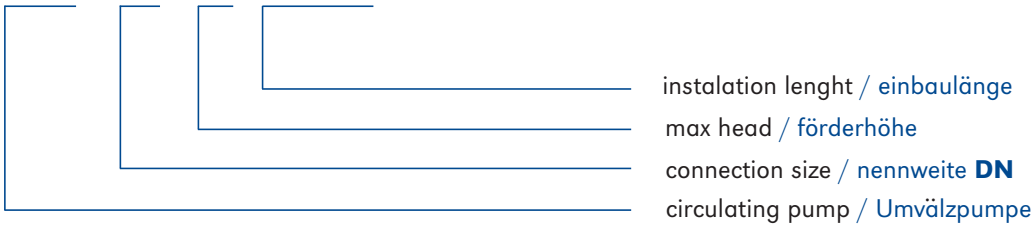


Three speeds circulating pumps Dreistufige Heizungsumwälzpumpe

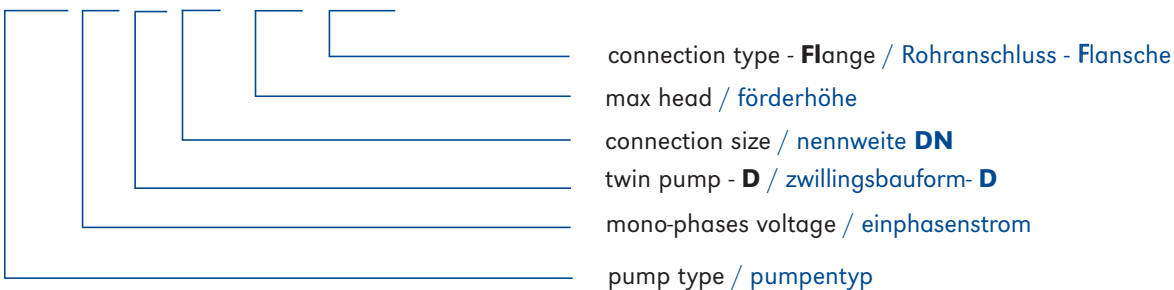
TEHNIICAL FEATURES / TECHNISCHE MERKMALE	GHN	GHND	GHNbasic	GHNDbasic	GHNM	GHNMD
Connections / Nenweite DN (")	15, 20, 25, 32	32	40 - 100	40 - 80	40 - 80	40 - 80
Connection type / Rohranschluss	Screw Type/Gewind	Screw Type/Gewind	Flanges / Flansche	Flanges / Flansche	Flanges / Flansche	Flanges / Flansche
Flow max / Förderstrom max Q (m ³ /h)	3/4/6/8/9/13	10,8/14,4/14,3	80	140	22	40
Head max / Förderhöhe H (m)	4/6/6,5/7/8/8,5/12	6,4/7,3/10,8	12	12	11,5	11,5
Pressure rated / Betriebsdruck PN (bar)	10	10	6 / 10	6 / 10	6 / 10	6 / 10
Power max / Leistungsaufnahme max P (W)	50/90/95/140/210/265/277	140/210/265	2200	2200	830	830
Electrical voltage / Elektroanschluss V	1 ~ 230 AC	1 ~ 230 AC	3 ~ 400 AC	3 ~ 400 AC	1 ~ 230 AC	1 ~ 230 AC
Degree of protection / Schutzart IP	44	44	44	43	43/44	43
Regulation / Regelung	no / nein	no / nein	no / nein	no / nein	no / nein	no / nein
Media temperature / Temperaturbereich T(°C)	-10 do +110	-10 do +110	-10 do +120	-10 do +120	-10 do +120	-10 do +120
Insulating class / Isolationsklasse	H	H	H	H	H	H
Casing type / Werkstoffe	GG / Cast iron	GG / Cast iron	GG / Cast iron	GG / Cast iron	GG / Cast iron	GG / Cast iron
Duble pump / Zwillingspumpe	no / nein	yes / ja	no / nein	yes / ja	no / nein	no / nein
APPLICATIONS / EINSATZGEBIETE						
Heating / Warmwasserheizungen	✓	✓	✓	✓	✓	✓
Cooling / Kaltwasseranlagen	✓	✓	✓	✓	✓	✓
Sanitary water / Brauchwasser						
Climate appliances / Klimaanlage	✓	✓	✓	✓	✓	✓
Industry / Industrieanlagen	✓	✓	✓	✓	✓	✓
Process technique / Verfahrenstechnik						
Condensation / Kondensat						
Salt water / Meerwasser						

Pump markings / Typenschlüssel

GHN 25 / 60 - 130 (180)



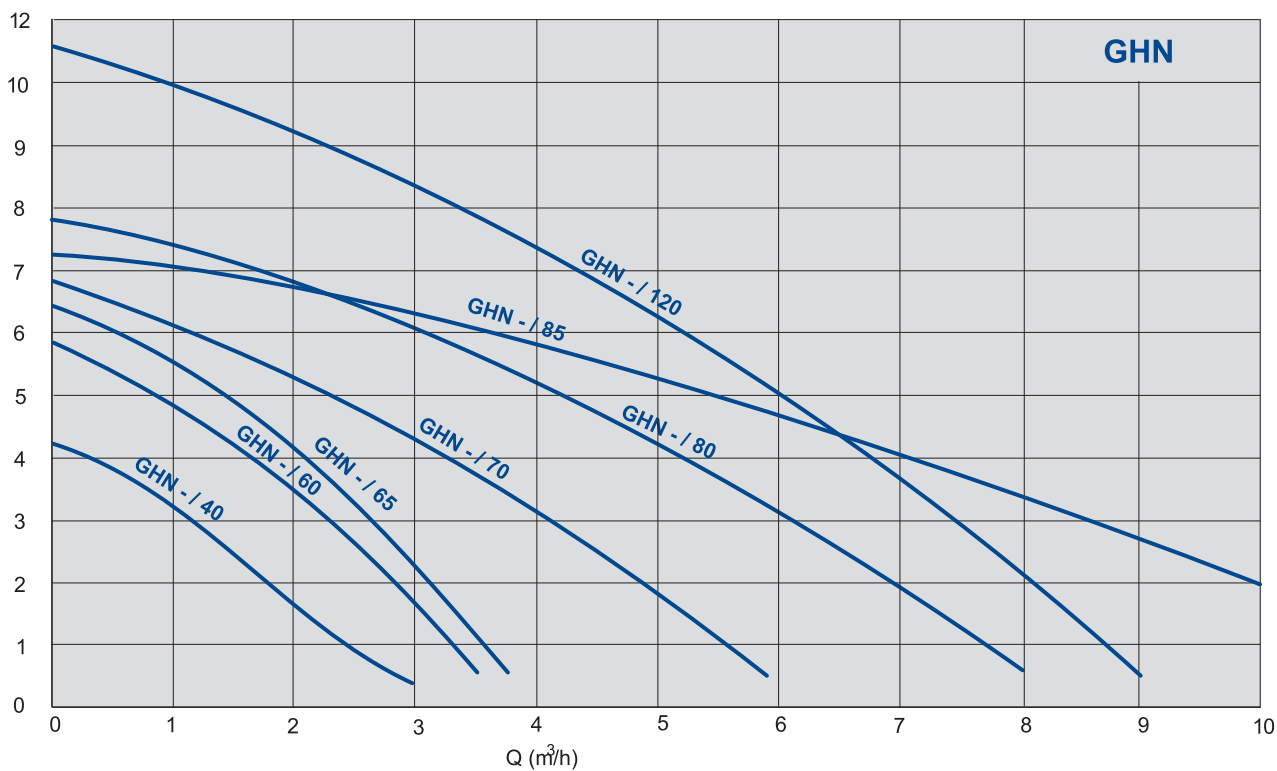
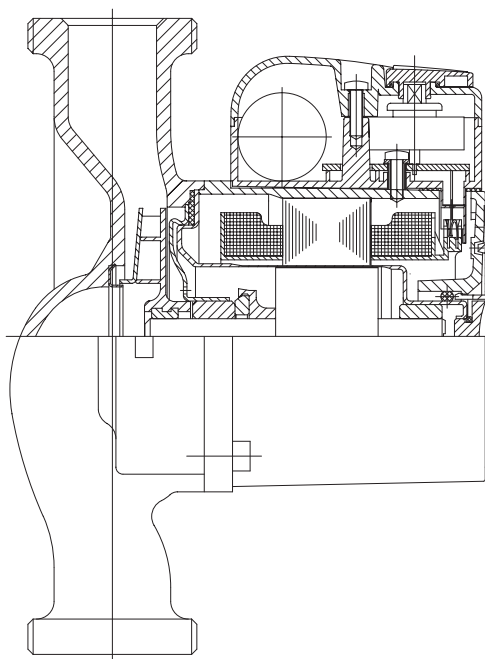
GHN M D 40 - 120 F



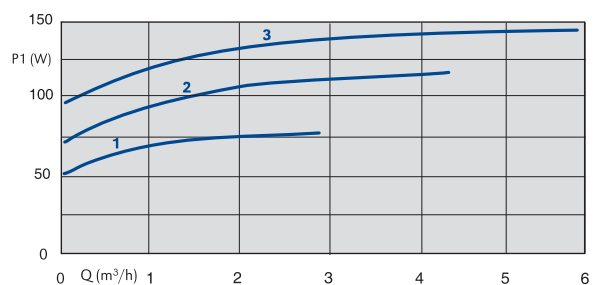
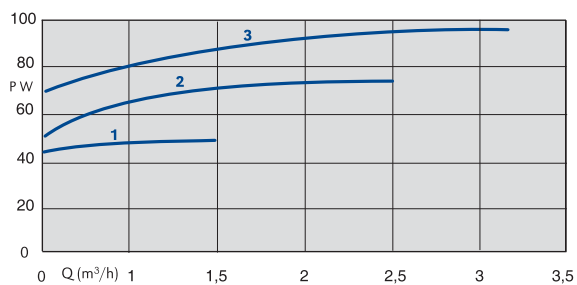
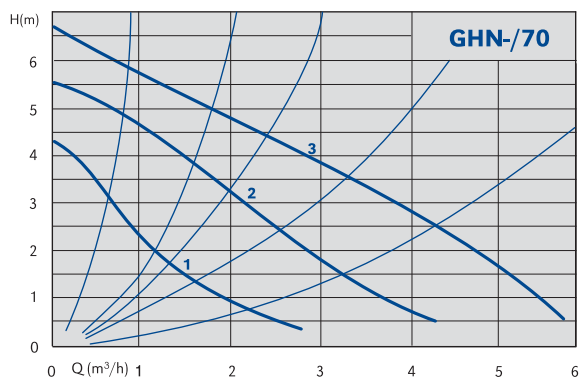
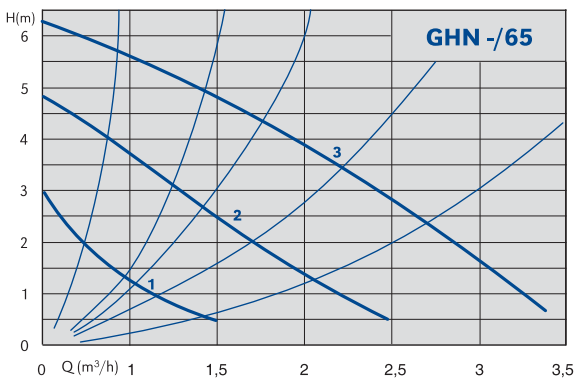
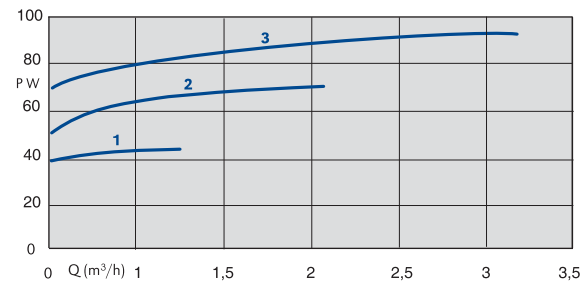
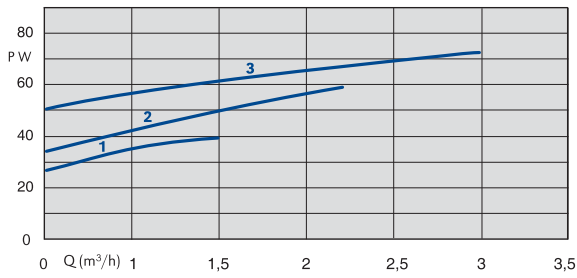
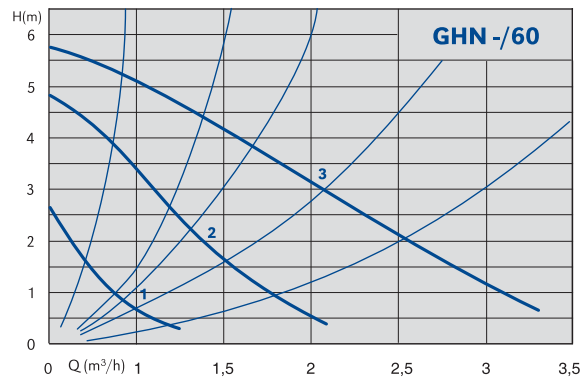
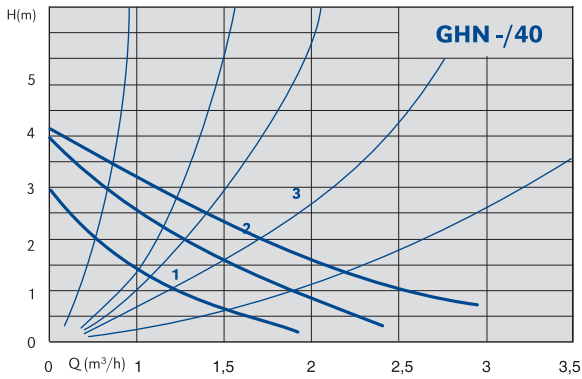
Permitted mounting positions / Einbaumöglichkeiten



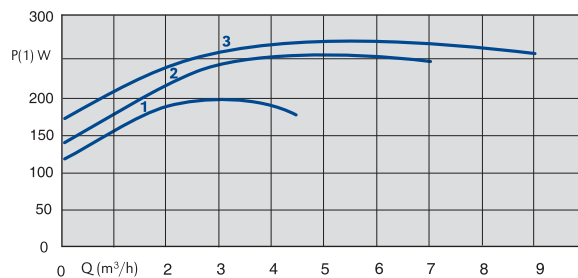
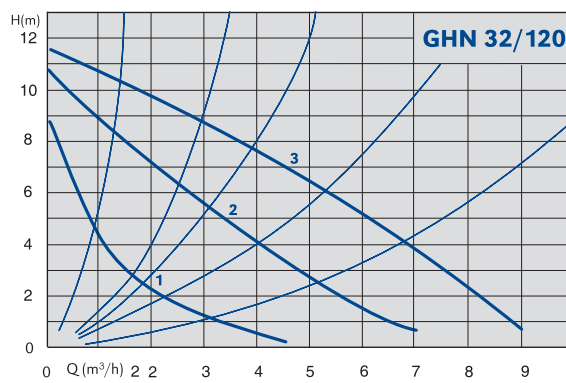
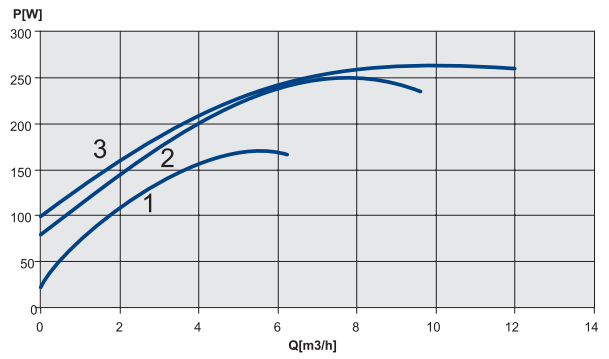
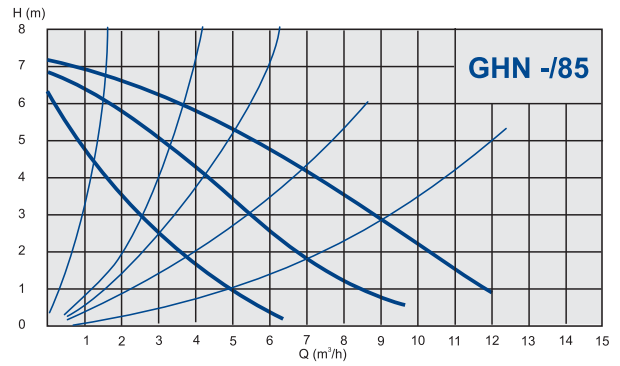
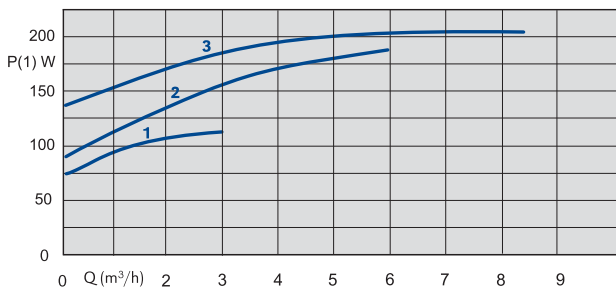
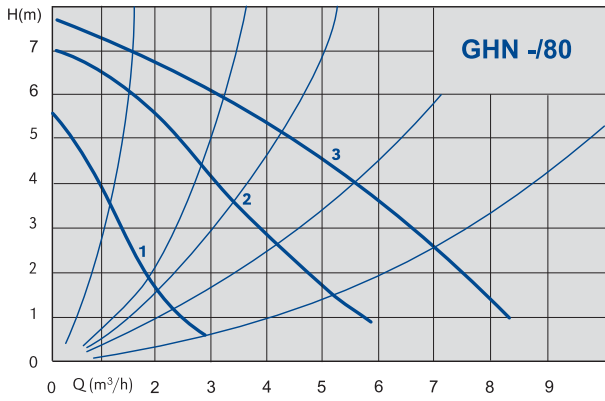
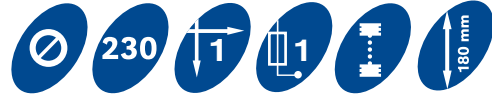
Threaded circulation pumps with three speeds Dreistufige Verschraubungsumwälzpumpen mit manueller Drehzahlumschaltung



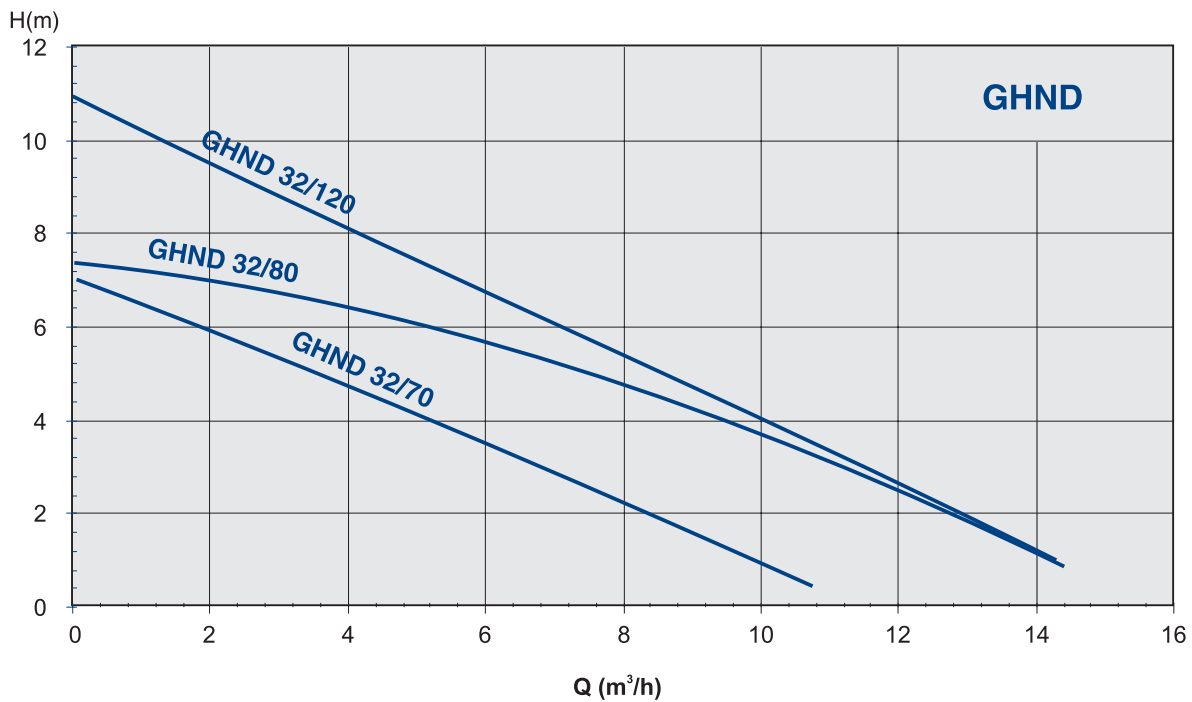
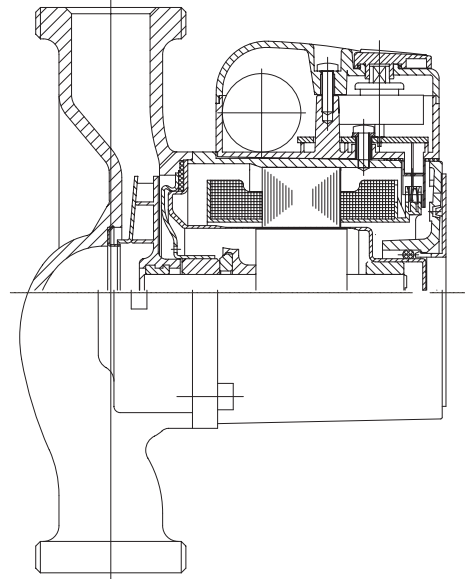
Threaded circulation pumps with three speeds
Dreistufige Verschraubungsumwälzpumpen mit manueller Drehzahlumschaltung



Threaded circulation pumps with three speeds Dreistufige Verschraubungsumwälzpumpen mit manueller Drehzahlumschaltung



Threaded twin circulation pumps with three speeds
Dreistufige Zwilling Verschraubungsumwälzpumpen mit manueller Drehzahlumschaltung



Threaded circulation pumps with three speeds Dreistufige Verschraubungsumwälzpumpen mit manueller Drehzahlumschaltung

