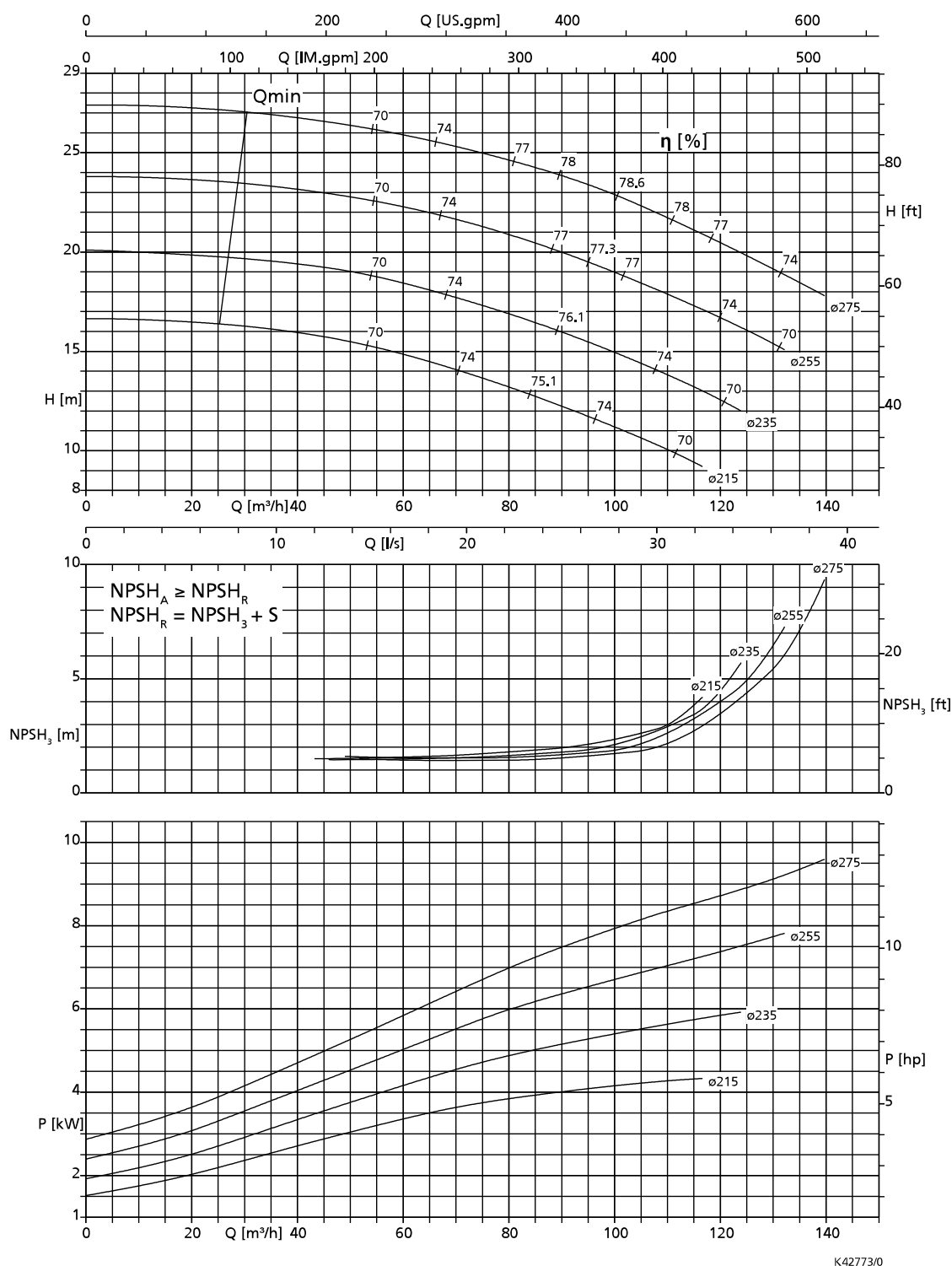
K42771/0

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \max. 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	215	0.5	0.0255	1200 < N ≤ 1500
GB	215	0.5	0.0255	1200 < N ≤ 1500
GC	215	0.5	0.0255	1200 < N ≤ 1500

Gamma 080-270A, n = 1450 rpm



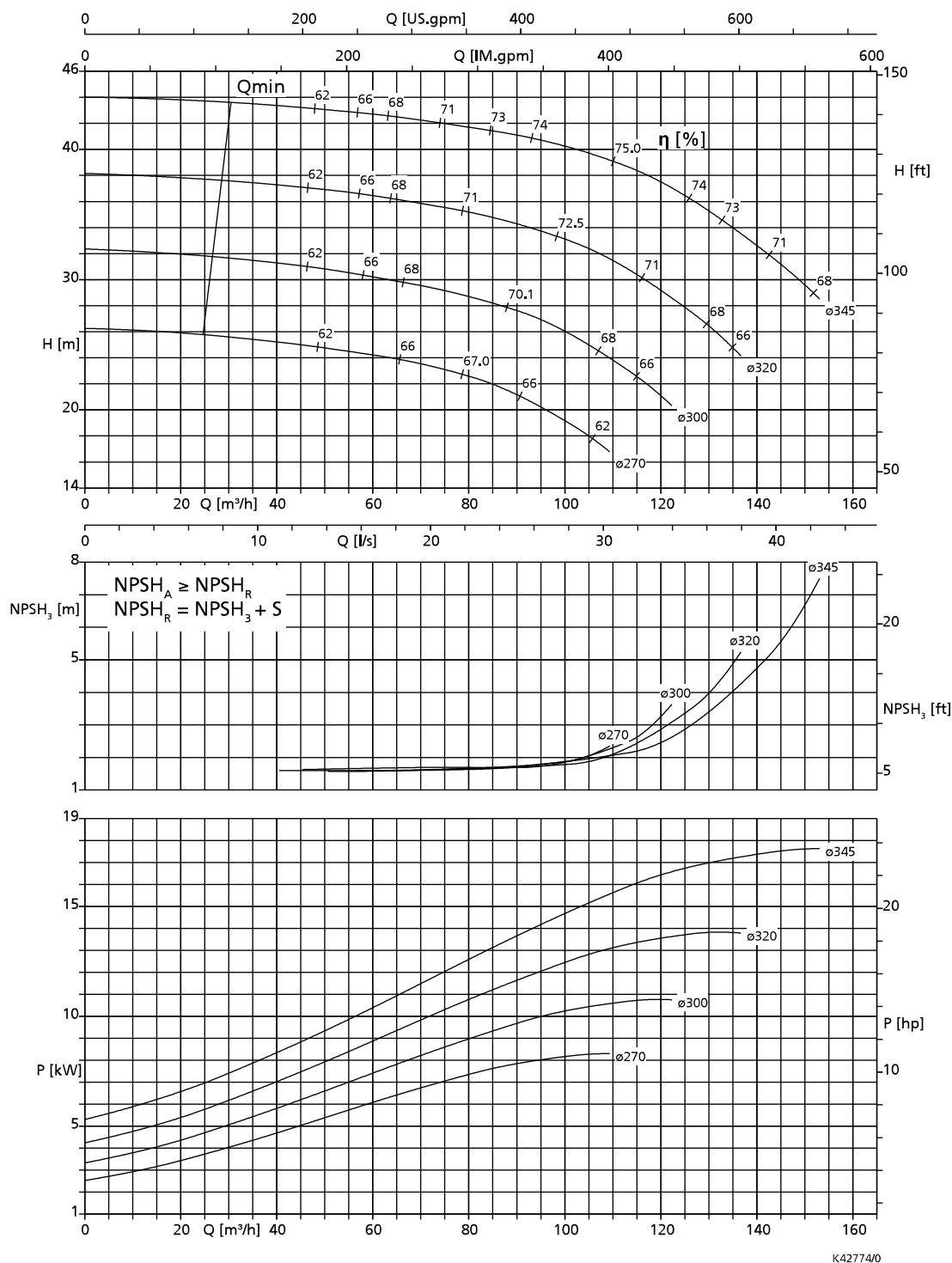
K42773/0

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	275	0.5	0.0255	1200 < N ≤ 1500
GB	275	0.5	0.0255	1200 < N ≤ 1500
GC	275	0.5	0.0255	1200 < N ≤ 1500

Gamma 080-370A, n = 1450 rpm

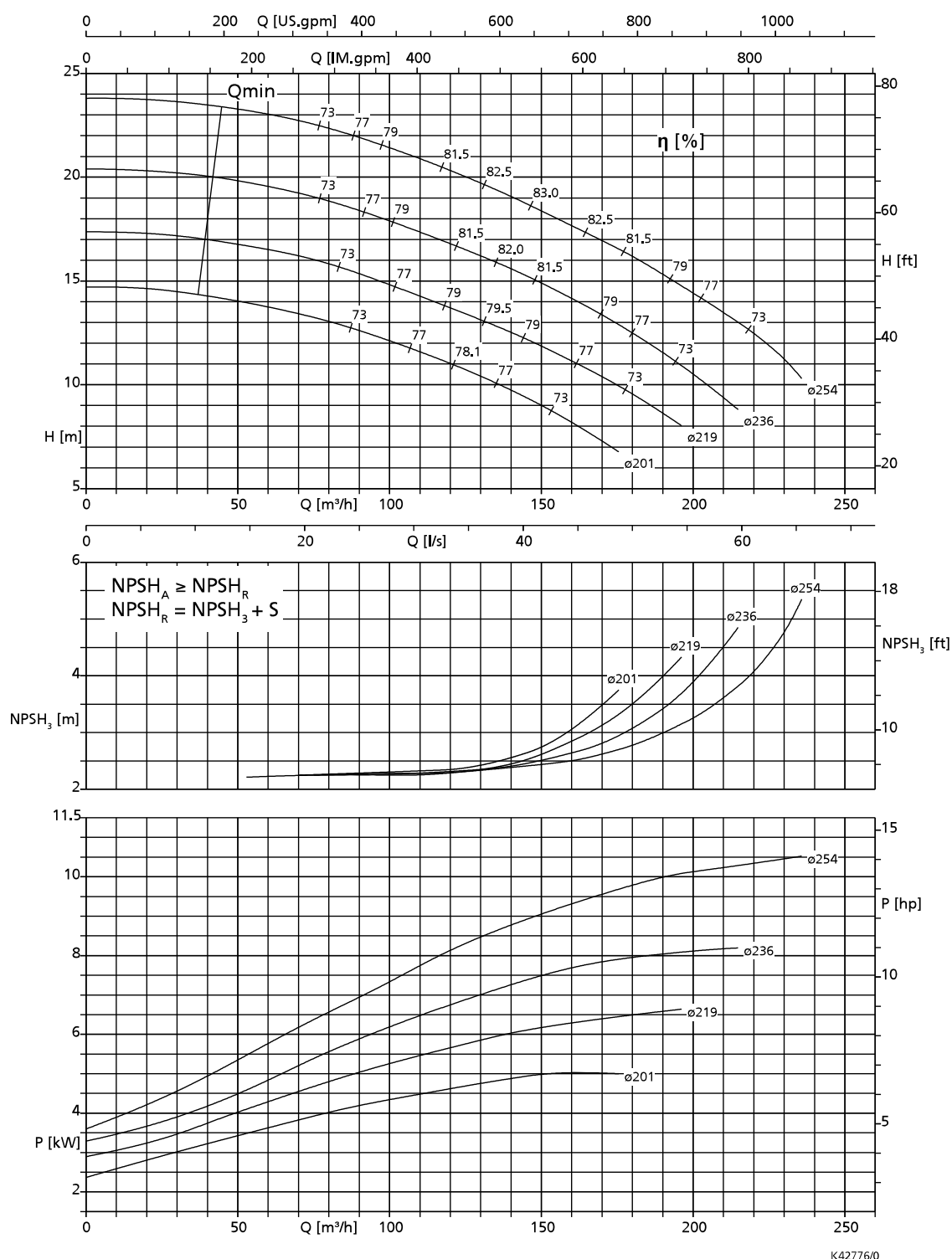


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	345	0.5	0.0255	1200 < N ≤ 1500
GB	345	0.5	0.0255	1200 < N ≤ 1500
GC	345	0.5	0.0255	1200 < N ≤ 1500

Gamma 100-250A, n = 1450 rpm

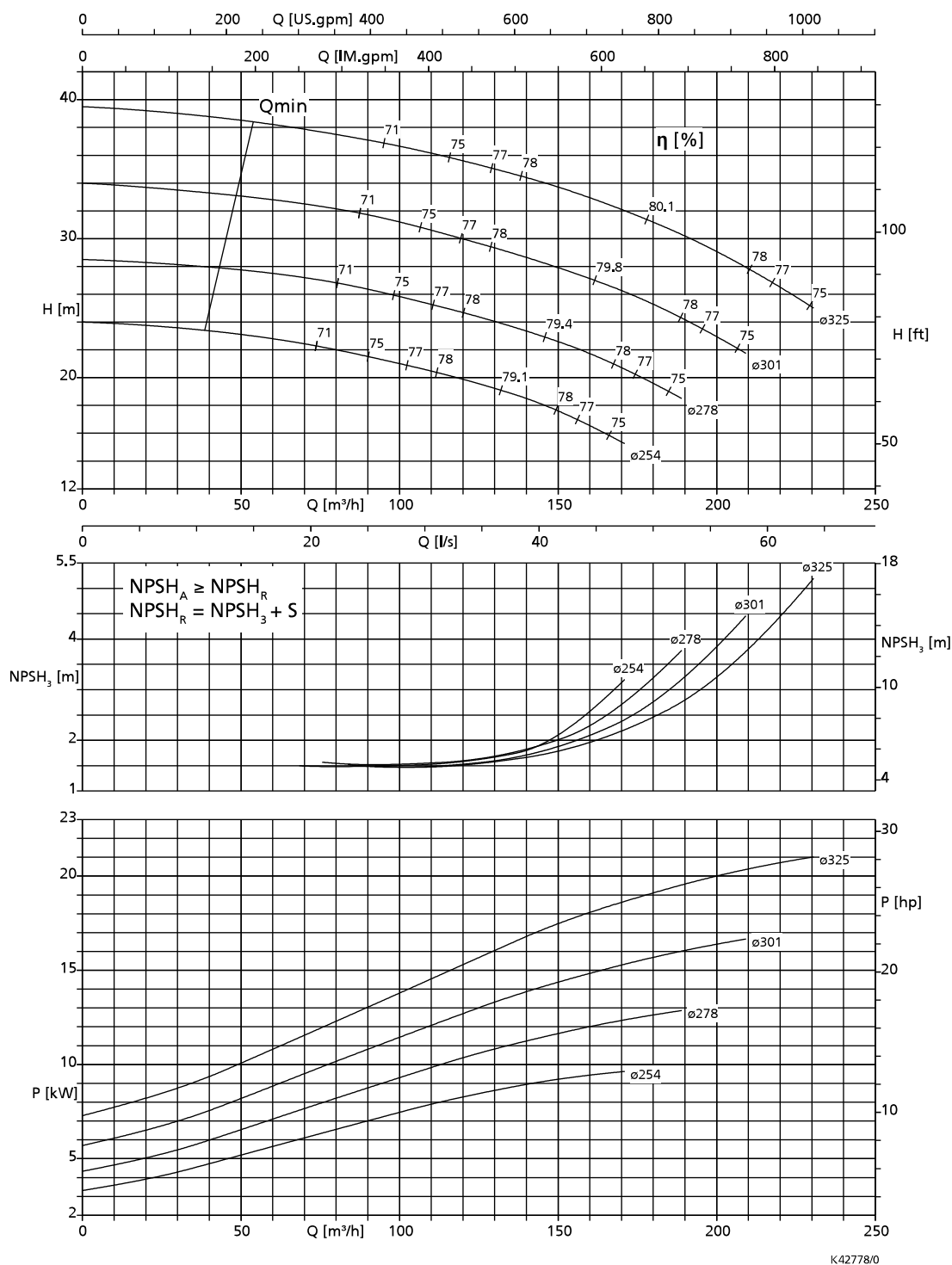


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	245	0.5	0.0255	1200 < N ≤ 1500
GB	245	0.5	0.0255	1200 < N ≤ 1500
GC	245	0.5	0.0255	1200 < N ≤ 1500

Gamma 100-310A, n = 1450 rpm

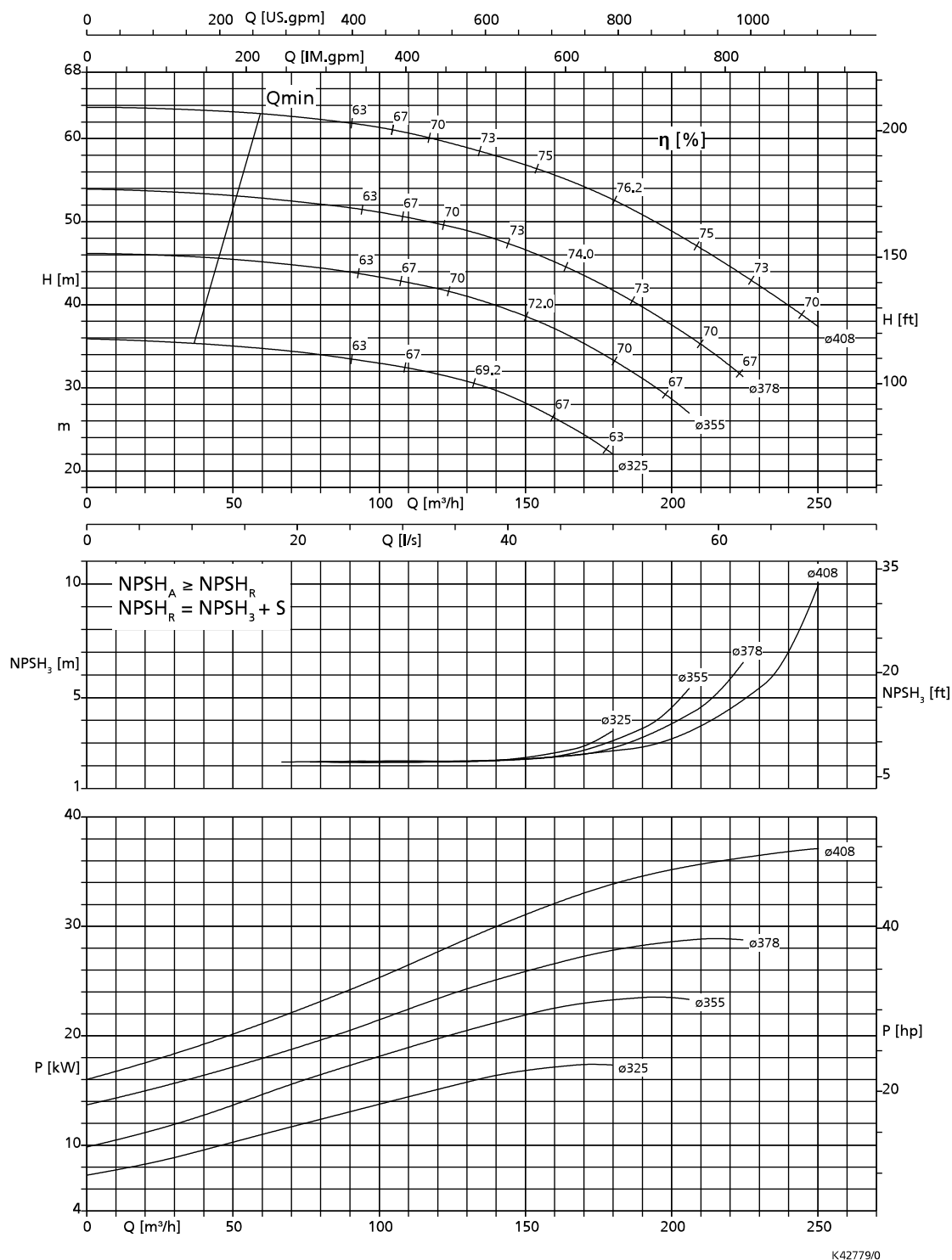


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	325	0.5	0.0255	1200 < N ≤ 1500
GB	325	0.5	0.0255	1200 < N ≤ 1500
GC	325	0.5	0.0255	1200 < N ≤ 1500

Gamma 100-375A, n = 1450 rpm

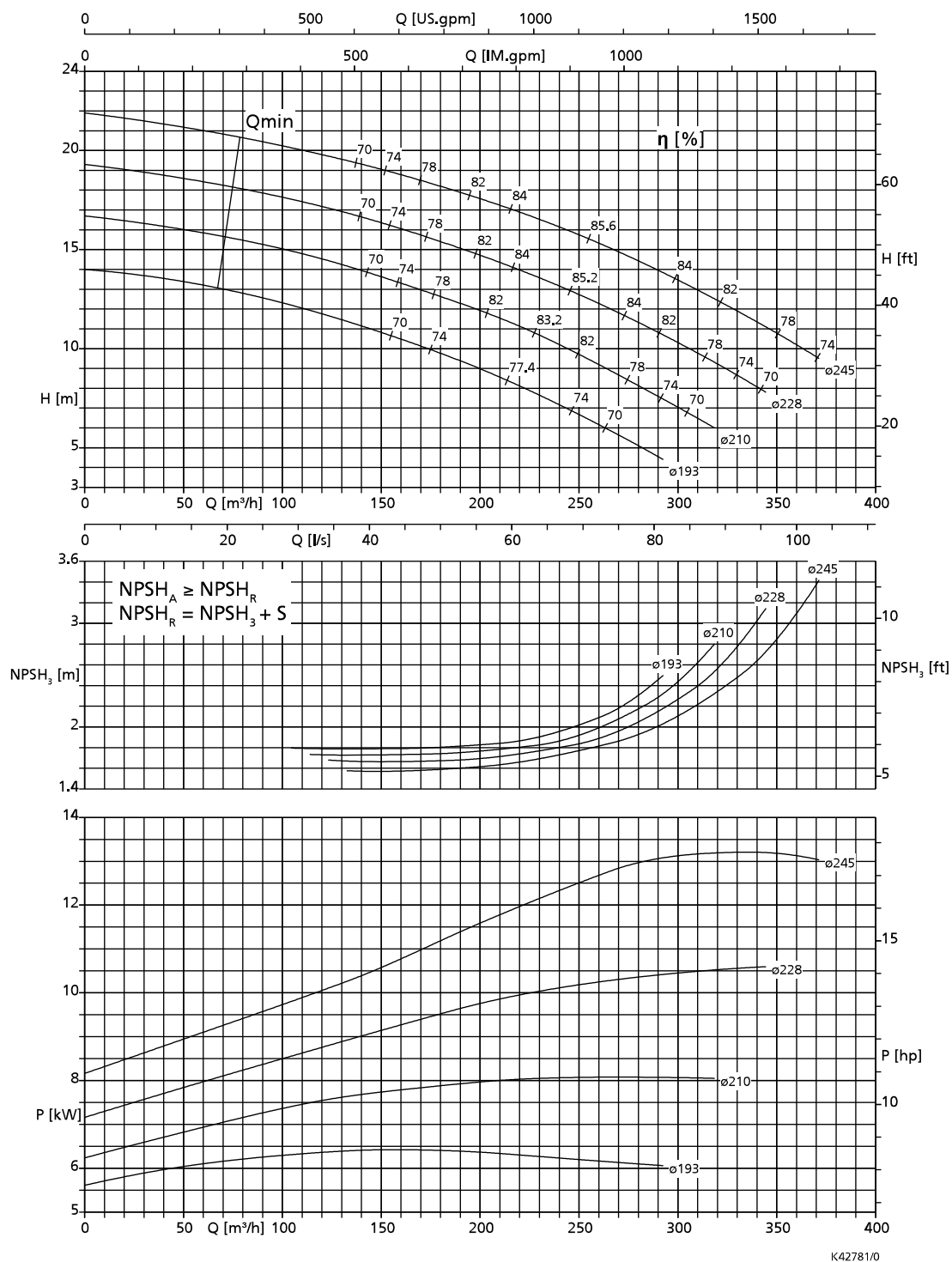


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	408	0.5	0.0255	1200 < N ≤ 1500
GB	408	0.5	0.0255	1200 < N ≤ 1500
GC	408	0.5	0.0255	1200 < N ≤ 1500

Gamma 125-230A, n = 1450 rpm

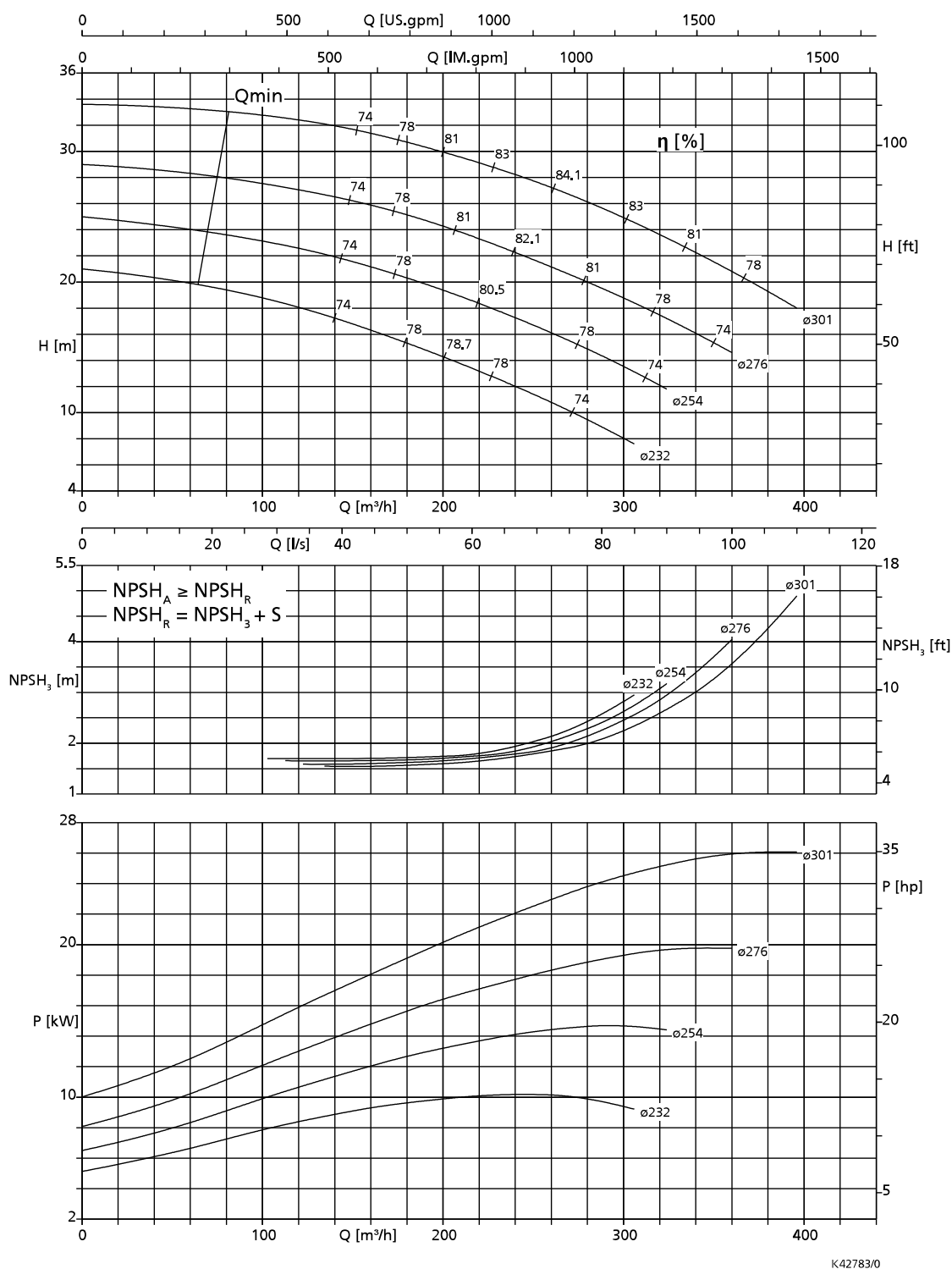


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \max. 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	245	0.5	0.0676	1200 < N ≤ 1500
GB	245	0.5	0.0676	1200 < N ≤ 1500
GC	245	0.5	0.0676	1200 < N ≤ 1500

Gamma 125-290A, n = 1450 rpm

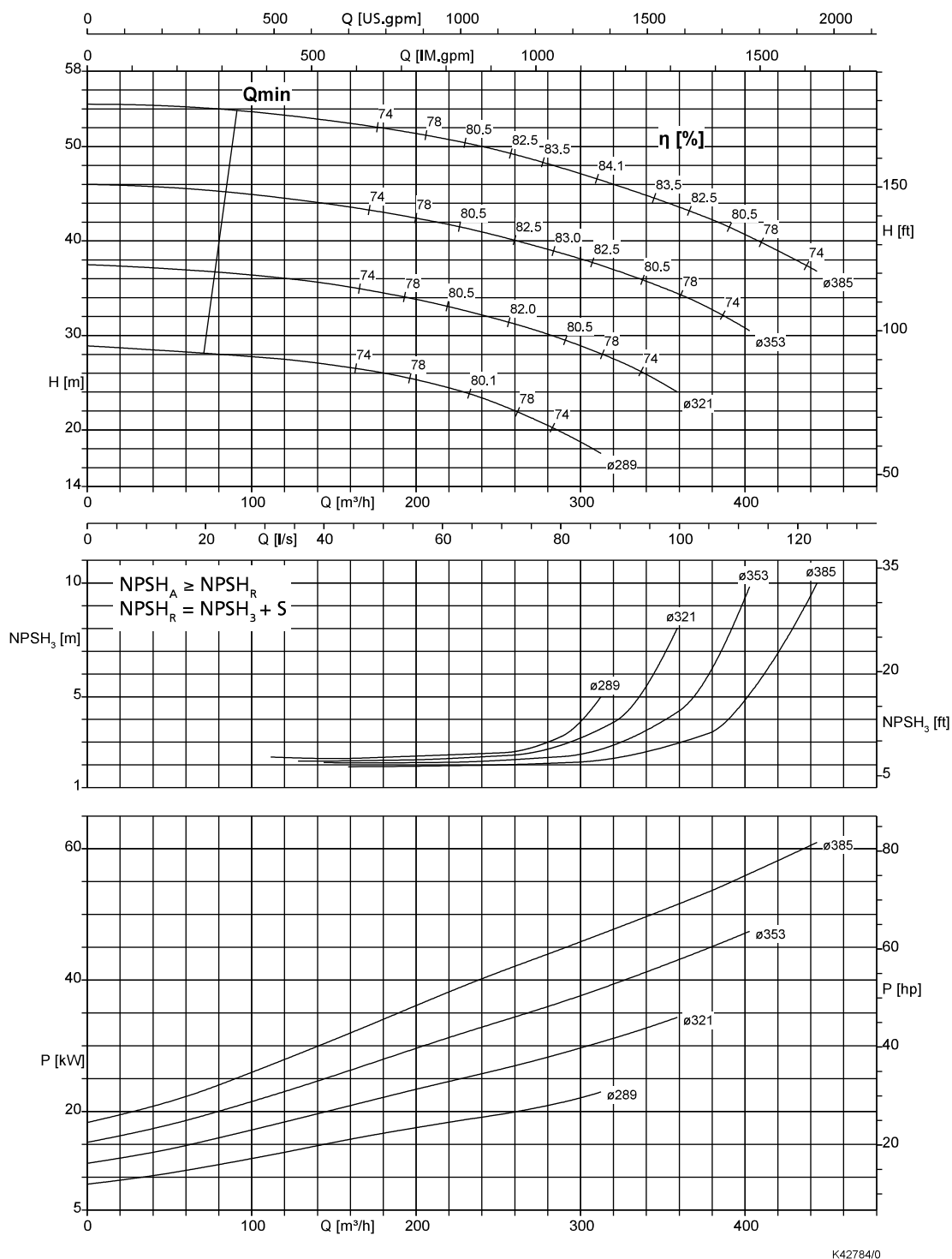


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	301	0.5	0.0676	1200 < N ≤ 1500
GB	301	0.5	0.0676	1200 < N ≤ 1500
GC	301	0.5	0.0676	1200 < N ≤ 1500

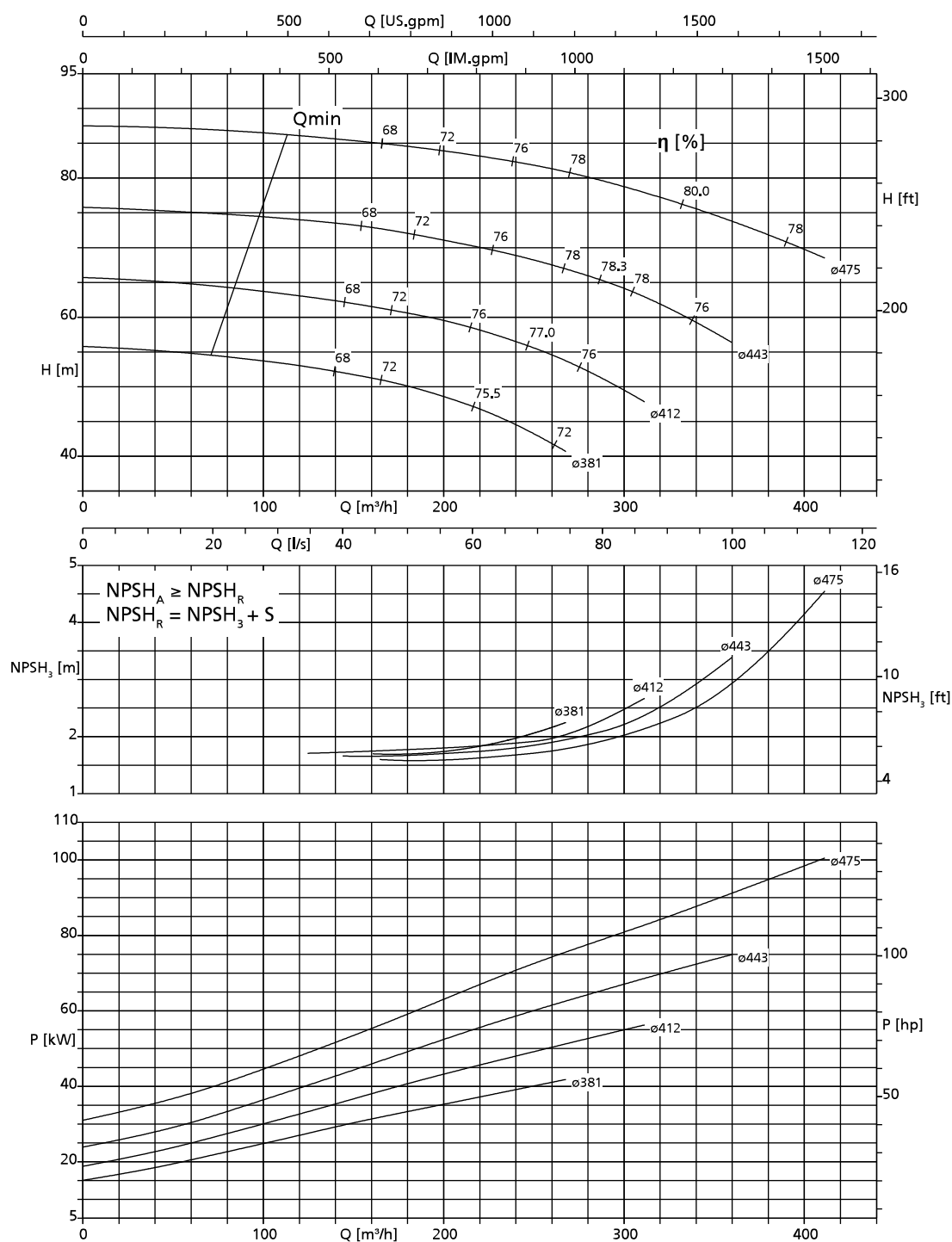
Gamma 125-365A, n = 1450 rpm



K42784/0

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	385	0.5	0.0676	1200 < N ≤ 1500
GB	385	0.5	0.0676	1200 < N ≤ 1500
GC	385	0.5	0.0676	1200 < N ≤ 1500

Gamma 125-500A, n = 1450 rpm


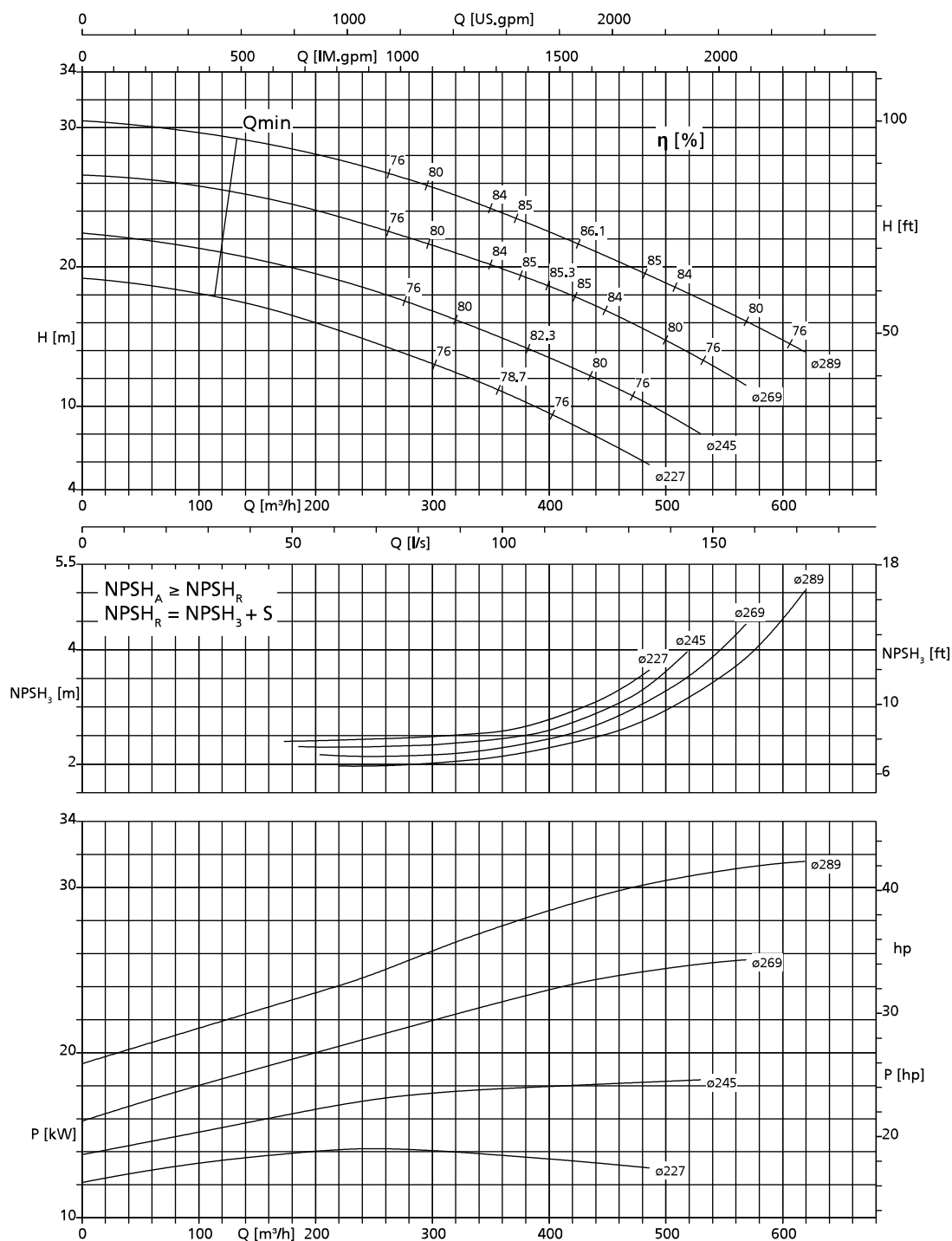
K42785/1

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	475	0.5	0.0676	1200 < N ≤ 1500
GB	475	0.5	0.0676	1200 < N ≤ 1500
GC	475	0.5	0.0676	1200 < N ≤ 1500

Gamma 150-290A, n = 1450 rpm



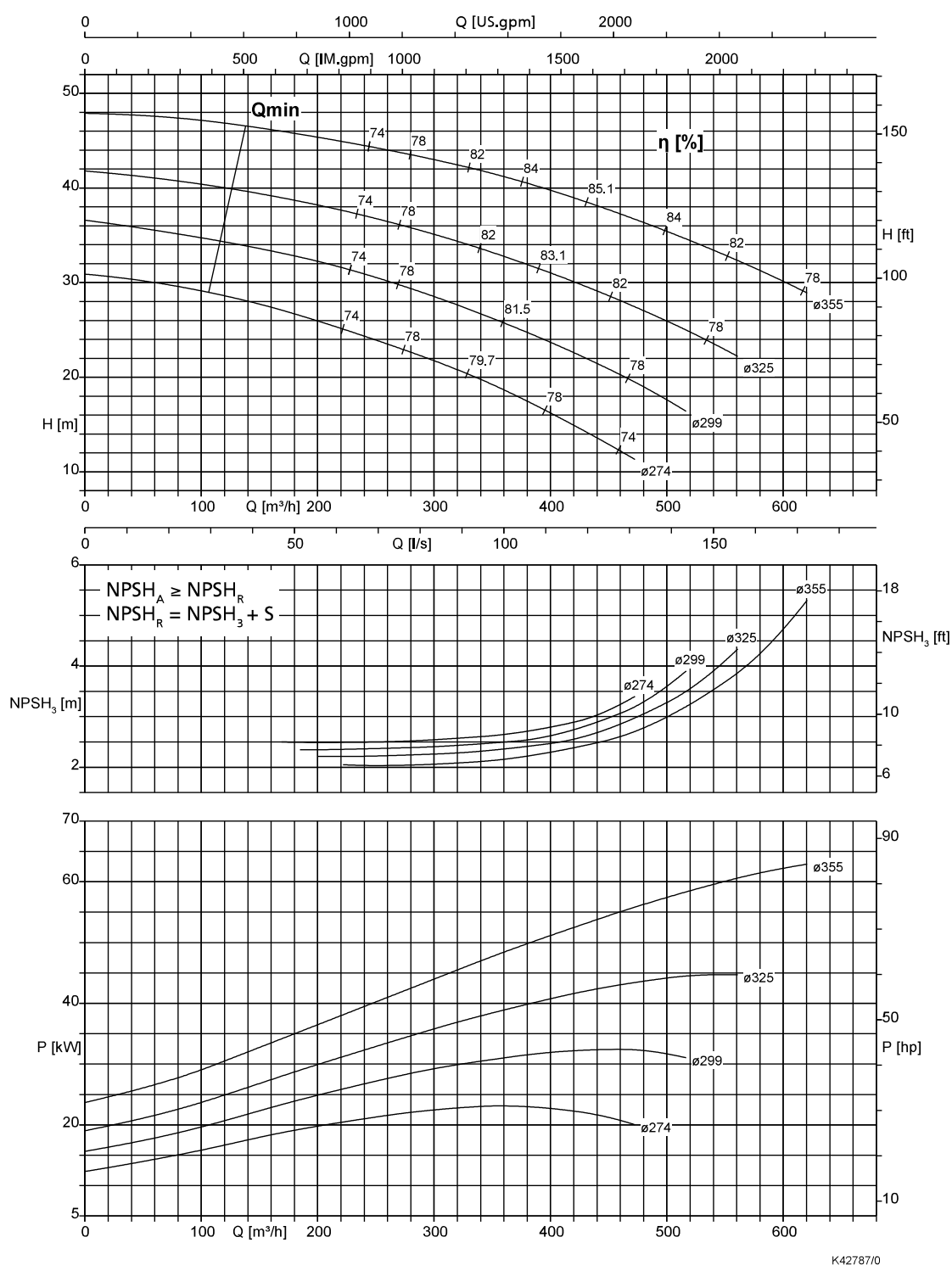
K42786/1

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D^2	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	289	1.5	0.0676	$1200 < N \leq 1500$
GB	289	0.5	0.0676	$1200 < N \leq 1500$
GC	289	0.5	0.0676	$1200 < N \leq 1500$

Gamma 150-360A, n = 1450 rpm

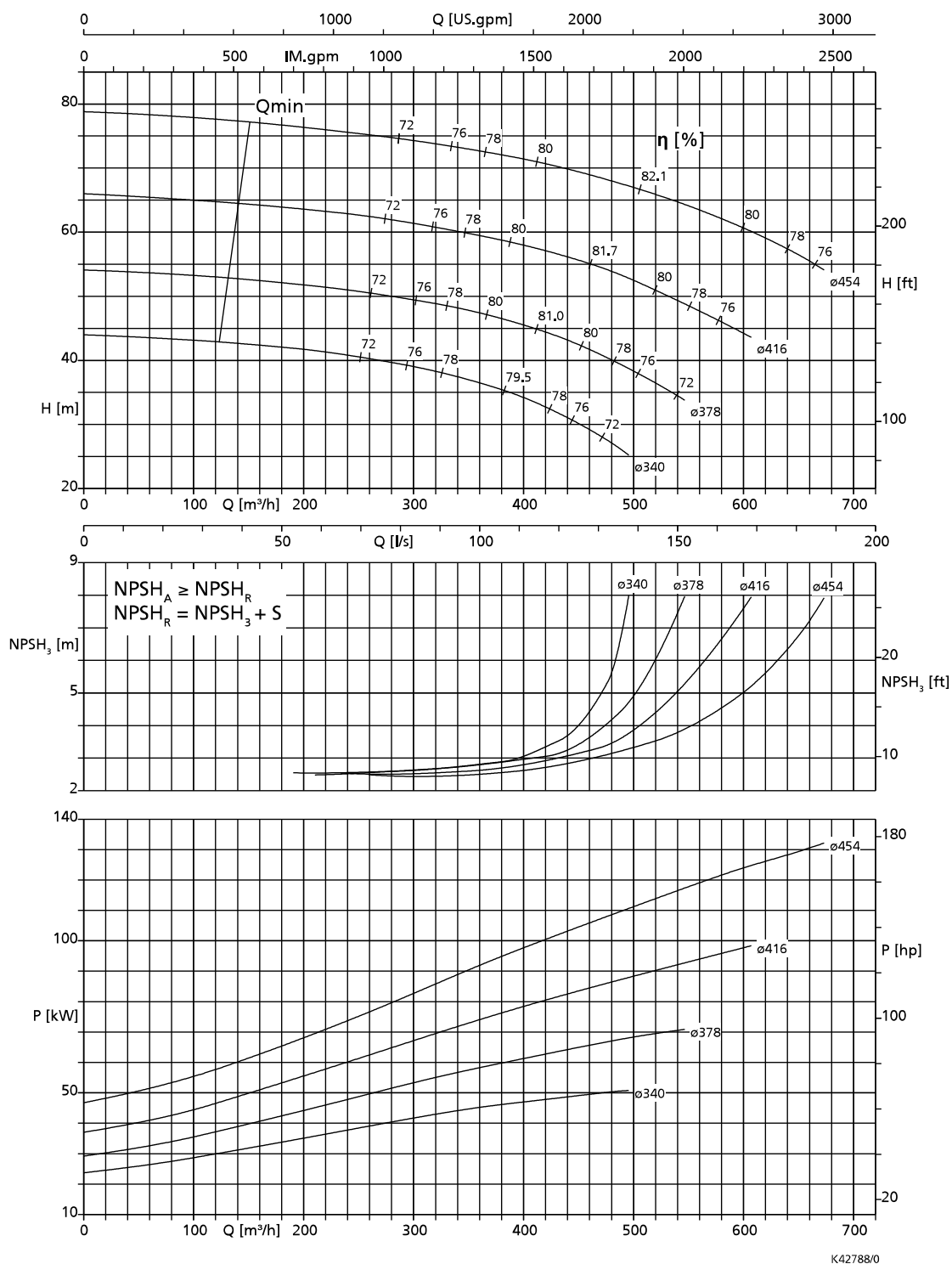


K42787/0

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	355	1.5	0.0676	1200 < N ≤ 1500
GB	355	0.5	0.0676	1200 < N ≤ 1500
GC	355	0.5	0.0676	1200 < N ≤ 1500

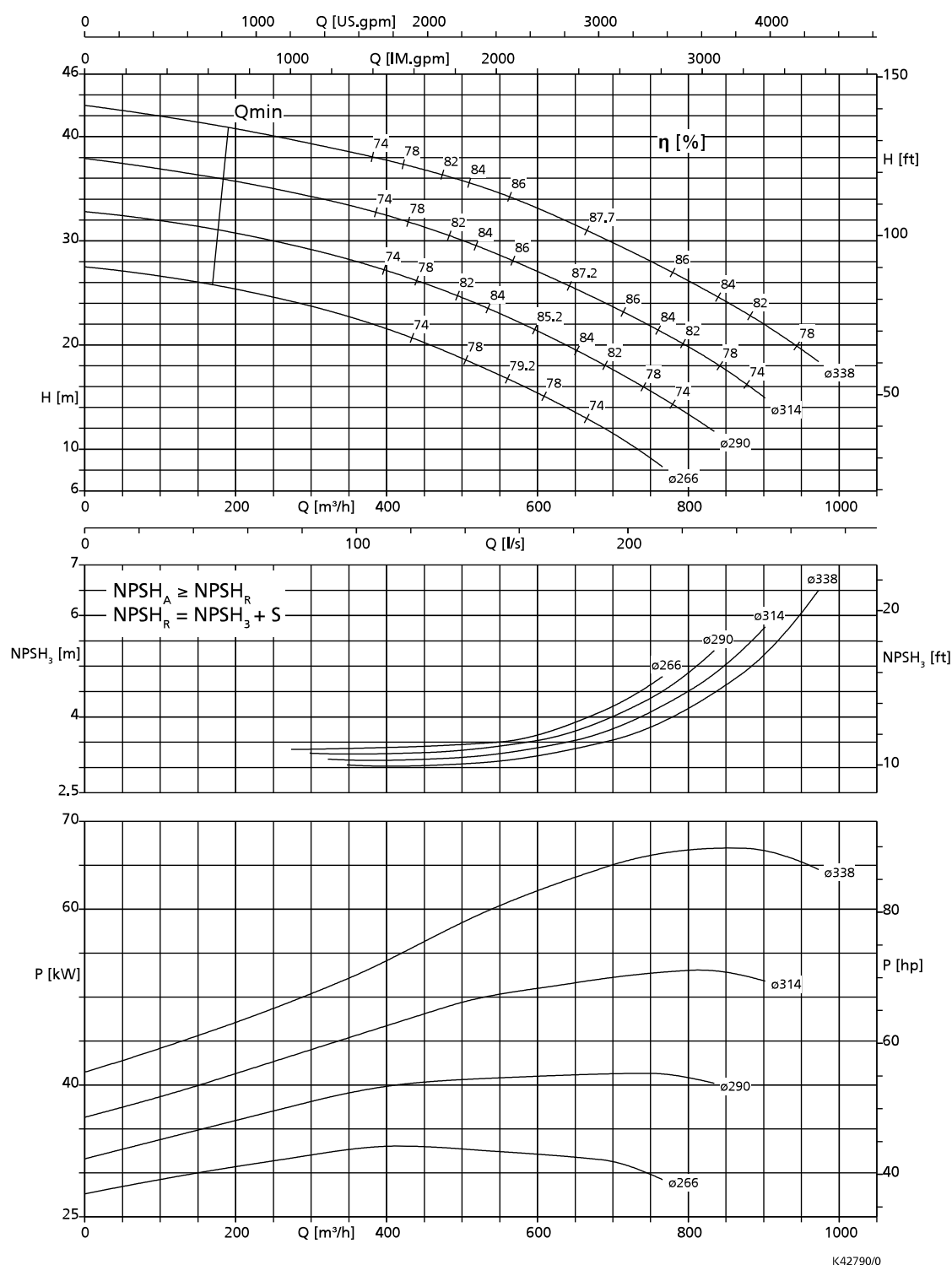
Gamma 150-460A, n = 1450 rpm


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D^2	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	454	1.9	0.0910	$1200 < N \leq 1500$
GB	454	0.5	0.0910	$1200 < N \leq 1500$
GC	454	0.5	0.0910	$1200 < N \leq 1500$

Gamma 200-320A, n = 1450 rpm



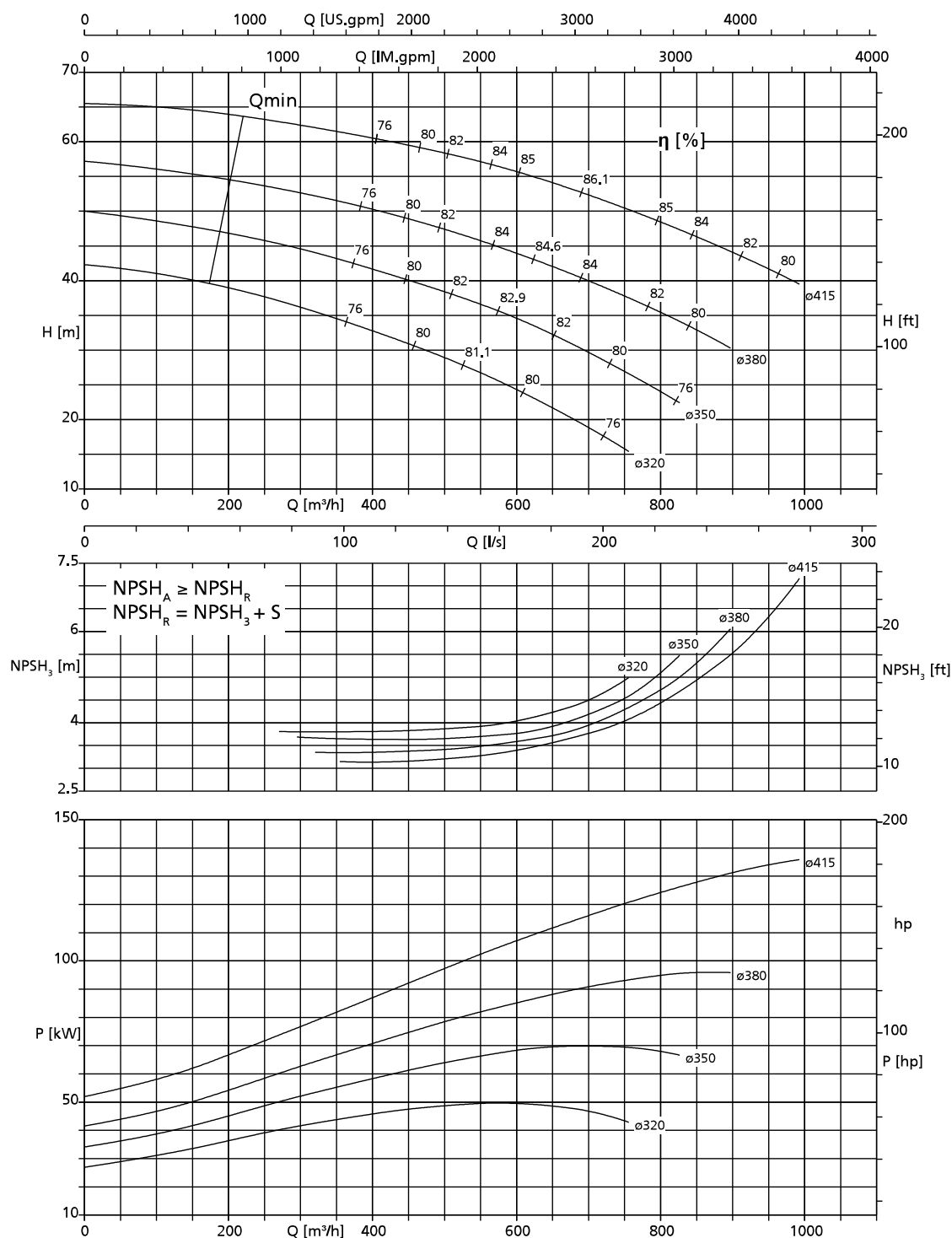
K42790/0

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	338	2.5	0.0910	1200 < N ≤ 1500
GB	338	0.5	0.0910	1200 < N ≤ 1500
GC	338	0.5	0.0910	1200 < N ≤ 1500

Gamma 200-420A, n = 1450 rpm



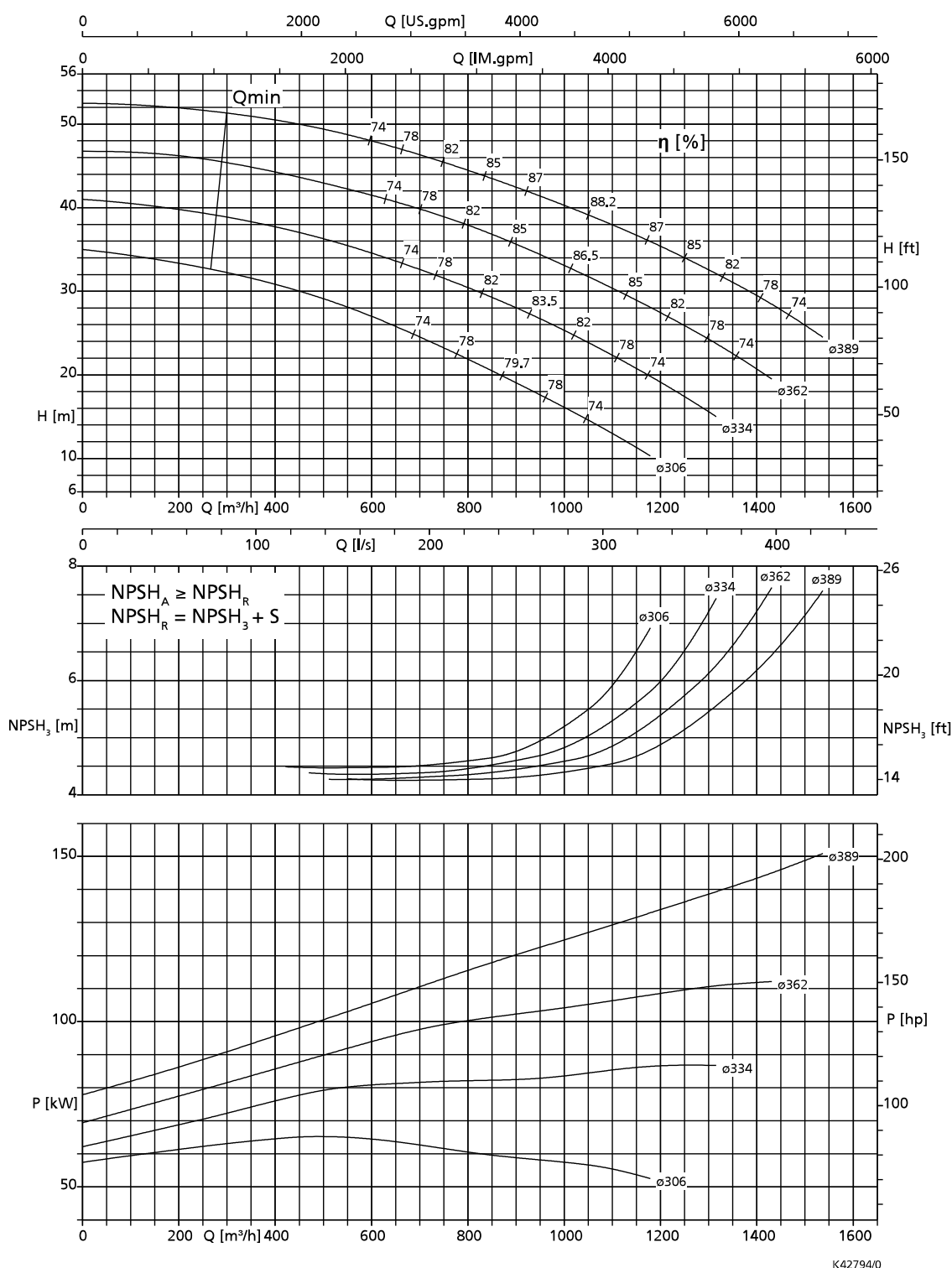
K42791/0

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D ²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	415	2.5	0.0910	1200 < N ≤ 1500
GB	415	0.5	0.0910	1200 < N ≤ 1500
GC	415	0.5	0.0910	1200 < N ≤ 1500

Gamma 250-370A, n = 1450 rpm



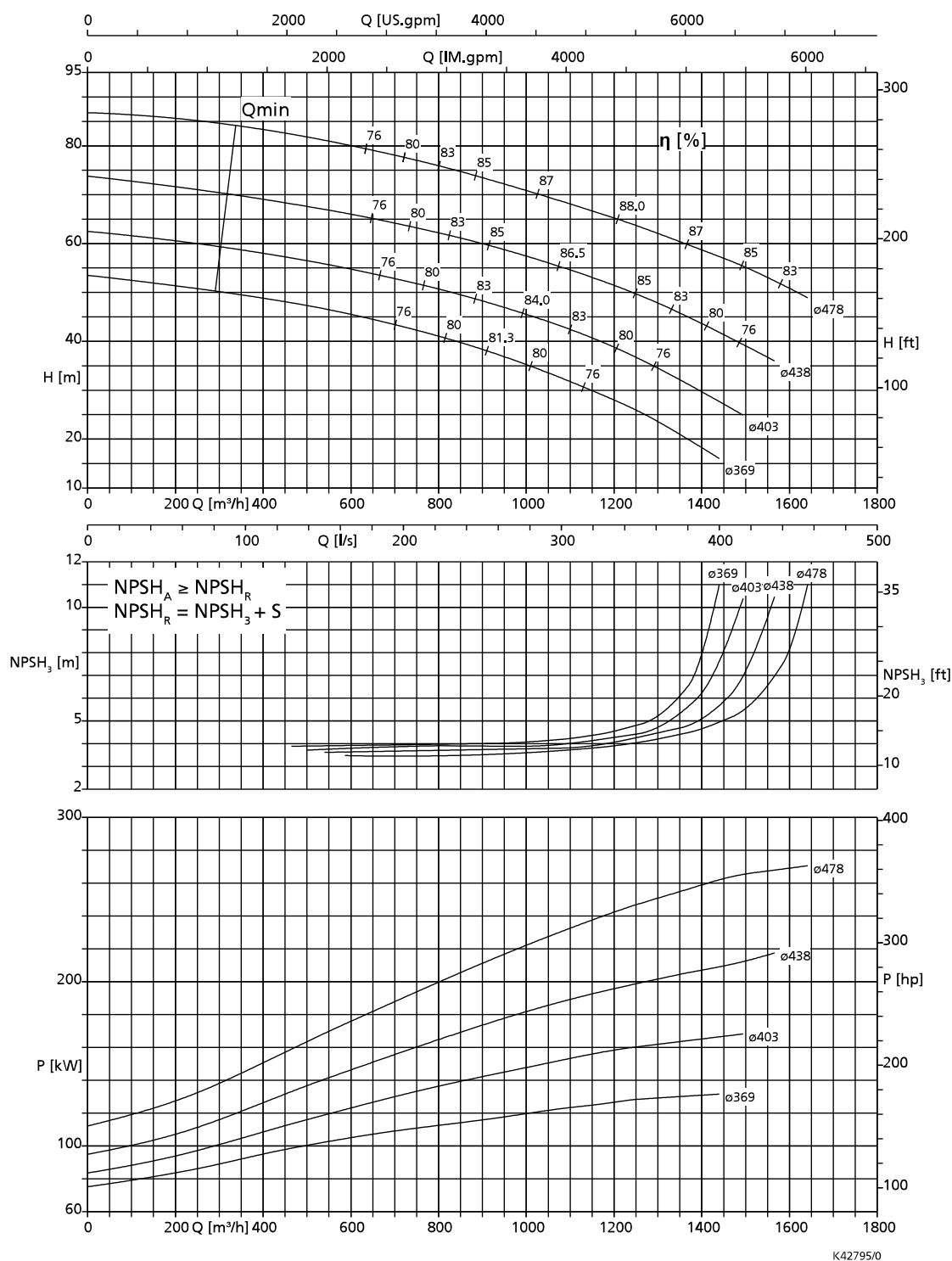
K42794/0

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D^2	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	389	3.0	0.1034	$1200 < N \leq 1500$
GB	389	1.0	0.1034	$1200 < N \leq 1500$
GC	389	0.5	0.1034	$1200 < N \leq 1500$

Gamma 250-480A, n = 1450 rpm

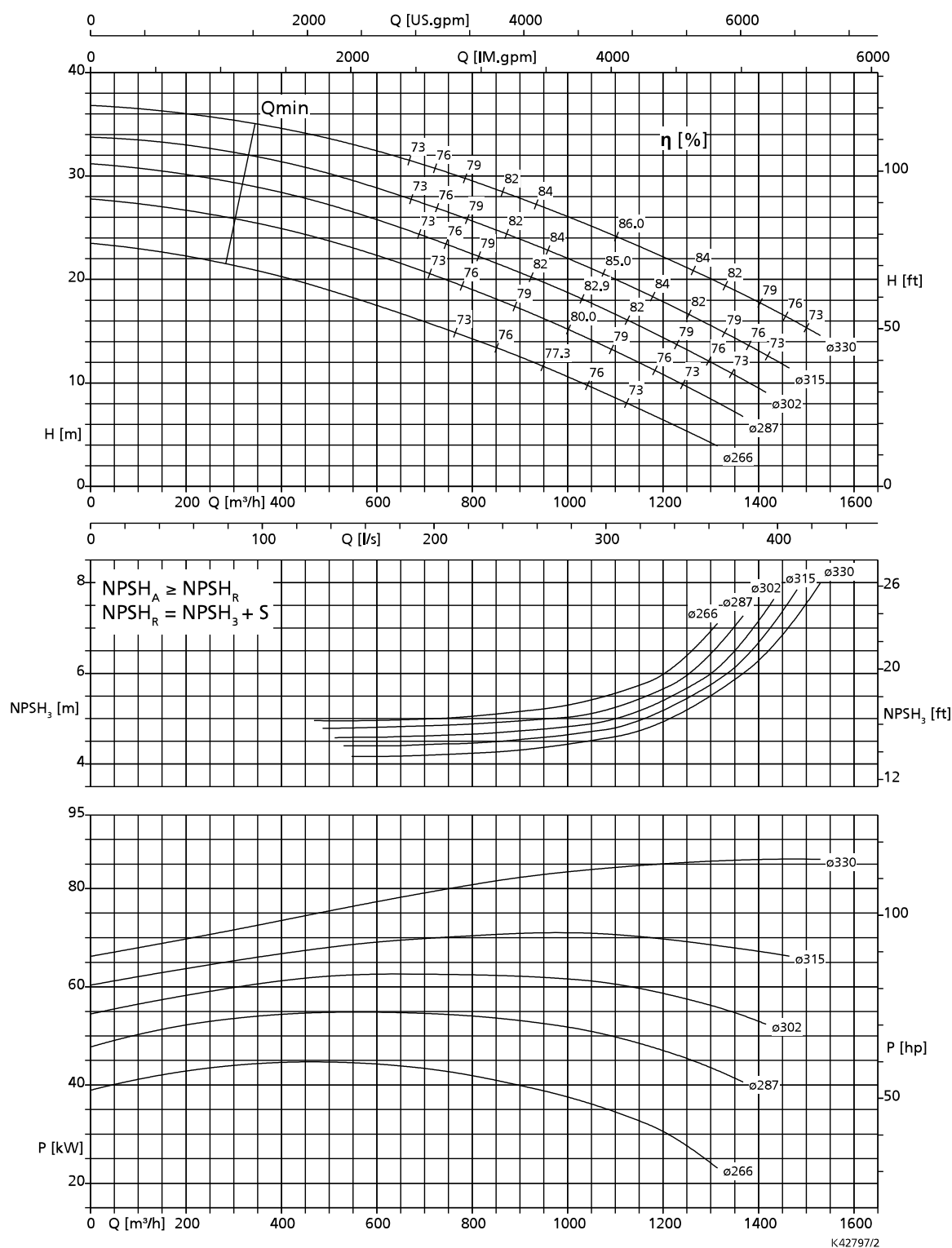


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D^2	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	478	2.7	0.2193	$1200 < N \leq 1500$
GB	478	0.9	0.2193	$1200 < N \leq 1500$
GC	478	0.5	0.2193	$1200 < N \leq 1500$

Gamma 300-300A, n = 1450 rpm

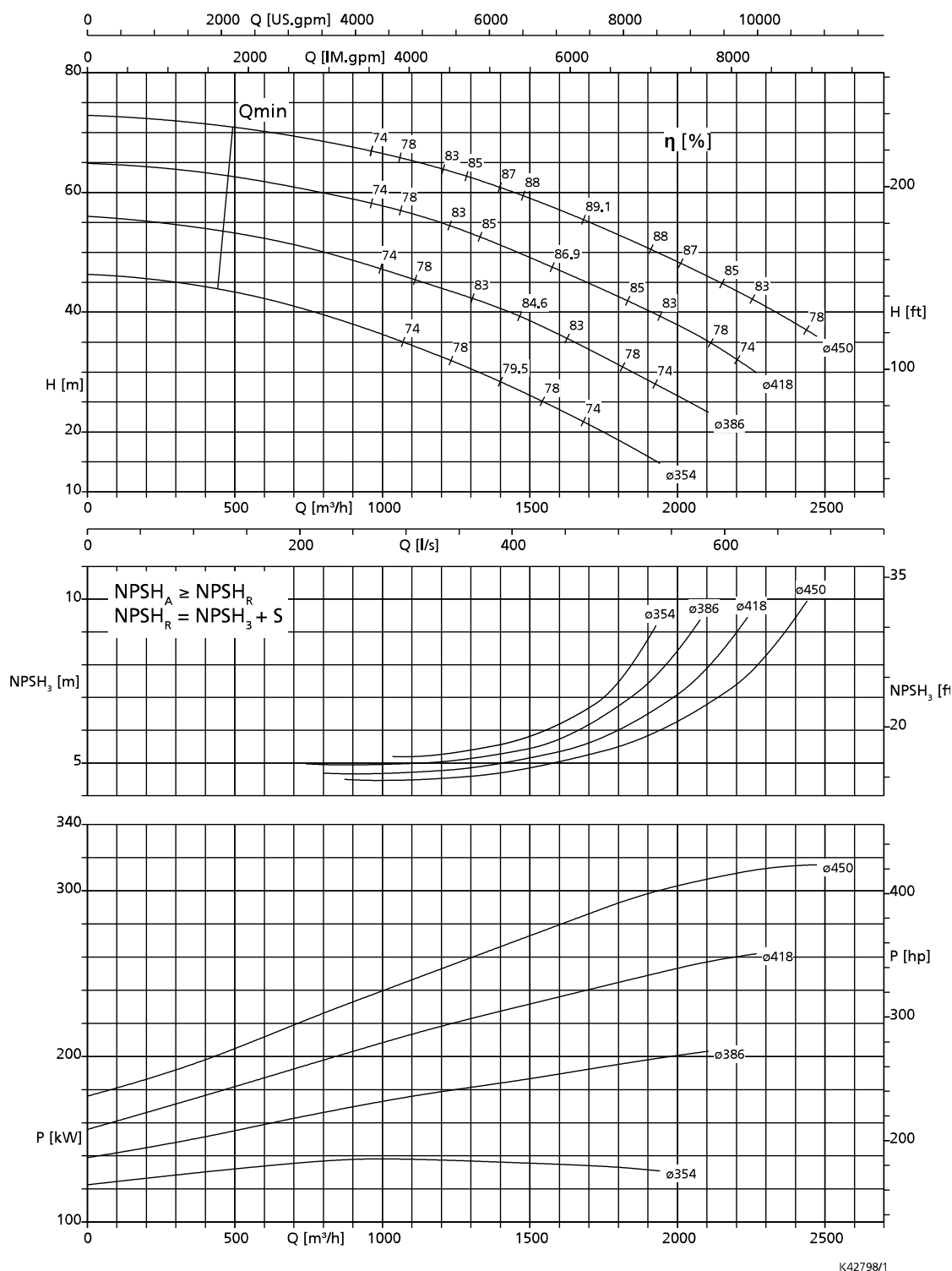


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	330	3.2	0.1034	1200 < N ≤ 1500
GB	330	0.8	0.1034	1200 < N ≤ 1500
GC	330	0.5	0.1034	1200 < N ≤ 1500

Gamma 300-435A, n = 1450 rpm



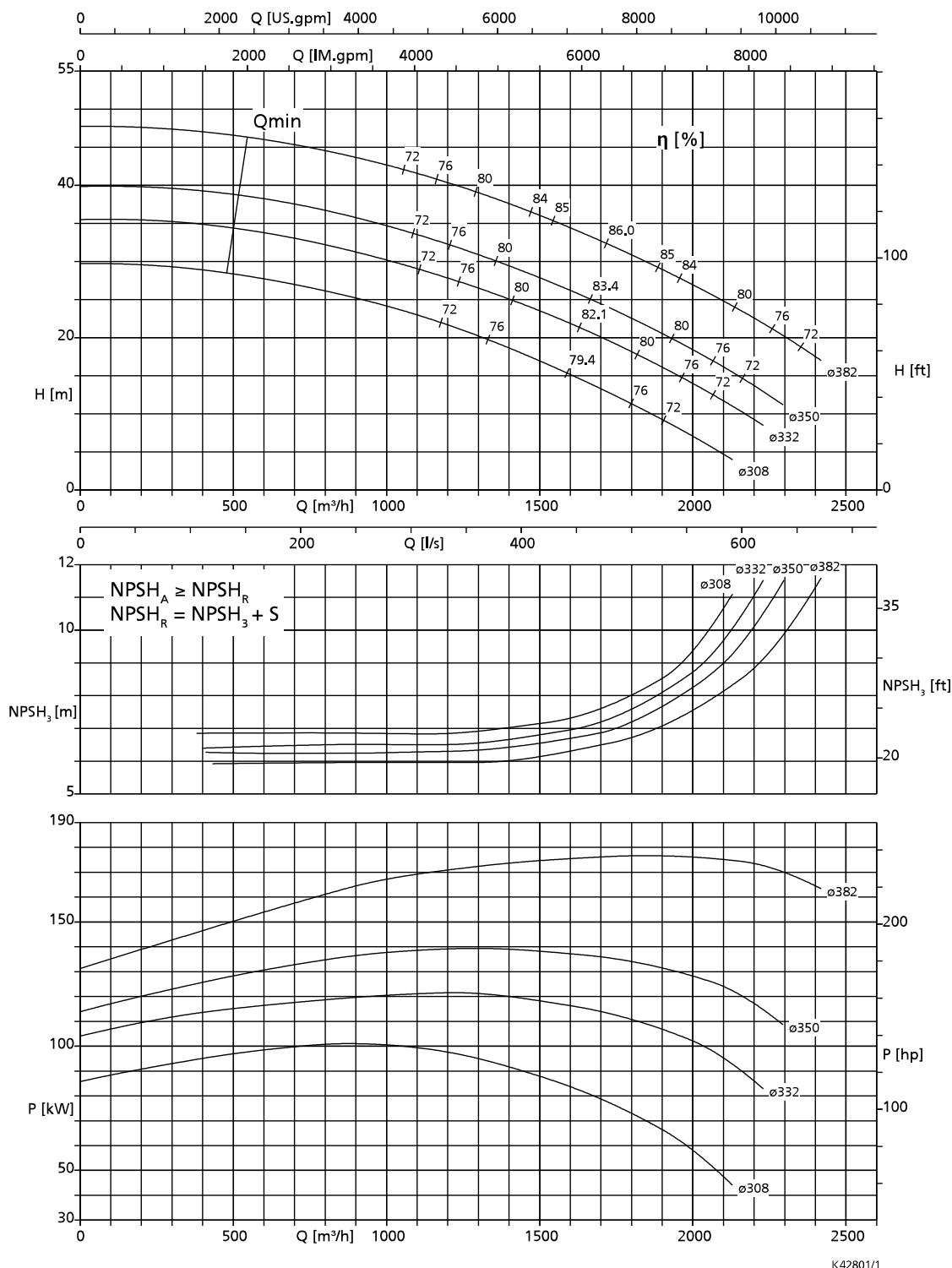
K42798/1

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $v = \max. 20 \text{ mm}^{2/s}$.

Material variants

Material variants	Max. permissible impeller diameter D^2	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	450	3.6	0.2193	$1200 < N \leq 1500$
GB	450	1.9	0.2193	$1200 < N \leq 1500$
GC	450	0.6	0.2193	$1200 < N \leq 1500$

Gamma 350-360A, n = 1450 rpm

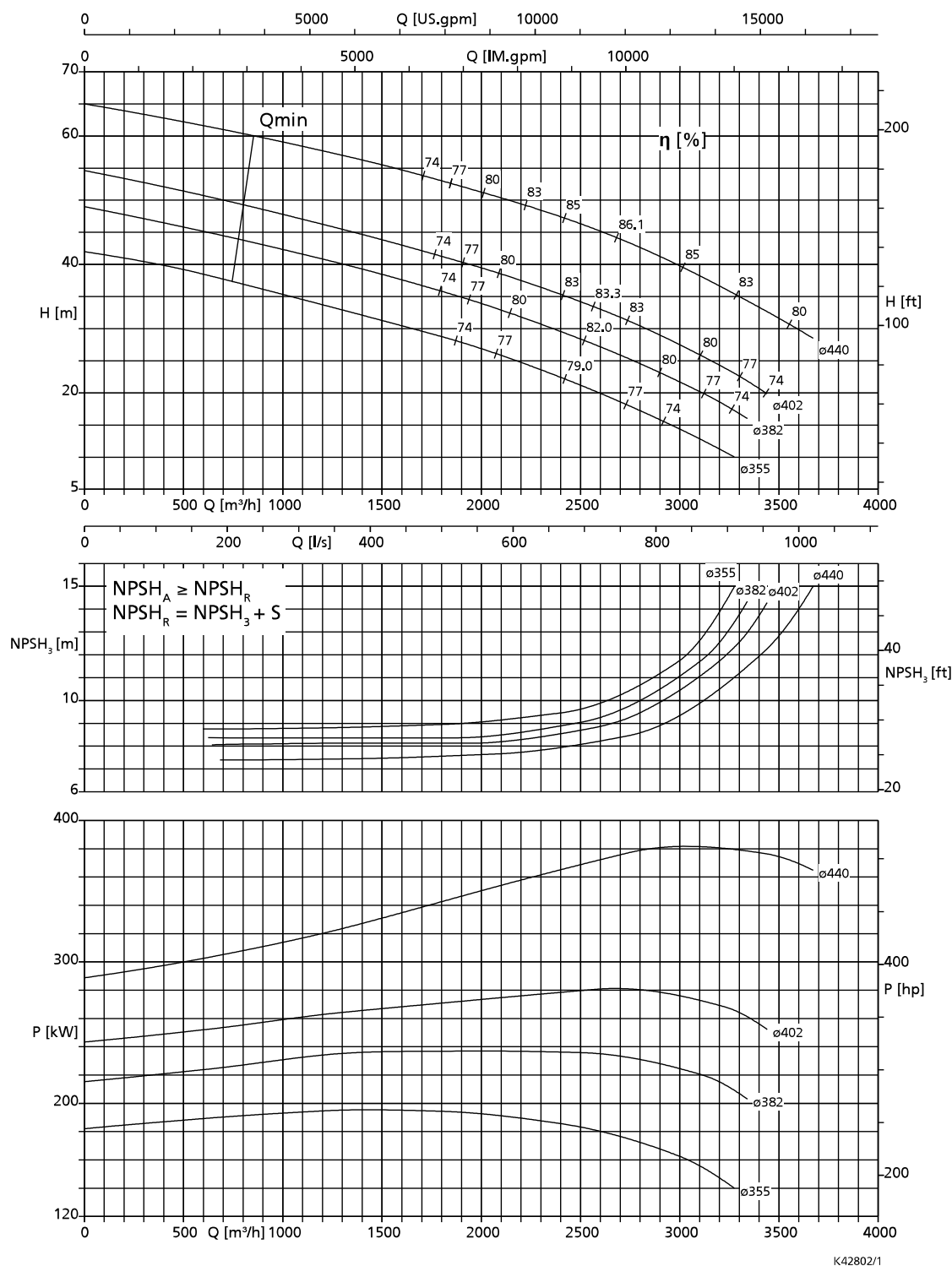


Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	382	4.1	0.2193	1200 < N ≤ 1500
GB	382	1.9	0.2193	1200 < N ≤ 1500
GC	382	0.5	0.2193	1200 < N ≤ 1500

Gamma 350-430A, n = 1450 rpm



K42802/1

Character curves to ISO 9906/2B, $\rho = 1000 \text{ kg/m}^3$ and $\nu = \text{max. } 20 \text{ mm}^2/\text{s}$.

Material variants

Material variants	Max. permissible impeller diameter D²	NPSH margin S	Power limitation P/n	Permissible range of speed n
G	440	5.6	0.2621	1200 < N ≤ 1500
GB	440	3.6	0.2621	1200 < N ≤ 1500
GC	440	1.4	0.2621	1200 < N ≤ 1500

