

GHN / GHND / GHNM / GHNDM

GHN / GHND GHNM / GHNMD

Circulateurs 3 vitesses
3 snelheden circulatoren





Circulateurs à 3 vitesses

Drie snelheden pompen



Légende des symboles - Legende der symbolen

Alimentation / voeding

Raccord / aansluiting

Longueur / lengte

Corps / lichaam

Simple - double / enkele - dubbele

Vitesses / snelheden

Raccordement électrique / elektrische aansluiting

Dimensions / Afmetingen



GHN-GHND 1 x 230 VAC - specificaties - specificaties

Spécifications techniques / Technische specificaties		GHN	GHND
Raccord / aansluiting	DN (mm)	15 / 20 / 25 / 32	32
Raccord type / aansluiting type		Taraudé / draad	Taraudé / draad
Débit max / max debiet	Q = m³/h	3/4/6/8/9/13	14.3
Hauteur manométrique / opvoerhoogte	H = m	4/6/6/7.5/8	10.8
Pression nominale / Nominale druk	PN (bar)	10	10
Puissance max / Max vermogen	P (watt)	50/90/140/210/260	509
Alimentation / voeding	V	1 x 230VAC	1 x 230VAC
Degré de protection / beschermingsgraad	IP	44	44
Régulation / regeling		Non/Nee	Non/Nee
Température du fluide / vloeistof temperatuur	T (°C)	-10/110°C	-10/110°C
Classe d'isolation / isolatie klas		H	H
Corps du circulateur / pomp lichaam		Fonte / gietijzer	Fonte / gietijzer
Circulateur double / dubbele pomp		Non / nee	Oui/Ja

Applications / Toepassingen	GHN	GHND
Chauffage / Verwarming	Oui / Ja	Oui / Ja
Refroidissement / Koeling	Oui / Ja	Oui / Ja
Sanitaire / Sanitair	Non / Nee	Non / Nee
Climatisation / Luchtbehandeling	Oui / Ja	Oui / Ja
Industrie / Industrie	Oui / Ja	Oui / Ja
Procédés techniques / technisise processen	Non / Nee	Non / Nee
Condensats / Condensaten	Non / Nee	Non / Nee
Eau salée / Zout water	Non / Nee	Non / Nee

GHN D 25 / 40 - 180

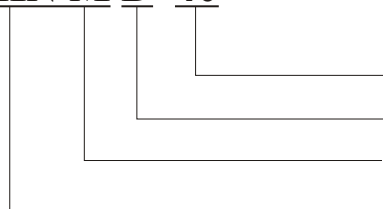
	longueur en mm / lengte in mm
	hauteur manométrique en mètre colonne d'eau x 10 Opvoerhoogte in meters waterkolom x 10
	Raccord DN (mm) / Aansluiting DN (mm)
	circulateur simple/ D = circulateur double enkel / D = dubbele pomp
	Type de circulateur GHN taraudé Type pomp GHN geschroefd

GHN - GHND - GHNM - GHNMD - specificaties - specificaties

Spécifications techniques / Technische specificaties		GHN	GHND	GHNM	GHNMD
Raccord / aansluiting	DN (mm)	40 --> 100	40 --> 80	40 --> 50	40 --> 50
Raccord type / aansluiting type		Brides/ flenzen	Brides/ flenzen	Brides/ flenzen	Brides/ flenzen
Débit max / max debiet	Q = m³/h	80	140	22	40
Hauteur manométrique / opvoerhoogte	H = m	12	12	12	12
Pression nominale / Nominale druk	PN (bar)	6/10	6/10	6/10	6/10
Puissance max / Max vermogen	P (watt)	2200	2200	2200	2200
Alimentation / voeding	V	3 x 400VAC	3 x 400VAC	1 x 230VAC	1 x 230VAC
Degré de protection / beschermingsgraad	IP	43	43	43/44	43/44
Régulation / regeling		Non/Nee	Non/Nee	Non/Nee	Non/Nee
Température du fluide / vloeistof temperatuur	T (°C)	-10/110°C	-10/110°C	-10/110°C	-10/110°C
Classe d'isolation / isolatie klas		H	H	H	H
Corps du circulateur / pomp lichaam		Fonte / gietijzer	Fonte / gietijzer	Fonte / gietijzer	Fonte / gietijzer
Circulateur double / dubbele pomp		Non / nee	Oui/Ja	Non / nee	Oui/Ja

Applications / Toepassingen	GHN	GHND	GHNM	GHNMD
Chauffage / Verwarming	Oui / Ja	Oui / Ja	Oui / Ja	Oui / Ja
Refroidissement / Koeling	Oui / Ja	Oui / Ja	Oui / Ja	Oui / Ja
Sanitaire / Sanitair	Non / Nee	Non / Nee	Non / Nee	Non / Nee
Climatisation / Luchtbehandeling	Oui / Ja	Oui / Ja	Oui / Ja	Oui / Ja
Industrie / Industrie	Oui / Ja	Oui / Ja	Oui / Ja	Oui / Ja
Procédés techniques / technisise processen	Non / Nee	Non / Nee	Non / Nee	Non / Nee
Condensats / Condensaten	Non / Nee	Non / Nee	Non / Nee	Non / Nee
Eau salée / Zout water	Non / Nee	Non / Nee	Non / Nee	Non / Nee

GHN M D 40



Raccord DN (mm) / Aansluiting DN (mm)

circulateur simple/ D = circulateur double
S/D enkel / dubbele pomp

M = Mon-phasé/ M = Monofaze

Type de circulateur GHN / GHNMD à brides
Type pomp GHN / GHNMD met flenzen

GHN - GHND - 1 x 230VAC - Spécifications techniques - Technisches specificaties

Type Type	Code produit Produkt code	DN DN mm	Débit max max debiet m³/h / m³/u	Hauteur manomet Opvoer hoogte m	Pression nominale Nominale druk bar	Température fluide Temperatuur vloeistof °C	poids gewicht kg	Modèle Model
GHN 15/40-130	979521960	DN15	3.5	4	PN10	+5 - 95°C	2.2	S
GHN 20/40-130	979521700	DN20	3.5	4	PN10	+5 - 95°C	2.4	S
GHN 25/40-130	979521701	DN25	3.5	4	PN10	+5 - 95°C	2.4	S
GHN 15/60-130	979521961	DN15	3.5	6	PN10	+5 - 95°C	2.2	S
GHN 20/60-130	979521701	DN20	3.5	6	PN10	+5 - 95°C	2.4	S
GHN 25/60-130	979521703	DN25	3.5	6	PN10	+5 - 95°C	2.4	S
GHN 15/65-130	979521962	DN15	4	6.5	PN10	+5 - 95°C	2.2	S
GHN 20/65-130	979521706	DN20	4	6.5	PN10	-10 - 110°C	2.4	S
GHN 25/65-130	979521707	DN25	4	6.5	PN10	-10 - 110°C	2.4	S
GHN 20/40-180	979521709	DN20	3.5	4	PN10	-10 - 110°C	2.5	S
GHN 25/40-180	979521710	DN25	3.5	4	PN10	-10 - 110°C	2.6	S
GHN 32/40-180	979521711	DN32	3.5	4	PN10	-10 - 110°C	3	S
GHN 20/60-180	979521712	DN20	3.5	6	PN10	-10 - 110°C	2.5	S
GHN 25/60-180	979521713	DN25	3.5	6	PN10	-10 - 110°C	2.6	S
GHN 32/60-180	979521714	DN32	3.5	6	PN10	-10 - 110°C	3	S
GHN25/65/180	979521704	DN25	4	6.5	PN10	-10 - 110°C	2.6	S
GHN32/65/180	979521705	DN32	4	6.5	PN10	-10 - 110°C	3	S
GHN 25/70-180	979521987	DN25	6	6.8	PN10	-10 - 110°C	3.2	S
GHN 32/70-180	979521983	DN32	5	6.8	PN10	-10 - 110°C	3.4	S
GHN 32/75-180	979522752	DN32	7	7.1	PN10	-10 - 110°C	4	S
GHN 32/80-180	979521944	DN32	8.4	8	PN10	-10 - 110°C	4.8	S
GHN 32/120-180	979522005	DN32	9.5	12	PN10	-10 - 110°C	5.6	S
GHND 32/70-180	979522021	DN32	10.8	6.4	PN10	-10 - 110°C	5.5	D
GHND 32/80-180	979522022	DN32	14.4	7.3	PN10	-10 - 110°C	9.2	D
GHND 32/120-180	979522021	DN32	14.3	10.8	PN10	-10 - 110°C	10	D

S = circulateur simple / enkel pomp - D = circulateur double / dubbele pomp

GHN /GHND 3 x 400VAC Spécifications techniques / Technische specificaties

Type Type	Code produit Produkt code	DN DN mm	Débit max max debiet m³/h / m³/u	Hauteur manomet Opvoer hoogte m	Pression nominale Nominale druk bar	Température fluide Temperatuur vloeistof °C	poids gewicht kg	Modèle Model
GHN 40/120 F	979521446	DN40	20	12	PN6/10	+5 - 95°C	20	S
GHN 40/70 F	979521447	DN40	13	6	PN6/10	-10 -110°C	19	S
GHN 40/40 F	979521448	DN40	10	3.5	PN6/10	-10 -110°C	18	S
GHN 50/120 F	979521508	DN50	30	12	PN6/10	-10 -110°C	25	S
GHN 50/70 F	979521509	DN50	25	6	PN6/10	-10 -110°C	25	S
GHN 50/120 F	979521510	DN50	20	3.5	PN6/10	-10 -110°C	23	S
GHN 65/120 F	979521470	DN65	50	12	PN6/10	-10 - 110°C	31	S
GHN 65/70 F	979521471	DN65	35	6	PN6/10	-10 - 110°C	30	S
GHN 65/40 F	979521472	DN65	33	3.5	PN6/10	-10 - 110°C	30	S
GHN 80/120 F PN6	979521482	DN80	70	12	PN6	-10 -110°C	37	S
GHN 80/70 F PN6	979521483	DN80	60	6	PN10	-10 -110°C	36	S
GHN 80/120 F PN10	979521496	DN80	70	12	PN6	-10 -110°C	37	S
GHN 80/70 F PN10	979521497	DN80	60	6	PN10	-10 -110°C	36	S
GHN 100/120 F PN6	979522756	DN100	75	11.5	PN6	-10 -110°C	48	S
GHN 100/120 F PN10	979522755	DN100	75	11.5	PN10	-10 - 110°C	47	S
GHND 40/120 F	979521452	DN40	34	12	PN6/10	-10 - 110°C	35	D
GHND 40/70 F	979521453	DN40	22	6	PN6/10	-10 - 110°C	35	D
GHND 40/40 F	979521454	DN40	18	3.5	PN6/10	-10 - 110°C	34	D
GHND 50/120 F	979521464	DN50	55	12	PN6/10	-10 - 110°C	47	D
GHND 50/70 F	979522465	DN50	45	6	PN6/10	-10 - 110°C	46	D
GHND 50/120 F	979521466	DN50	38	3.5	PN6/10	-10 - 110°C	44	D
GHND 65/120 F	979521476	DN65	85	12	PN6/10	-10 - 110°C	56	D
GHND 65/70 F	979521477	DN65	66	6	PN6/10	-10 - 110°C	52	D
GHND 65/40 F	979521478	DN65	55	3.5	PN6/10	-10 - 110°C	49	D
GHND 80/120 F (6)	979521488	DN80	120	12	PN6	-10 -110°C	60	D
GHND 80/70 F (6)	979521489	DN80	95	6	PN10	-10 -110°C	57	D
GHND 80/120 F PN10	979521993	DN80	120	12	PN6	-10 -110°C	60	
GHND 80/70 F PN10	979521994	DN80	95	6	PN10	-10 -110°C	57	

S = circulateur simple / enkel pomp - D = circulateur double / dubbele pomp

GHNM /GHNMD 1 x 230VAC - Spécifications techniques / Technische specificaties

Type Type	Code produit Produkt code	DN DN mm	Débit max max debiet m³/h / m³/u	Hauteur manomet Opvoer hoogte m	Pression nominale Nominale druk bar	Température fluide Temperatuur vloeistof °C	poids gewicht kg	Modèle Model
GHNM 40/75 F 220	979522753	DN40	12	7.1	PN10	-10 -110°C	15	S
GHNM 40/80 F 220	979522754	DN40	10.5	7.4	PN10	-10 -110°C	15	S
GHNM 40/120 F	979521449	DN40	16	12	PN6/10	-10 -110°C	20	S
GHNM 40/70 F	979521450	DN40	11	6	PN6/10	-10 -110°C	18	S
GHNM 50/120 F	979521511	DN50	28	12	PN6/10	-10 -110°C	25	S
GHNM 50/70 F	979521462	DN50	22	6	PN6/10	-10 -110°C	23	S
GHNMD 40/120 F	979521455	DN40	26	12	PN6/10	-10 - 110°C	39	D
GHNMD 40/70 F	979521456	DN40	20	6	PN6/10	-10 - 110°C	35	D
GHNMD 50/120 F	979521467	DN50	48	12	PN6/10	-10 - 110°C	49	D
GHNMD 50/70 F	979521468	DN50	38	6	PN6/10	-10 -110°C	44	D

S = circulateur simple / enkel pomp - D = circulateur double / dubbele pomp

GHN / GHND- 1 x 230VAC - dimensions / afmetingen

Type Type	Code produit Produkt code	DN DN mm	longueur lengte mm	a a mm	i i mm	b1 b1 mm	b2 b2 mm	R R mm	b b mm	h1 h1 mm
GHN 15/40-130	979521960	DN15	130	28	108	80	44			
GHN 20/40-130	979521700	DN20	130	28	108	80	44			
GHN 25/40-130	979521701	DN25	130	28	108	80	44			
GHN 15/60-130	979521961	DN15	130	28	108	80	44			
GHN 20/60-130	979521701	DN20	130	28	108	80	44			
GHN 25/60-130	979521703	DN25	130	28	108	80	44			
GHN 15/65-130	979521962	DN15	130	28	108	80	44			
GHN 20/65-130	979521706	DN20	130	28	108	80	44			
GHN 25/65-130	979521707	DN25	130	28	108	80	44			
GHN 20/40-180	979521709	DN20	180	28	108	80	44			
GHN 25/40-180	979521710	DN25	180	28	108	80	44			
GHN 32/40-180	979521711	DN32	180	30	108	80	44			
GHN 20/60-180	979521712	DN20	180	28	108	80	44			
GHN 25/60-180	979521713	DN25	180	28	108	80	44			
GHN 32/60-180	979521714	DN32	180	30	108	80	44			
GHN25/65/180	979521704	DN25	180	28	108	80	44			
GHN32/65/180	979521705	DN32	180	30	108	80	44			
GHN 25/70-180	979521987	DN25	180	30	108	80	44			
GHN 32/70-180	979521983	DN32	180	31	108	80	44			
GHN 32/75-180	979522752	DN32	180	31	108	80	44			
GHN 32/80-180	979521944	DN32	180	31	108	80	44			
GHN 32/120-180	979522005	DN32	180	31	108	80	44			
GHND 32/70-180	979522021	DN32	180	29	212	85			240	78
GHND 32/80-180	979522022	DN32	180	40	142	85			255	77.5
GHND 32/120-180	979522021	DN32	180	34	168	85			280	79

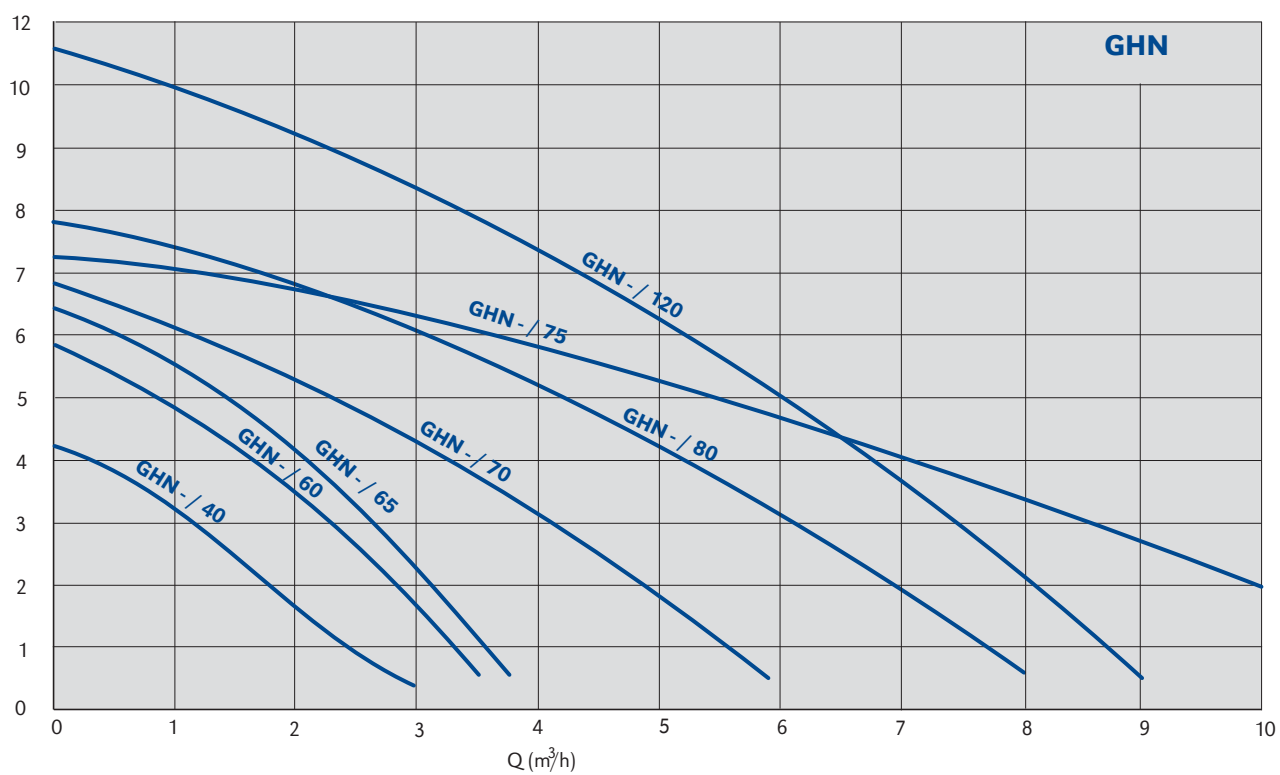
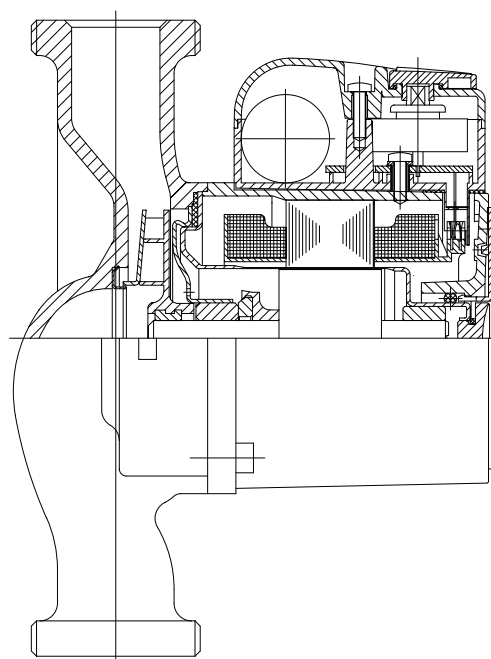
S = circulateur simple / enkel pomp - D = circulateur double / dubbele pomp

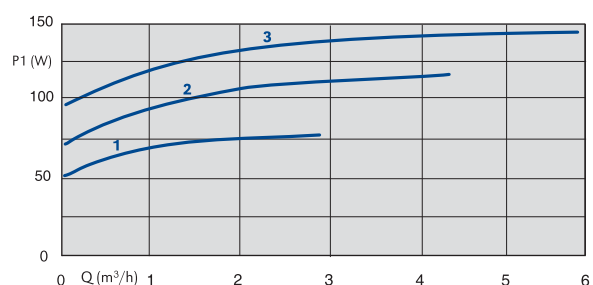
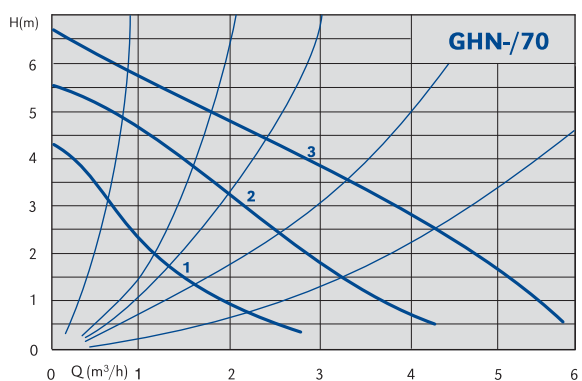
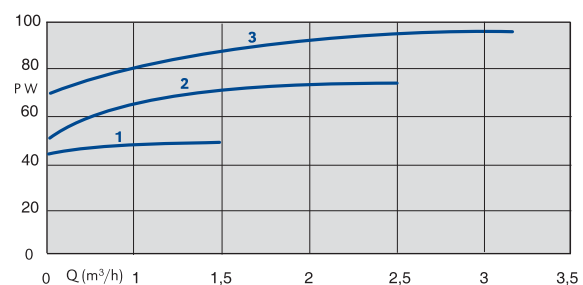
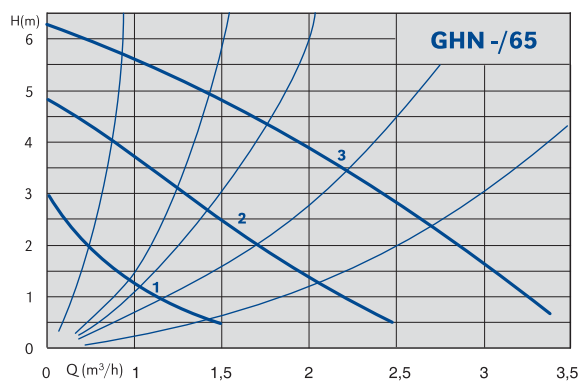
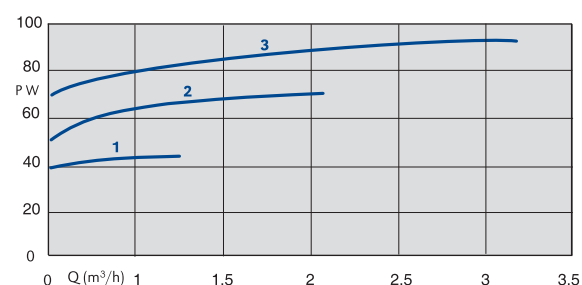
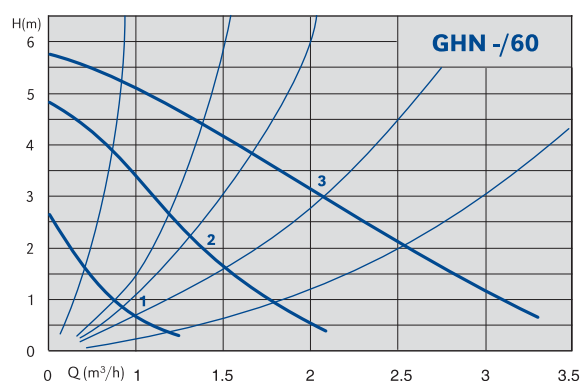
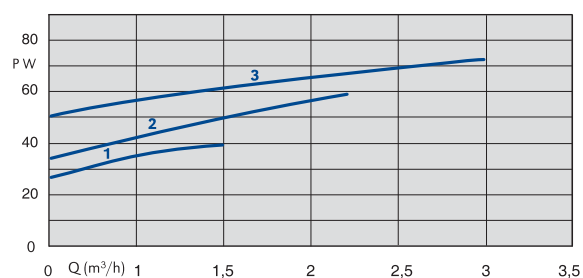
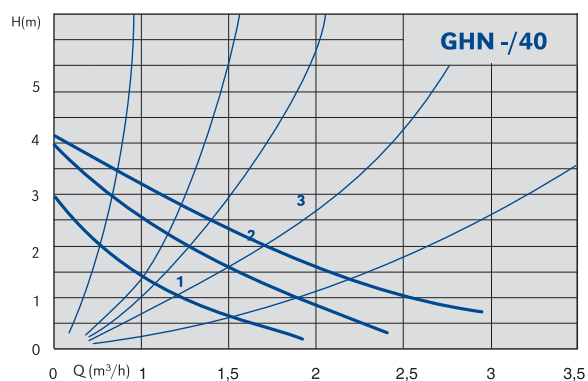
GHN / GHND- 3 x 400VAC - dimensions / afmetingen

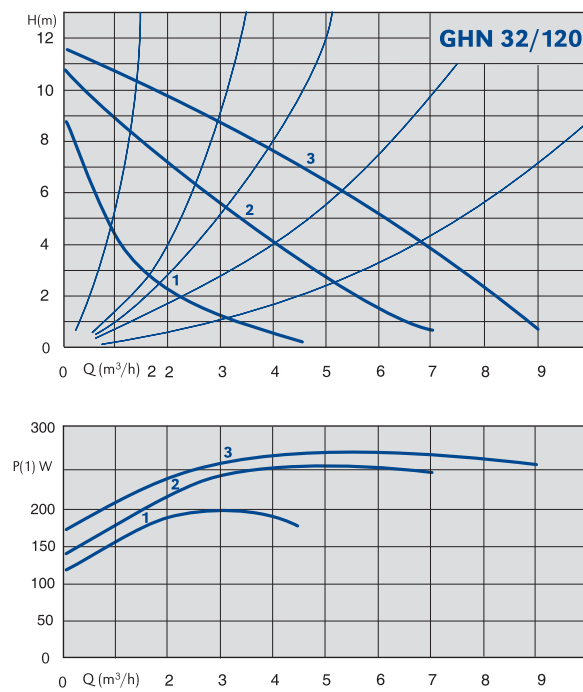
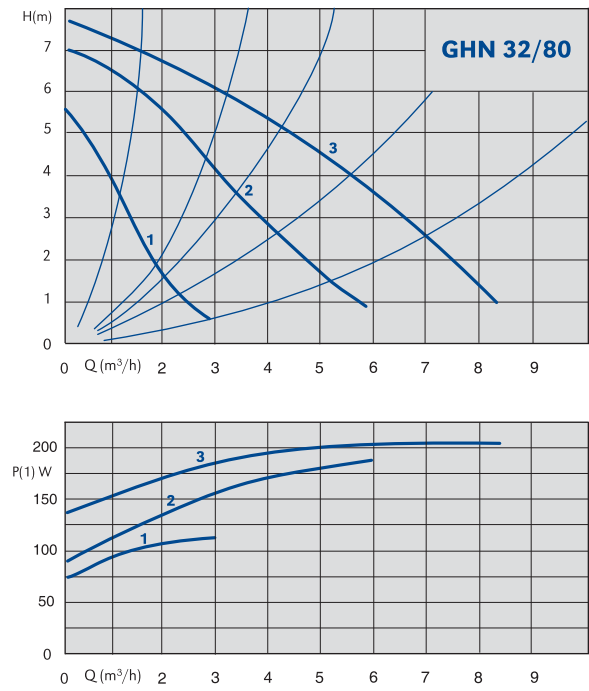
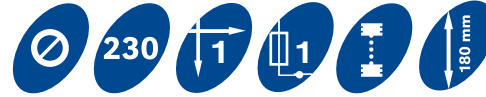
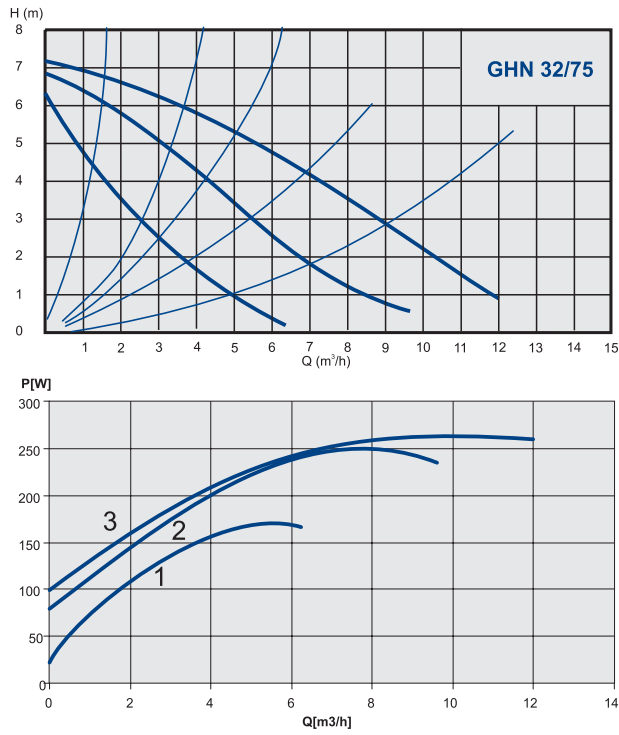
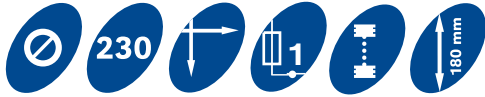
Type	Code produit	DN	longeur	a	i	b1	b2	R	b	h1
Type	Produkt code	DN	lengte	a	i	b1	b2	R	b	h1
		mm	mm	mm	mm	mm	mm	mm	mm	mm
GHN 40/120 F	979521446	DN40	250	65	198	153	92	1/4"		
GHN 40/70 F	979521447	DN40	250	65	198	153	92	1/4"		
GHN 40/40 F	979521448	DN40	250	65	198	153	92	1/4"		
GHN 50/120 F	979521508	DN50	280	70	250	160	113	1/4"		
GHN 50/70 F	979521509	DN50	280	70	250	160	113	1/4"		
GHN 50/120 F	979521510	DN50	280	70	250	160	113	1/4"		
GHN 65/120 F	979521470	DN65	340	80	252	160	123	1/4"		
GHN 65/70 F	979521471	DN65	340	80	252	160	123	1/4"		
GHN 65/40 F	979521472	DN65	340	80	252	160	123	1/4"		
GHN 80/120 F PN6	979521482	DN80	360	100	257	160	129.5	1/4"		
GHN 80/70 F PN6	979521483	DN80	360	100	257	160	129.5	1/4"		
GHN 80/120 F PN10	979521496	DN80	360	100	257	160	129.5	1/4"		
GHN 80/70 F PN10	979521497	DN80	360	100	257	160	129.5	1/4"		
GHN 100/120 F PN6	979522756	DN100	360	110	257	160	130	1/4"		
GHN 100/120 F PN10	979522755	DN100	360	110	257	160	130	1/4"		
GHND 40/120 F	979521452	DN40	250	62	198	153		1/4"	346	110
GHND 40/70 F	979521453	DN40	250	62	198	153		1/4"	346	110
GHND 40/40 F	979521454	DN40	250	62	198	153		1/4"	346	110
GHND 50/120 F	979521464	DN50	280	70	250	160		1/4"	400	121
GHND 50/70 F	979522465	DN50	280	70	250	160		1/4"	400	121
GHND 50/120 F	979521466	DN50	280	70	250	160		1/4"	400	121
GHND 65/120 F	979521476	DN65	340	80	252	160		1/4"	450	141
GHND 65/70 F	979521477	DN65	340	80	252	160		1/4"	450	141
GHND 65/40 F	979521478	DN65	340	80	252	160		1/4"	450	141
GHND 80/120 F (6)	979521488	DN80	360	95	257	160		1/4"	470	146
GHND 80/70 F (6)	979521489	DN80	360	95	257	160		1/4"	470	146
GHND 80/120 F PN10	979521993	DN80	360	95	257	160		1/4"	470	146
GHND 80/70 F PN10	979521994	DN80	360	95	257	160		1/4"	470	146

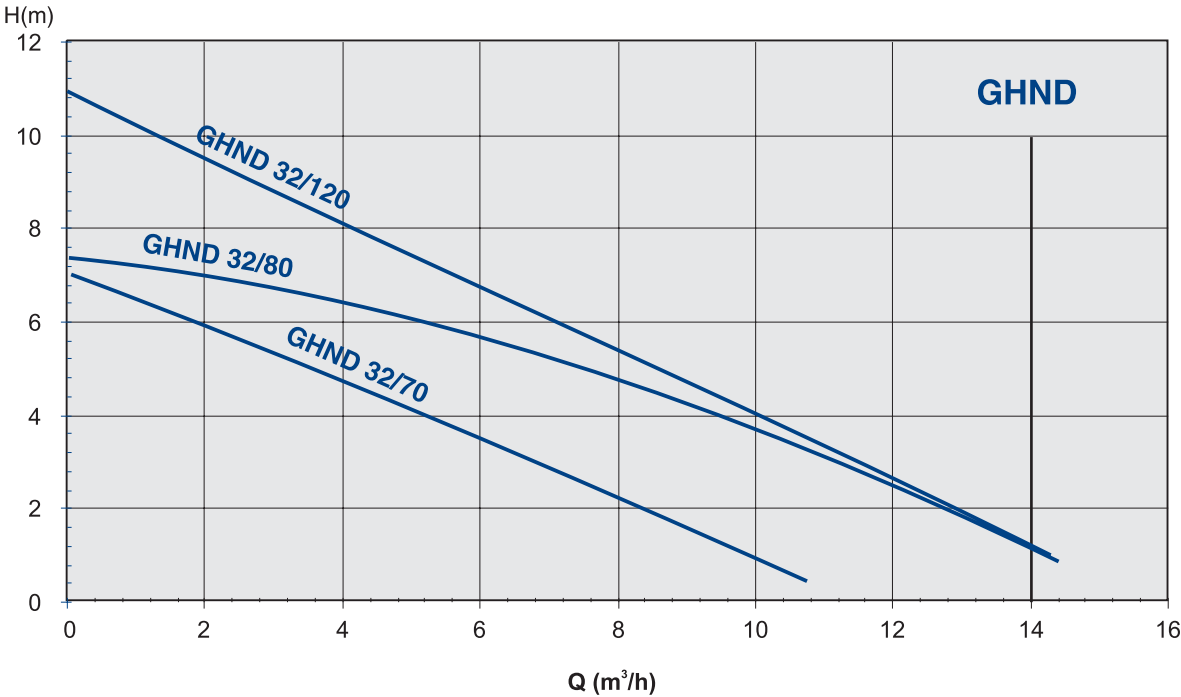
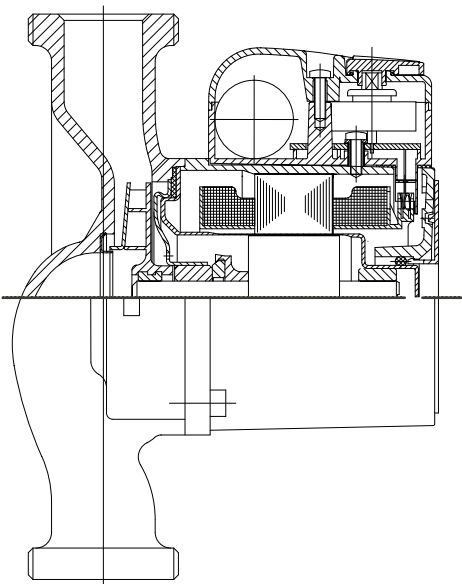
GHNM / GHNMD- 1 x 230VAC - dimensions / afmetingen

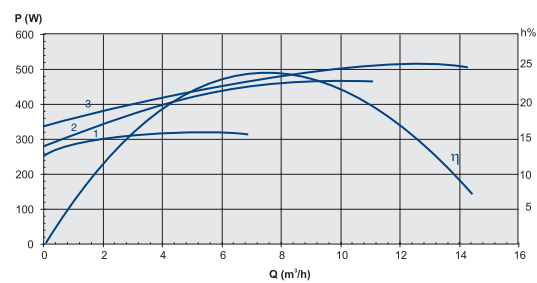
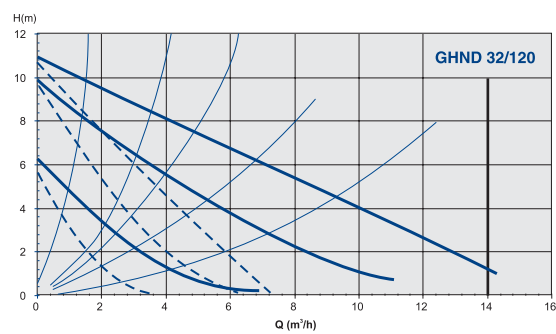
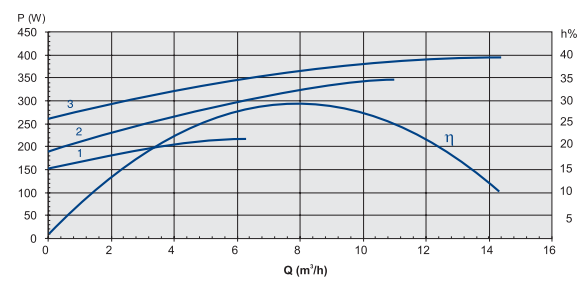
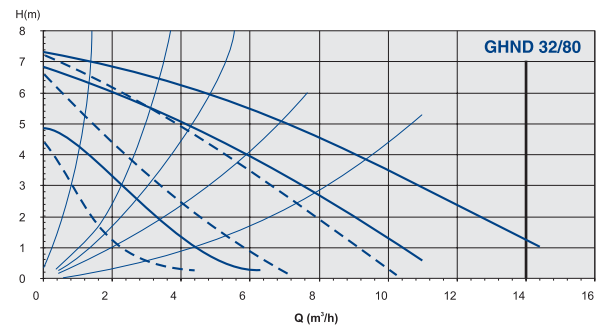
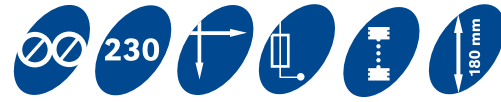
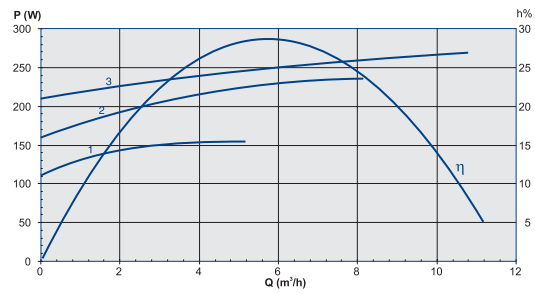
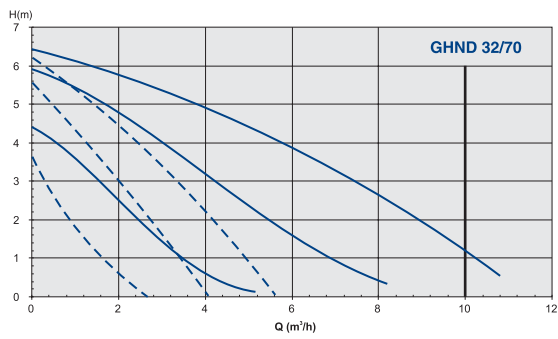
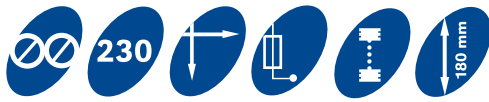
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Type	Produkt code	DN	lengte	a	i	b1	b2	R	b	h1
		mm	mm	mm	mm	mm	mm	mm	mm	mm
GHNM 40/75 F 220	979522752	DN40	220	65	174	80	44			
GHNM 40/80 F 220	979522754	DN40	220	65	145	80	44			
GHNM 40/120 F	979521449	DN40	250	65	198	80	44			
GHNM 40/70 F	979521450	DN40	250	65	198	80	44			
GHNM 50/120 F	979521511	DN50	280	70	250	80	44			
GHNM 50/70 F	979521462	DN50	280	70	250	80	44			
GHNMD 40/120 F	979521455	DN40	250	62	198	80	44			
GHNMD 40/70 F	979521456	DN40	250	62	198	80	44			
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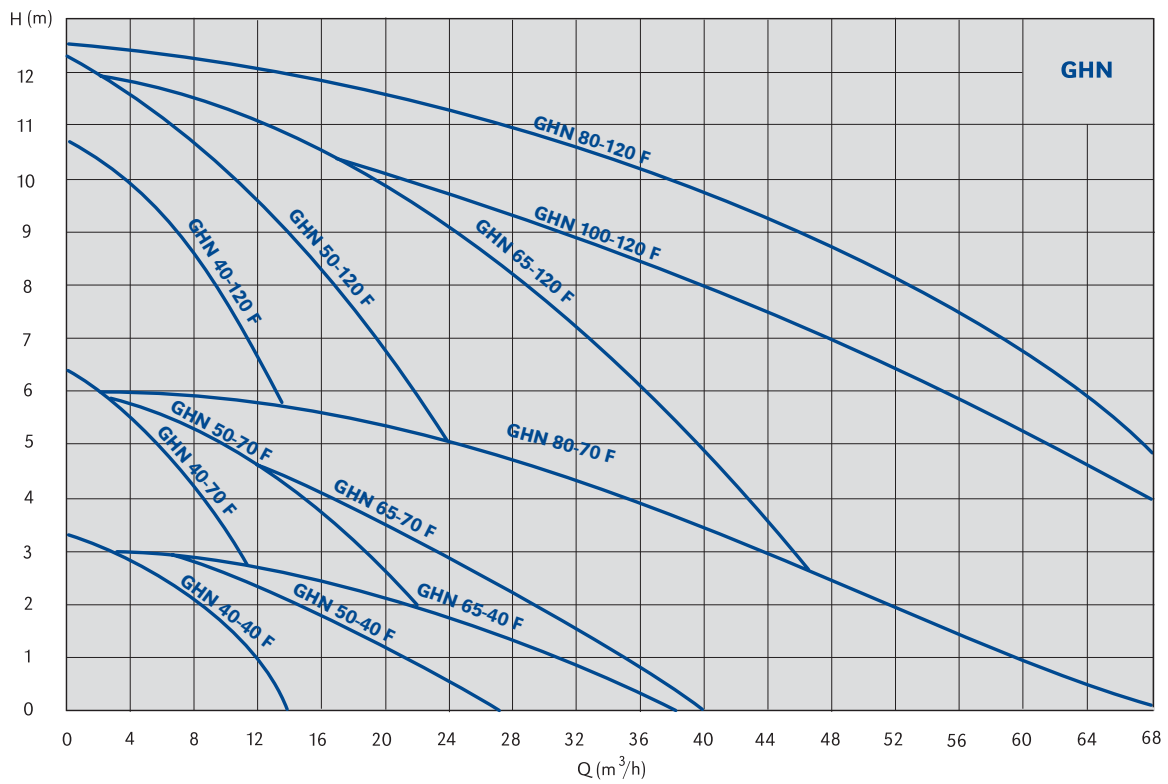
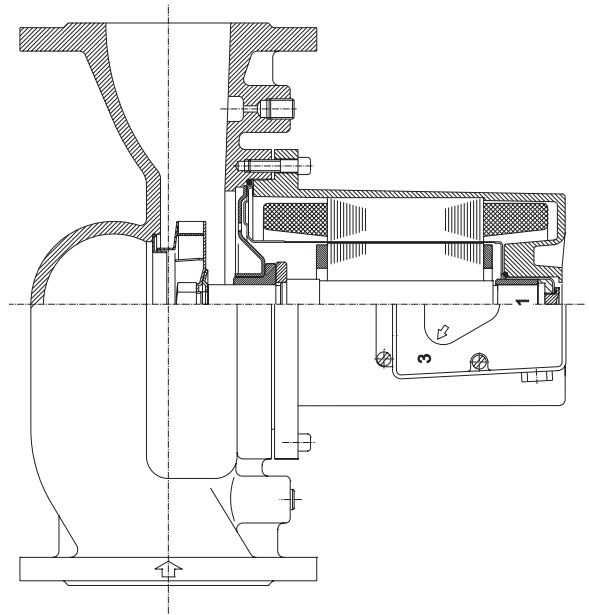
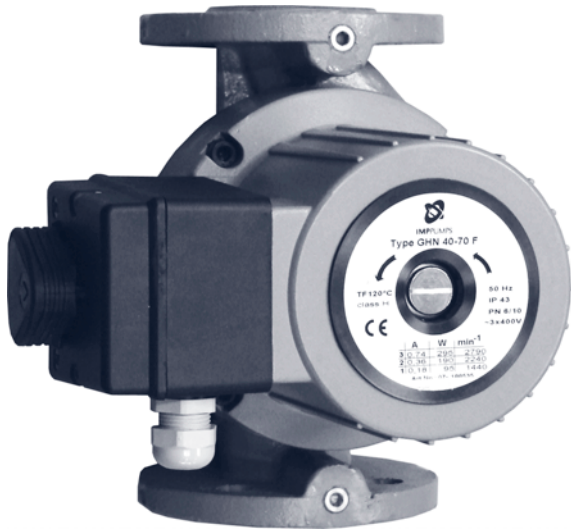


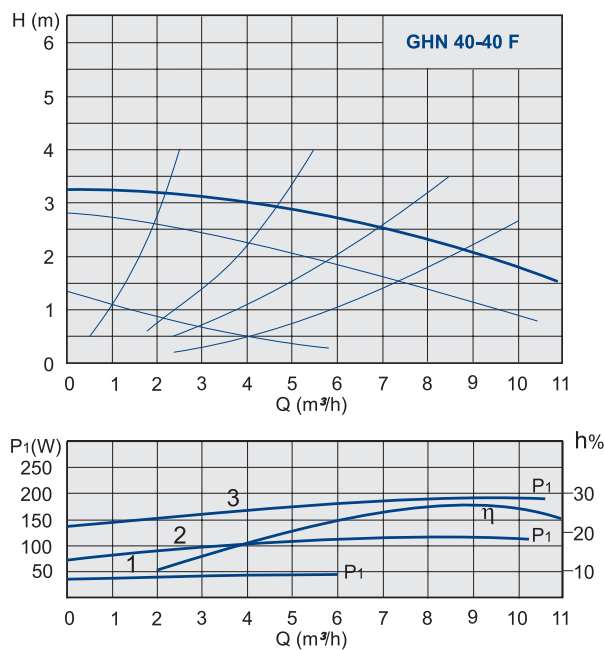
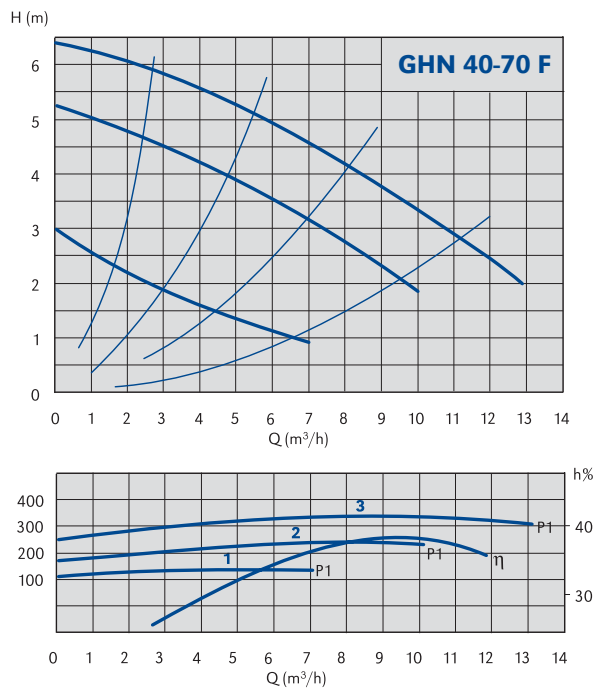
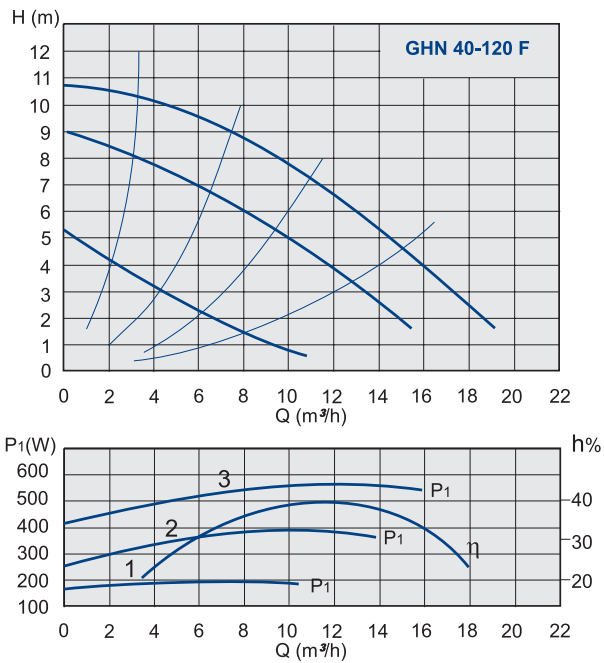


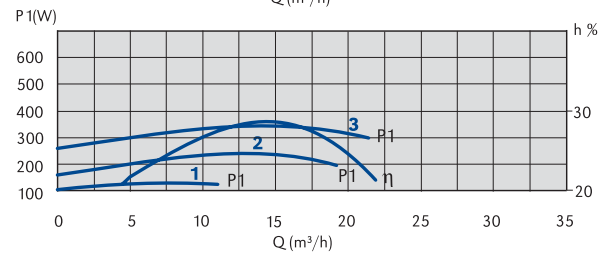
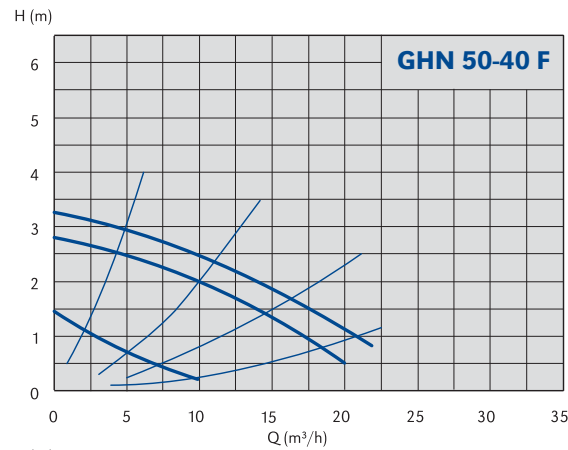
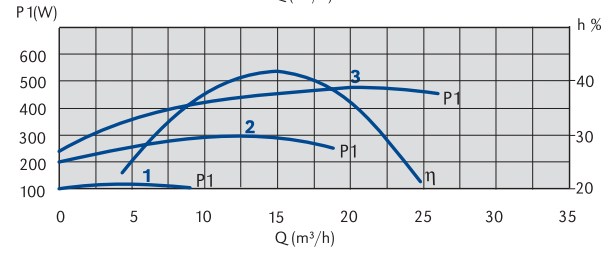
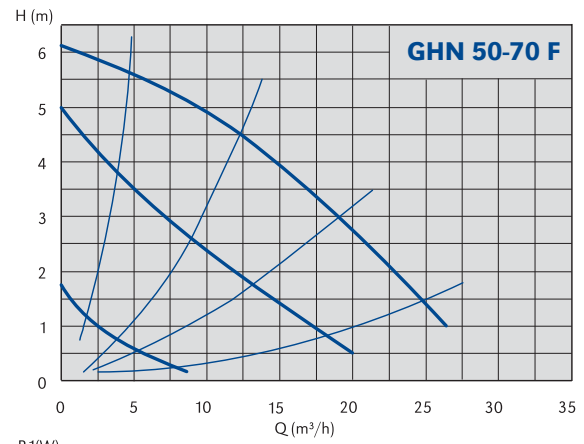
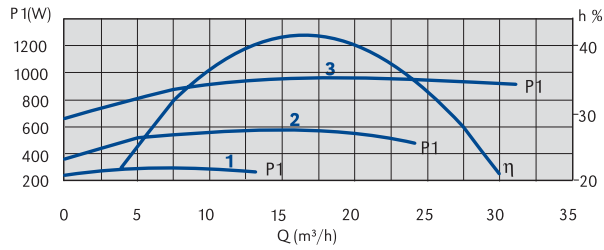
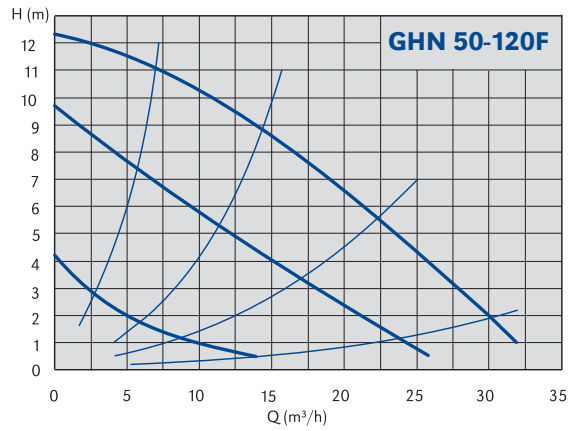


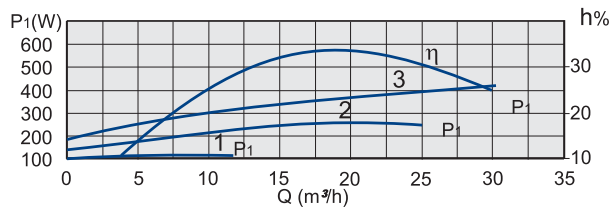
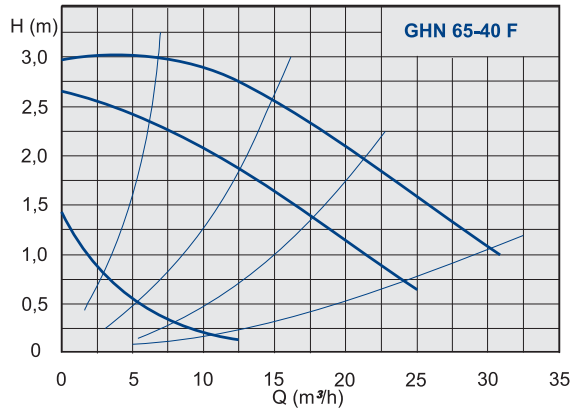
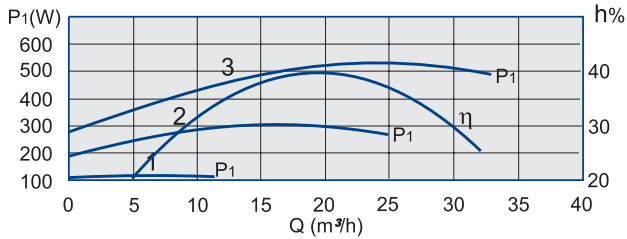
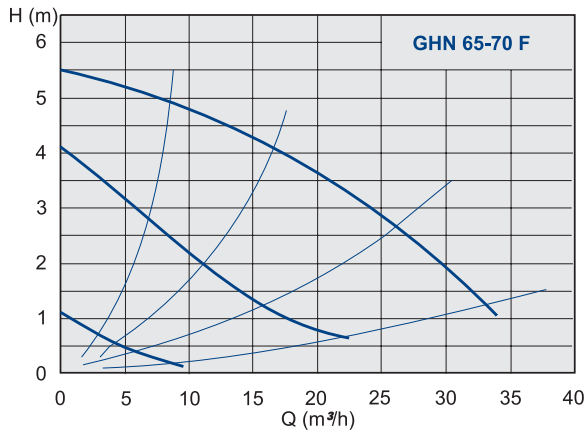
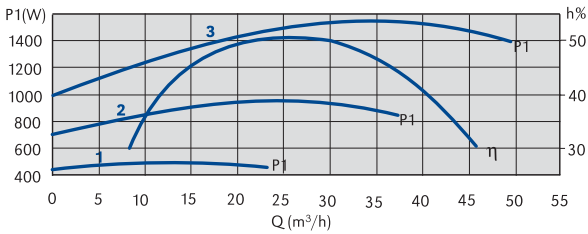
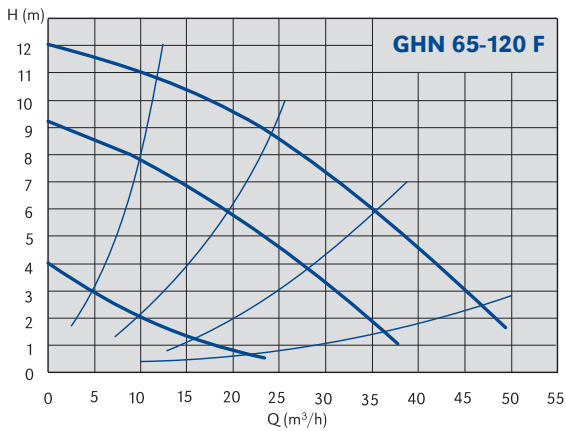


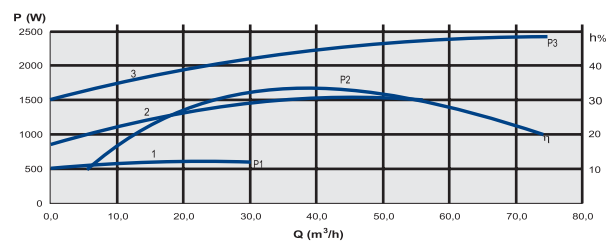
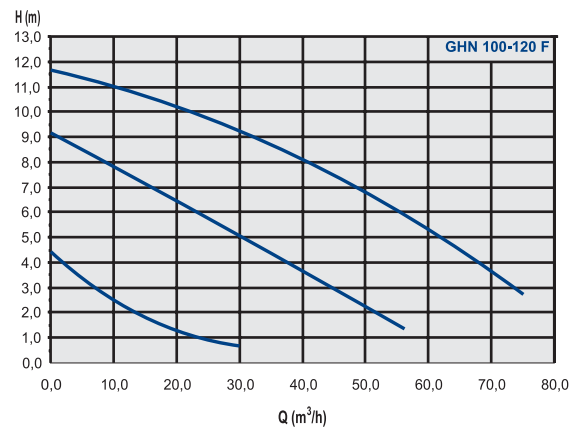
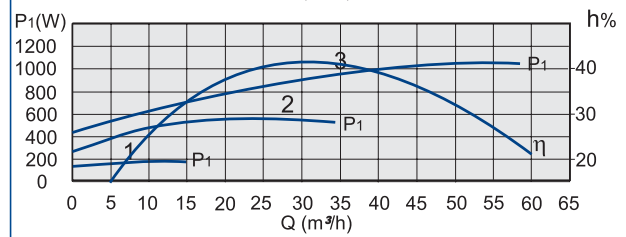
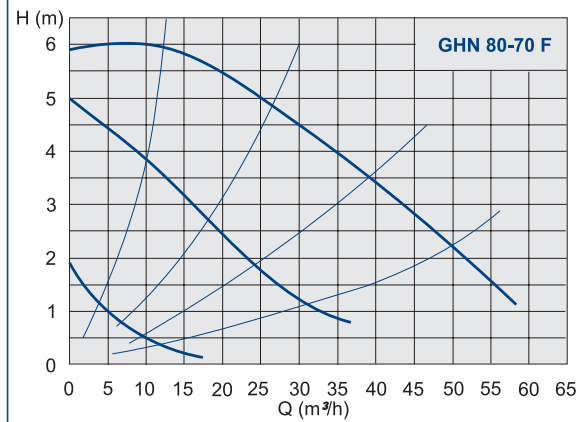
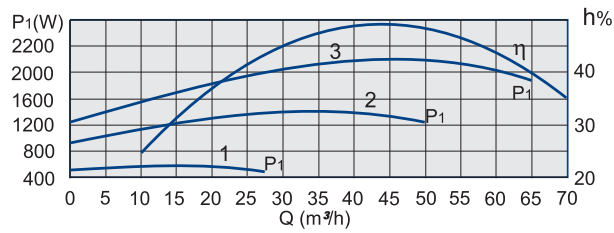
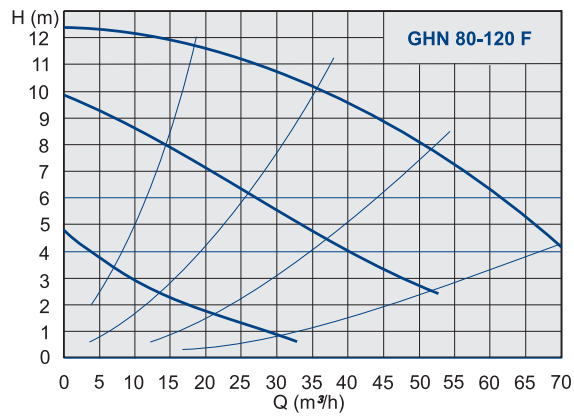


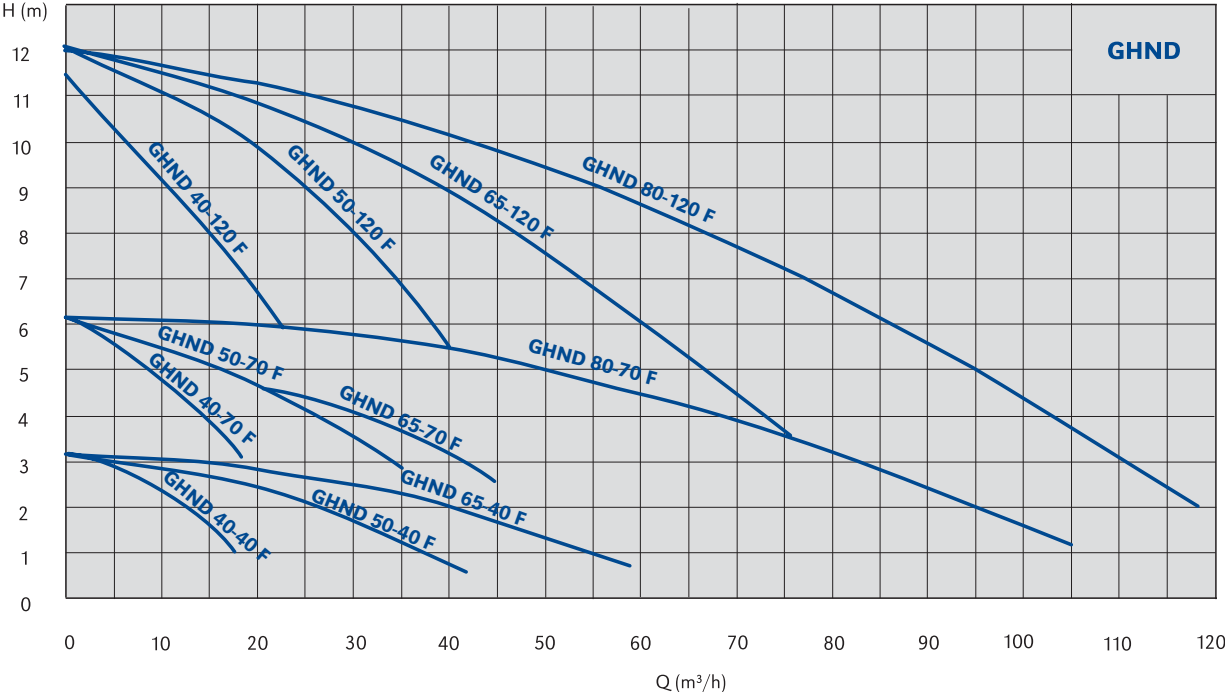
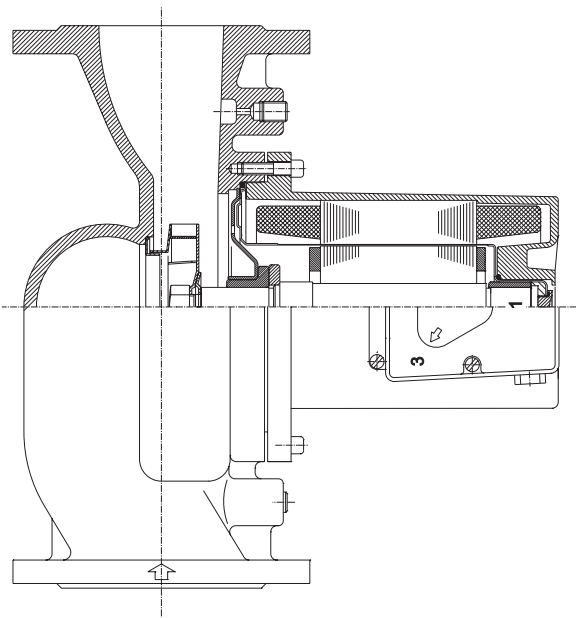
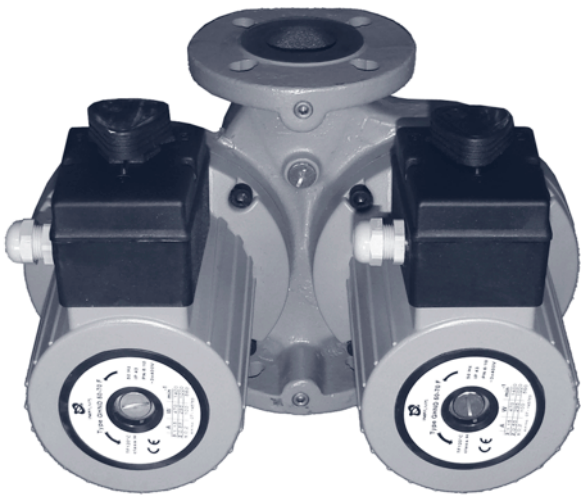


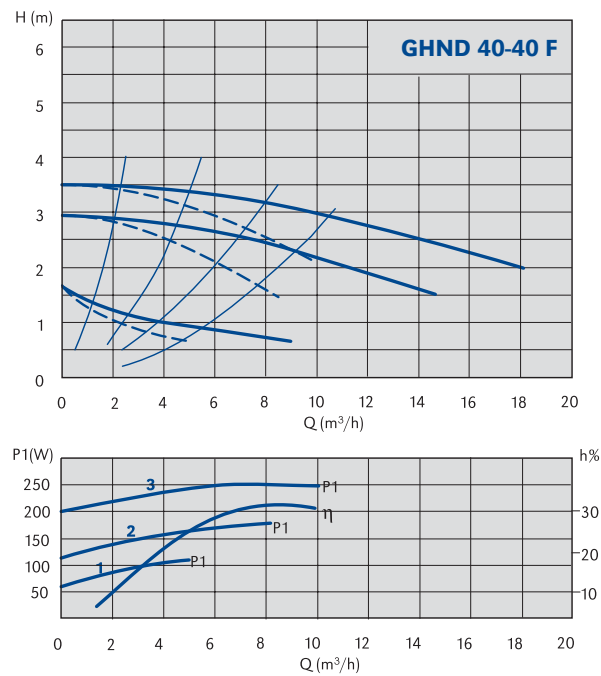
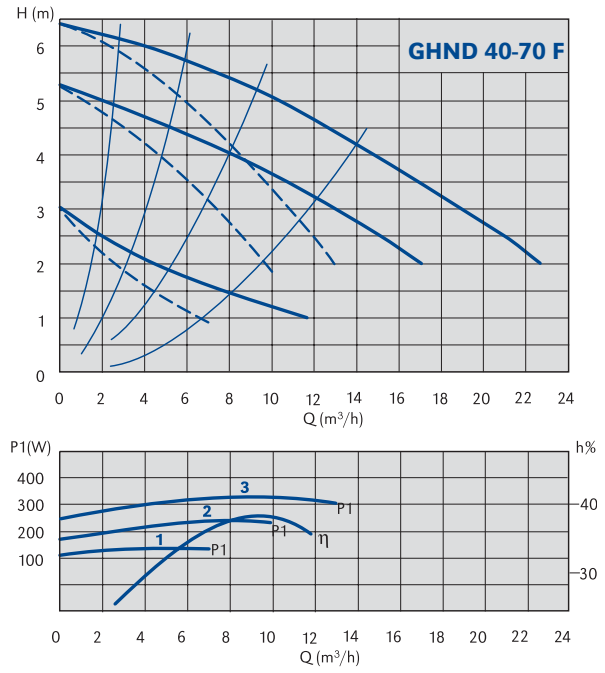
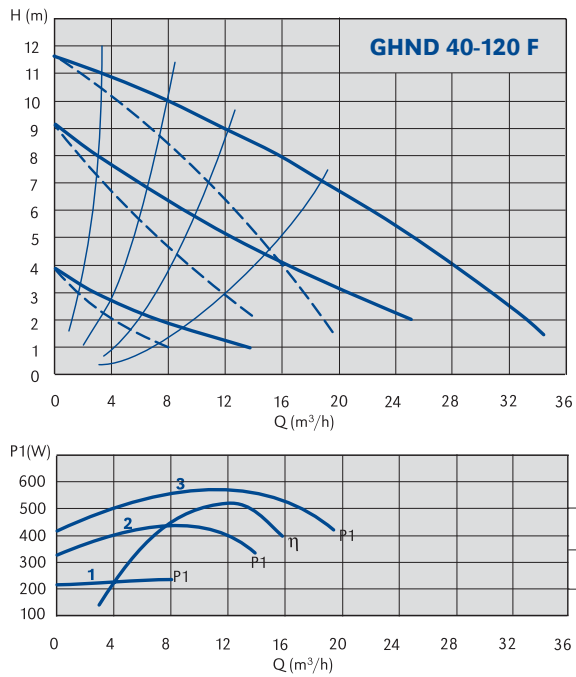


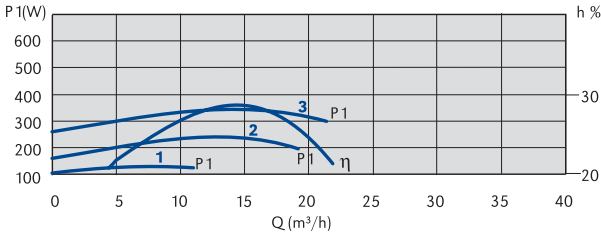
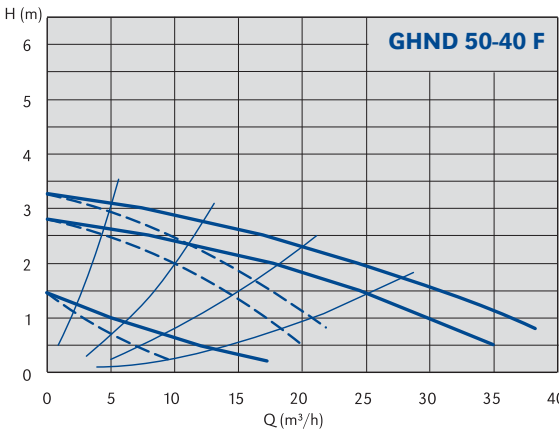
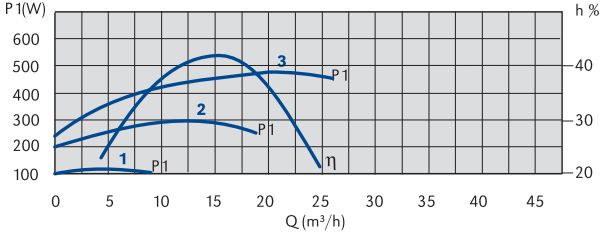
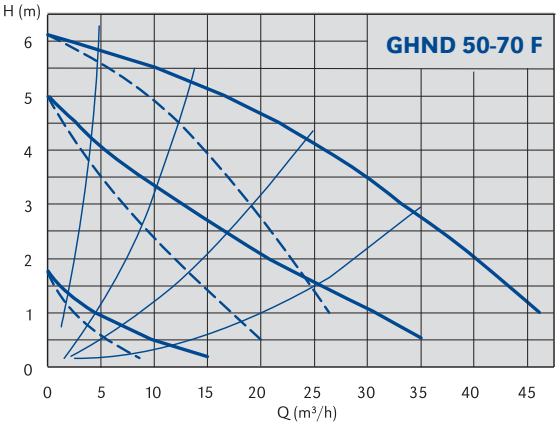
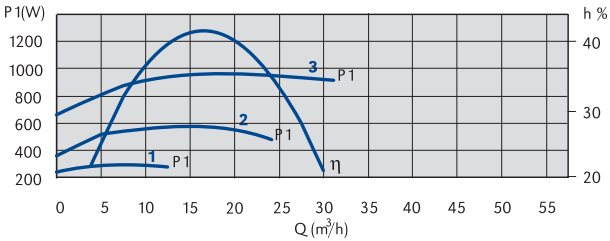
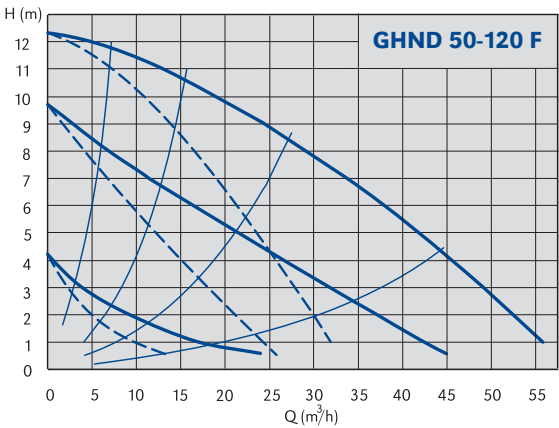


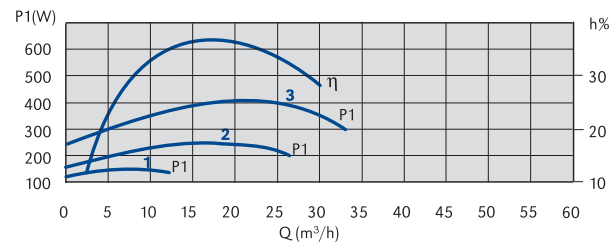
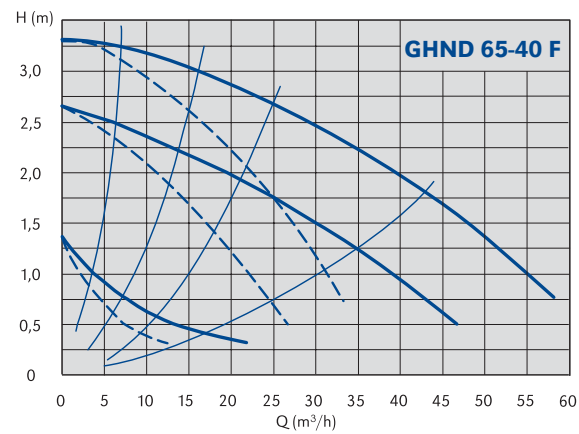
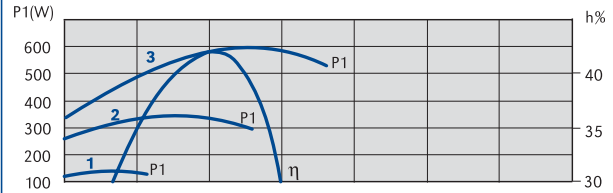
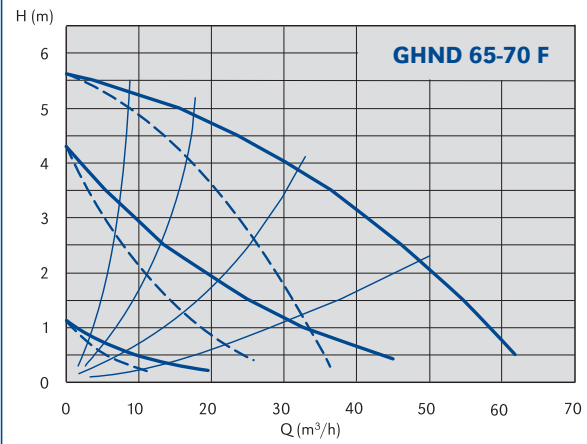
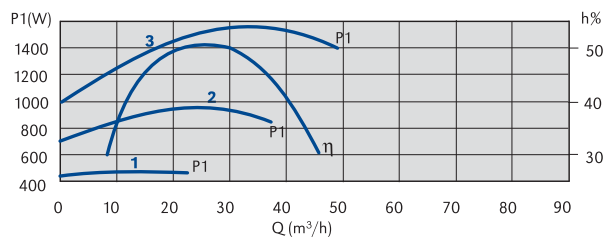
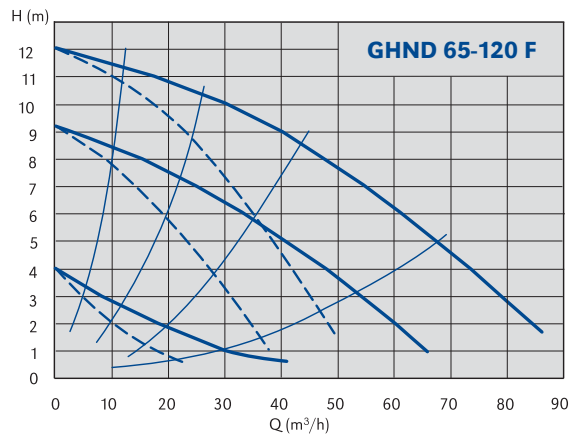


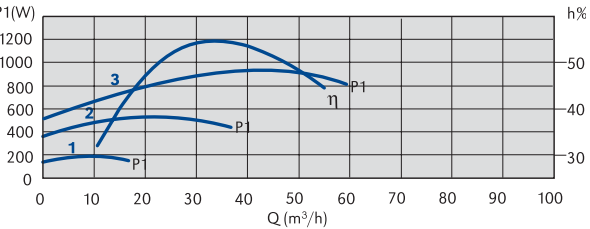
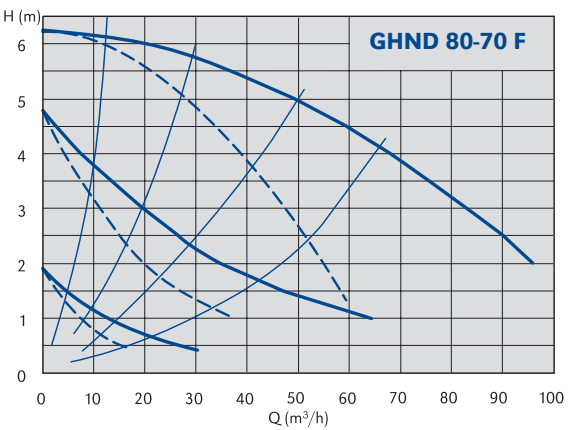
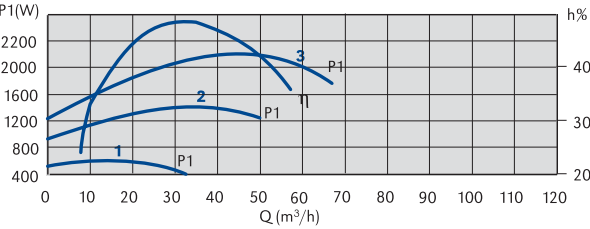
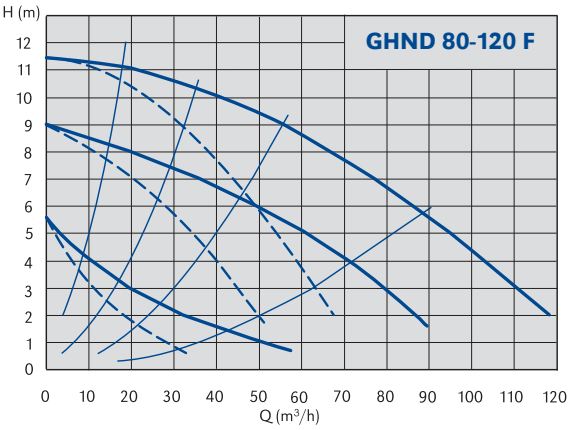


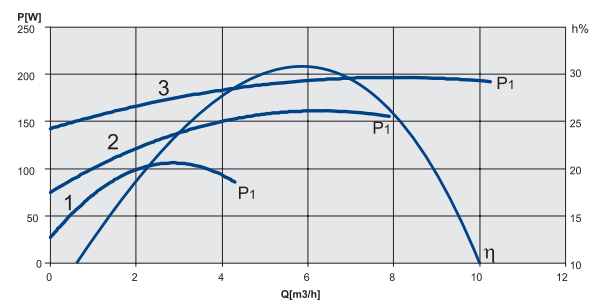
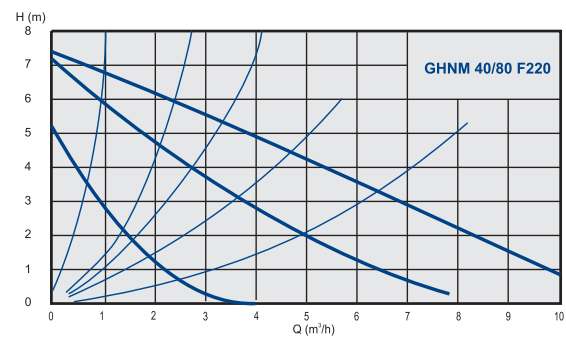
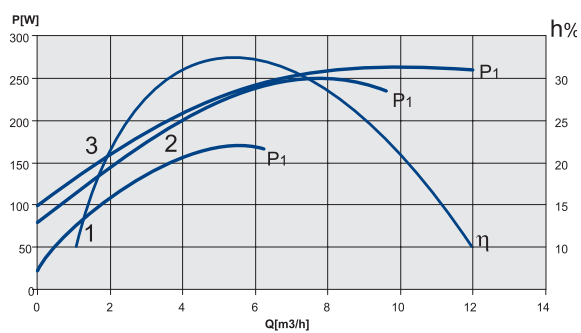
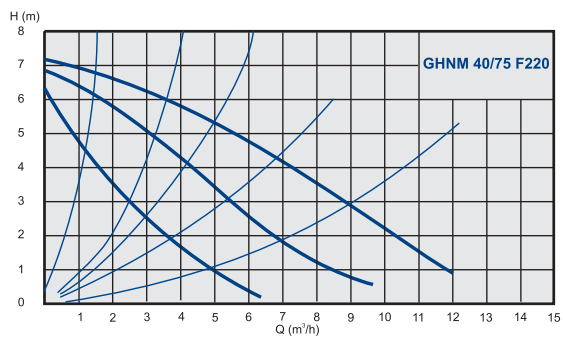
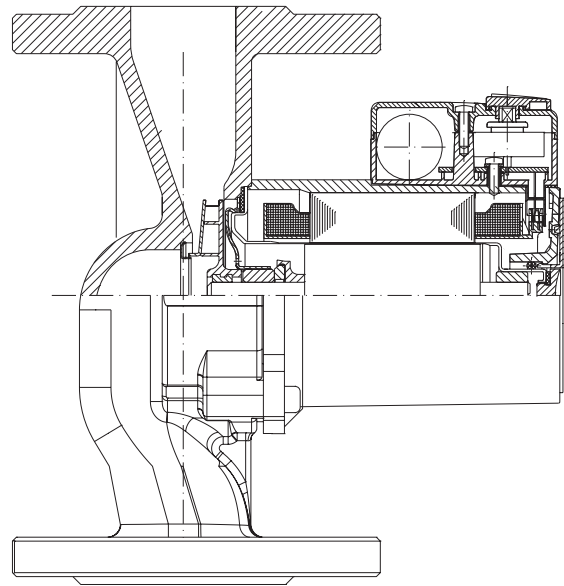


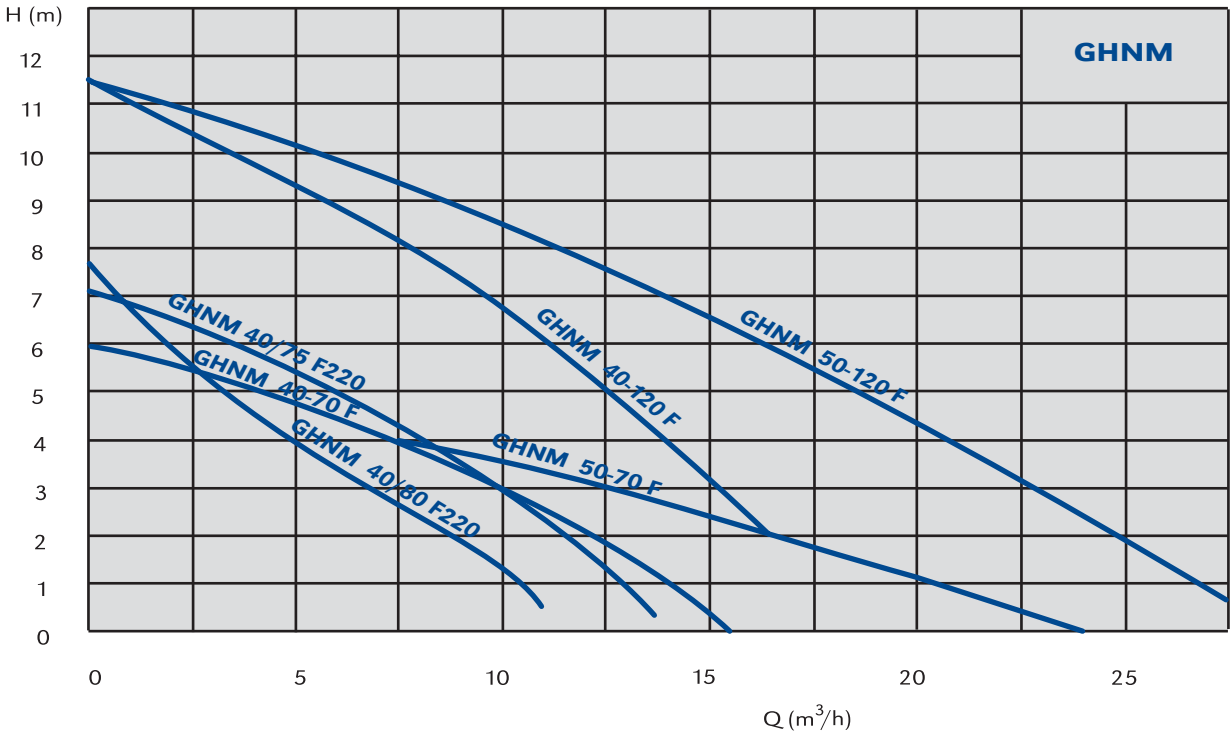
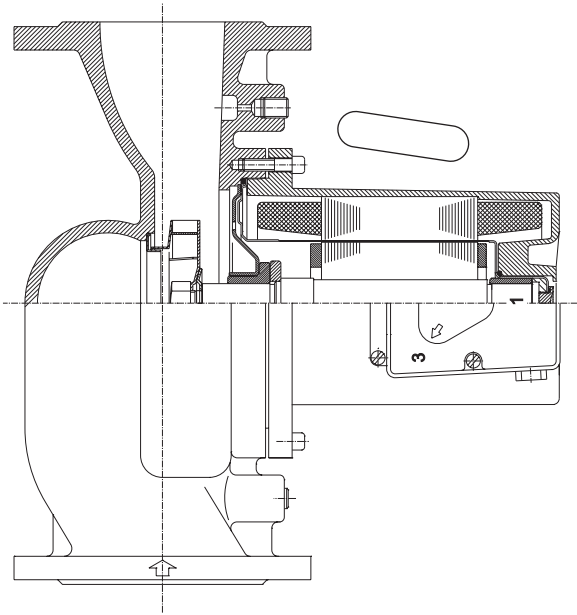
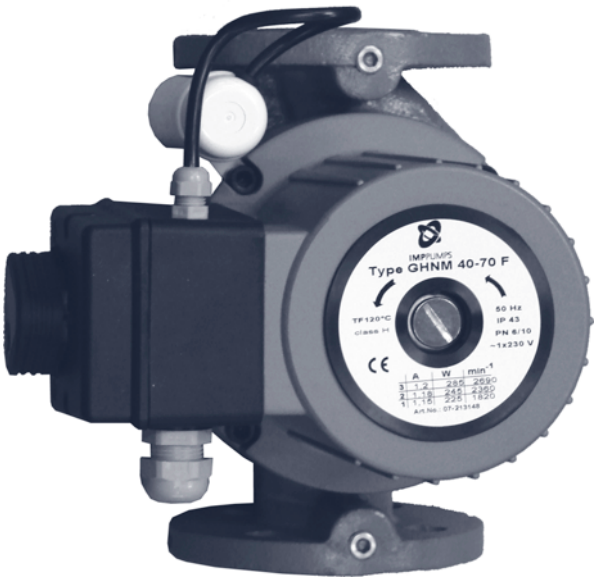


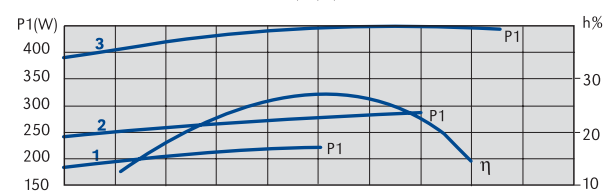
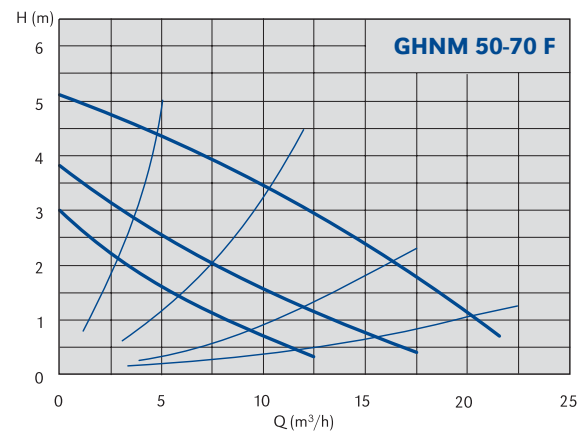
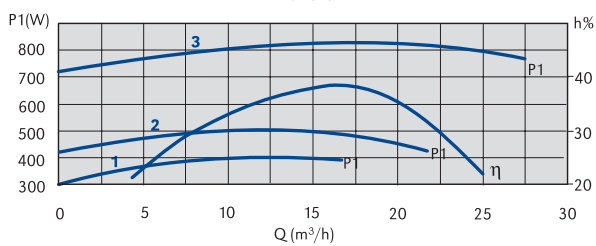
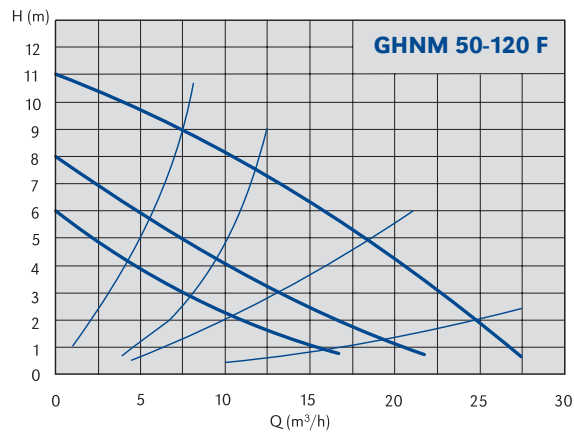
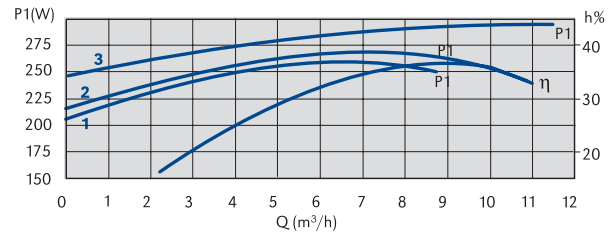
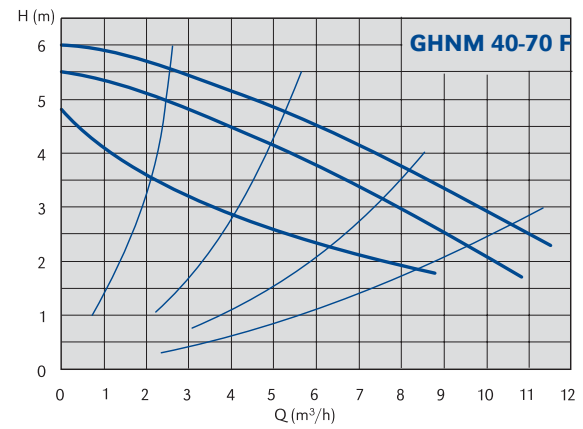
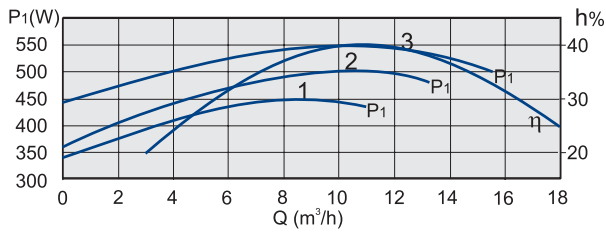
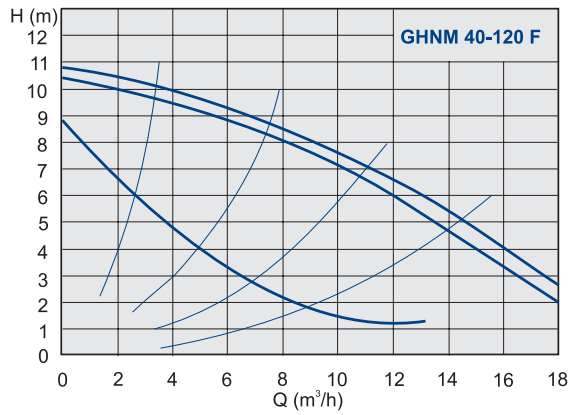


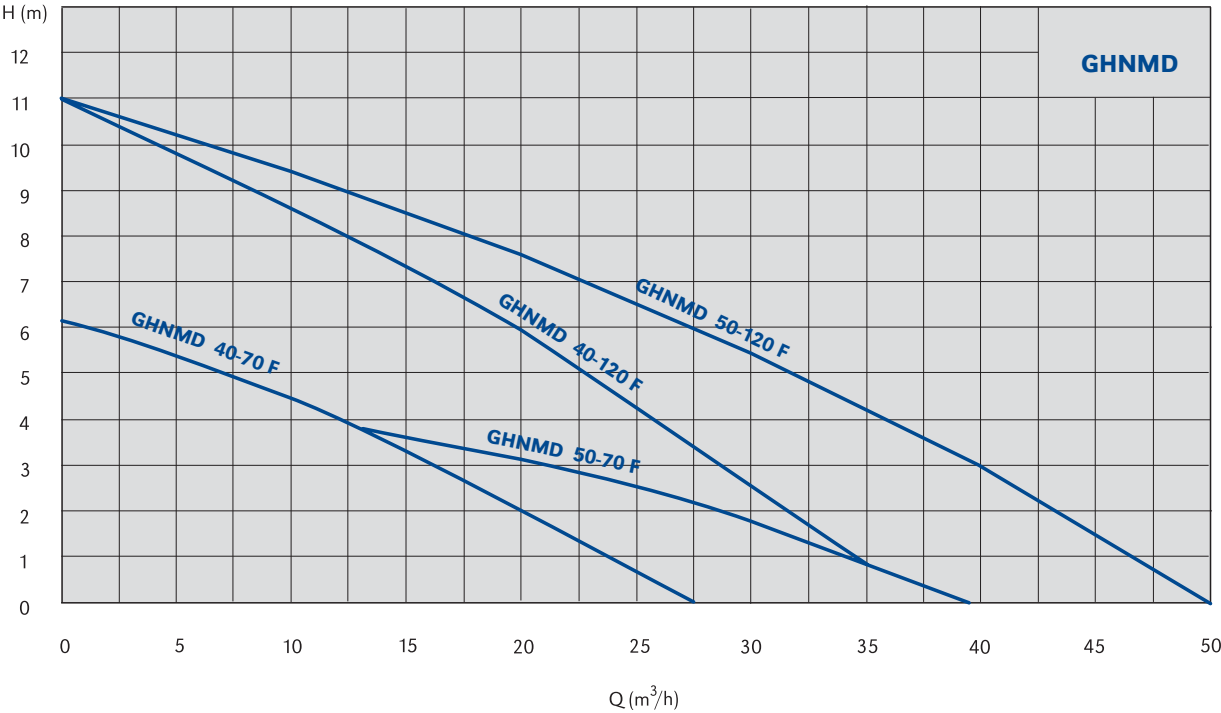
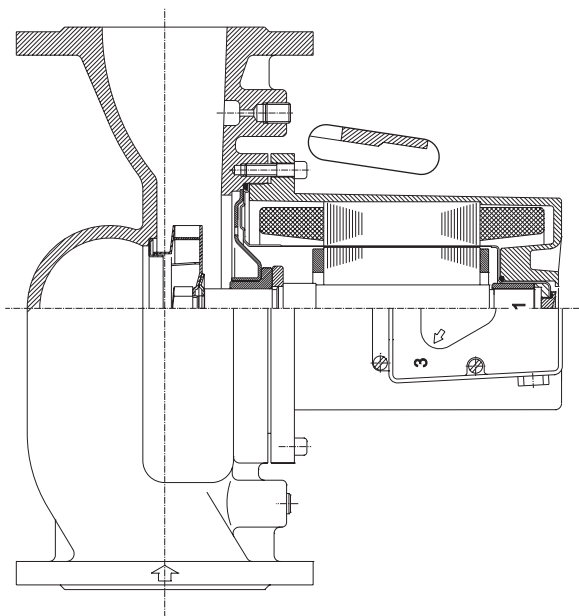
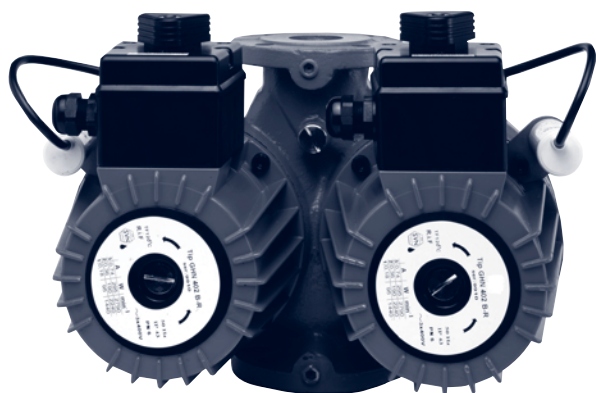


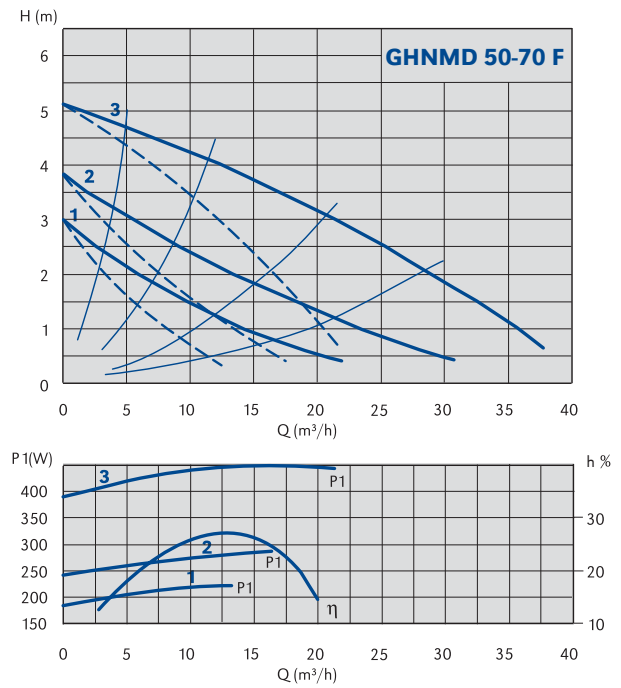
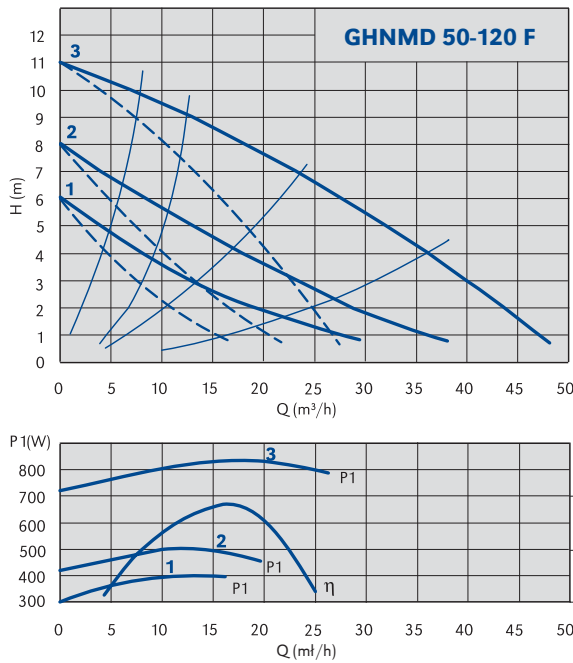
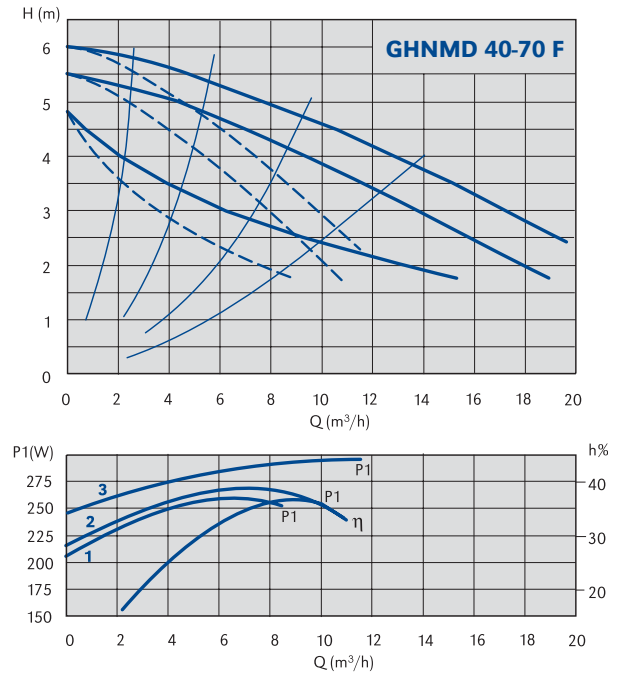
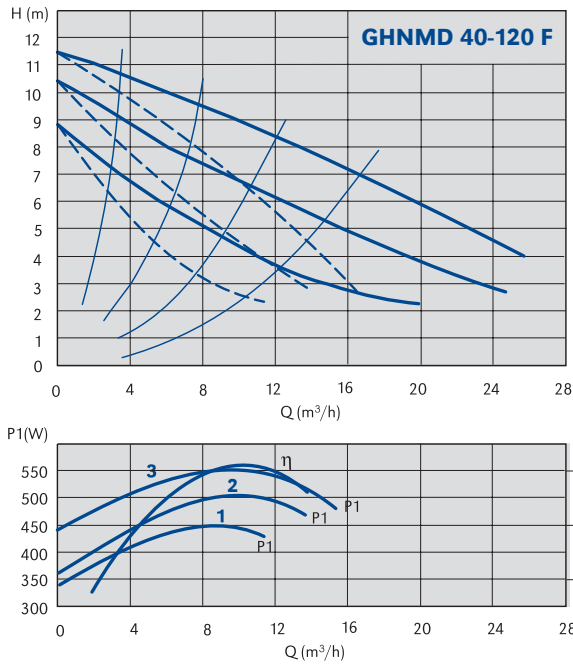








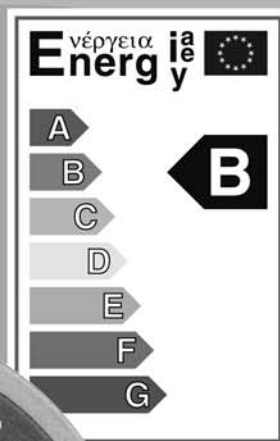






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0,29	67 (2)
0,39	90 (3)

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