

DAB pump NKM-GE NKP-GE

ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



CONDITIONING, IRRIGATION, INDUSTRIAL APPLICATION

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Enbloc electric centrifugal pumps with coupling, designed for a wide range of applications such as:

- Circulation of hot water for heating.
- Circulation of cold water for air conditioning.
- Circulation of cold water for cooling.

Highly versatile pumps thanks to the use of the MCE/C inverter, to guarantee performance able to automatically adapt to the various system requirements, while maintaining constant differential pressure. Spiral single-stage body in cast iron according to DIN-EN 733 (ex DIN 24255), cast iron support, flanges according to DIN 2533 and DIN 2532 for DN 200. Cast iron impeller, sealed and dynamically balanced with compensation of the axial thrust via balancing holes, operating (on request) on interchangeable wear rings.

Pump shaft in AISI 304 stainless steel. Seal: standardised mechanical seal according to DIN 24960 in carbon/silicon carbide with O-rings in EPDM. Asynchronous, closed motor cooled by external ventilation, construction design B3/B5, 2-pole for NKPGE and 4-pole for NKM-GE. Rotor mounted on generously sized ball bearings to ensure

silent and durable operation.

Speed of rotation: 1450 - 2900 1/min.

Operating range: from 1 a 450 m³/h head up to 72 metri.

Liquid temp. range: from -10°C to +140°C.

Pumped liquid: clean, free from solids or abrasive substances, not viscous, not aggressive, not crystallised and chemically neutral and close to the characteristics of water.

Installation: normally horizontal or vertical provided the motor is always above the pump.

Max. ambient temperature: +40°C.

Maximum operating pressure: 16 bar - 1600 kPa (for DN 200 max. 10 bar).

Protection rating: IP 55.

Insulation class: F.

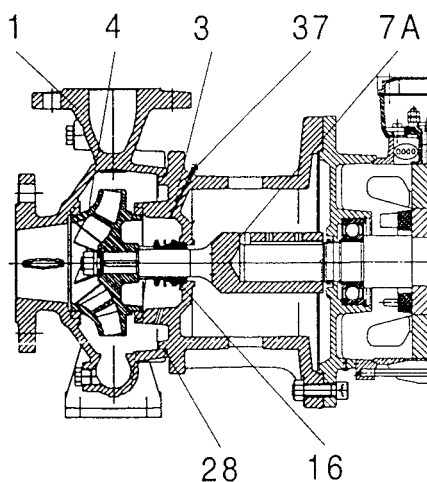
Flanging: PN 16 DIN 2533.

Special versions on request:

Pumps for liquids other than water.

Other voltages and/or frequencies.

Inverter modulation with 0-10V signal



N.	PARTS	MATERIALS (STANDARD VERSION)
1	PUMP BODY	250 UNI ISO 185 CAST IRON
3	SUPPORT	250 UNI ISO 185 CAST IRON
4	IMPELLER	250 UNI ISO 185 CAST IRON
7A	PUMP SHAFT	AISI 304 - UNI 6900/71 STAINLESS STEEL
16	MECHANICAL SEAL	CARBON/CARBORUNDUM - EPDM
28	O RING	VITON
37	BLEED COCK	AISI 304 - UNI 6900/71 STAINLESS STEEL

N.	PARTS	MATERIALS (STANDARD VERSION)
4	IMPELLER	BRONZE GCuSn5Zn5Pb5 UNI 7013/8a-72
16	MECHANICAL SEAL	CARBON/CARBORUNDUM - PTFE CARBORUNDUM/CARBORUNDUM - VITON CARBON/CARBORUNDUM - VITTON

FLANGE DIMENSIONS (mm)

		<table><tr><th colspan="5">Nominal diameter</th></tr><tr><th colspan="5">DIN 2533 PN 16</th></tr><tr><th>DN</th><td>32</td><td>40</td><td>50</td><td>65</td></tr><tr><th>D2</th><td>100</td><td>110</td><td>125</td><td>145</td></tr><tr><th>D3</th><td>140</td><td>150</td><td>165</td><td>185</td></tr><tr><td rowspan="2">Hole</td><td>Ø</td><td colspan="3">18</td></tr><tr><td>N°</td><td colspan="3">4</td></tr></table>					Nominal diameter					DIN 2533 PN 16					DN	32	40	50	65	D2	100	110	125	145	D3	140	150	165	185	Hole	Ø	18			N°	4			
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NKM-GE 4 POLES

ENBLOC ELECTRONIC CENTRIFUGAL PUMPS

TECHNICAL DATA - NKM-GE 4 POLES

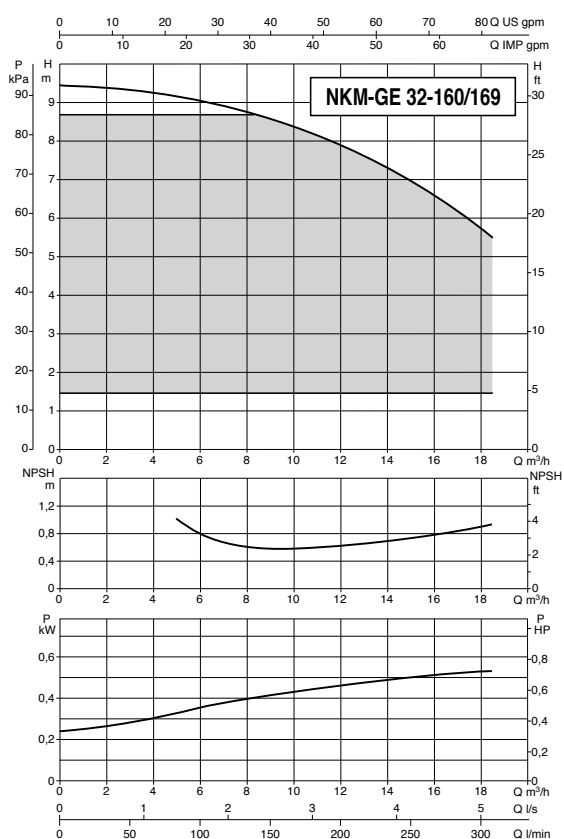
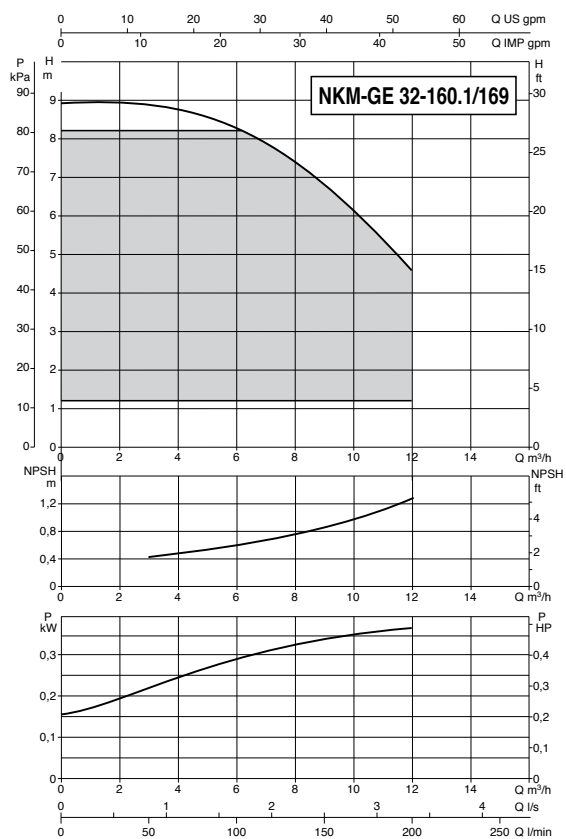
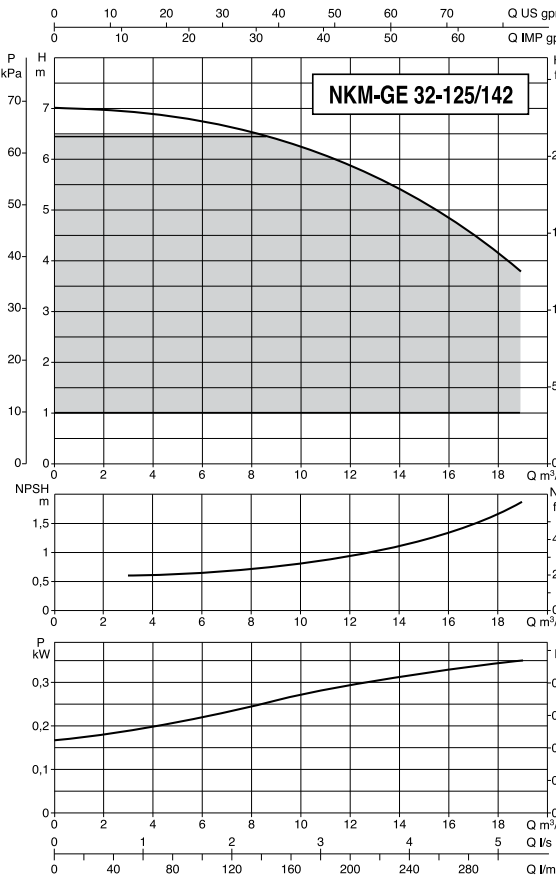
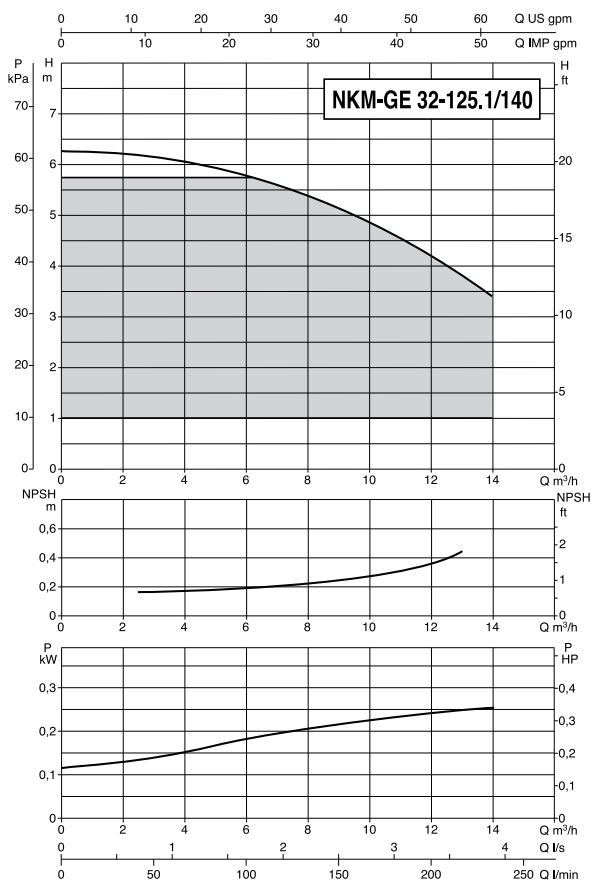
MODEL	CODE	ELECTRICAL DATA					MOTOR SIZE	Ø mm MECHANICAL SEAL	DNA	DNM
		VOLTAGE 50 Hz	P1 PUMPS+INVERTER [KW]	P2 NOMINAL		In A				
				KW	HP					
NKM-GE 32-125.1/140/A/BAQE/0.25/4 M MCE11/C	60142859	1x220-240 V ~	0,44	0,25	0,33	4,7	MEC71	28	50	32
NKM-GE 32-125/142/A/BAQE/ 0.37/4 M MCE11/CMCE11/C	60143037	1x220-240 V ~	0,55	0,37	0,50	5,5	MEC71	28	50	32
NKM-GE 32-160.1/169/A/BAQE/0.37/4 M MCE11/C	60143038	1x220-240 V ~	0,55	0,37	0,50	5,5	MEC71	28	50	32
NKM-GE 32-160/169/A/BAQE/0,55/4 M MCE11/C	60142862	1x220-240 V ~	0,78	0,55	0,75	6,9	MEC80	28	50	32
NKM-GE 32-200.1/200/A/BAQE/0,55/4 M MCE11/C	60142863	1x220-240 V ~	0,78	0,55	0,75	6,9	MEC80	28	50	32
NKM-GE 32-200/219/A/BAQE/1,1/4 M MCE11/C* 1	60142865	1x220-240 V ~	1,46	1,10	1,50	11,2	MEC90S	28	50	32
NKM-GE 40-125/142/A/BAQE/0.55/4 M MCE11/C	60142868	1x220-240 V ~	0,78	0,55	0,75	6,9	MEC80	28	65	40
NKM-GE 40-160/166/A/BAQE/0.75/4 M MCE11/C* 1	60142870	1x220-240 V ~	1,04	0,75	1,00	8,6	MEC80	28	65	40
NKM-GE 40-200/219/A/BAQE/1,5 /4 M MCE15/C* 1	60142872	1x220-240 V ~	1,98	1,50	2,00	14,6	MEC90L	28	65	40
NKM-GE 40-250/260/A/BAQE/3/4 T MCE30/C*	60142874	3x400 V ~	3,80	3,00	4,00	7,0	MEC100L	28	65	40
NKM-GE 50-125/141/A/BAQE/0.75/4 M MCE11/C* 1	60142877	1x220-240 V ~	1,04	0,75	1,00	8,6	MEC80	28	65	50
NKM-GE 50-160/177/A/BAQE/1,5/4 M MCE15/C* 1	60142879	1x220-240 V ~	1,98	1,50	2,00	14,6	MEC90L	28	65	50
NKM-GE 50-200/219/A/BAQE/ 3 /4 T MCE30/C*	60142881	3x400 V ~	3,80	3,00	4,00	7,0	MEC100L	28	65	50
NKM-GE 50-250/263/A/BAQE/4/4 T MCE55/C*	60142882	3x400 V ~	4,95	4,00	5,50	9,3	MEC112M	28	65	50
NKM-GE 65-125/144A/BAQE/1.1/4 M MCE11/C* 1	60142884	1x220-240 V ~	1,46	1,10	1,50	11,2	MEC90S	28	80	65
NKM-GE 65-160/153/A/BAQE/1,1/4 M MCE11/C* 1	60142886	1x220-240 V ~	1,46	1,10	1,50	11,2	MEC90S	28	80	65
NKM-GE 65-160/177/A/BAQE/2,2/4 M MCE22/C* 1	60142891	1x220-240 V ~	2,79	2,20	3,00	19,8	MEC100L	28	80	65
NKM-GE 65-200/210/A/BAQE/ 3 /4 T MCE30/C*	60142892	3x400 V ~	3,80	3,00	4,00	7,0	MEC100L	28	80	65
NKM-GE 65-200/219/A/BAQE/ 4/4 T MCE55/C*	60142893	3x400 V ~	4,95	4,00	5,50	9,3	MEC112M	28	80	65
NKM-GE 65-250/263/A/BAQE/5,5/4 T MCE55/C*	60142894	3x400 V ~	6,55	5,50	7,50	12,5	MEC132S	38	80	65
NKM-GE 65-315/309/A/BAQE/11/4 T MCE110/C*	60142897	3x400 V ~	13,01	11,00	15,00	25,7	MEC160M	38	80	65
NKM-GE 80-160/163/A/BAQE/2,2/4 M MCE22/C* 1	60142899	1x220-240 V ~	2,79	2,20	3,00	19,8	MEC100L	28	100	80
NKM-GE 80-160/177/A/BAQE/3/4 T MCE30/C*	60142900	3x400 V ~	3,80	3,00	4,00	7,0	MEC100L	28	100	80
NKM-GE 80-200/222/A/BAQE/5,5/4 T MCE55/C*	60142902	3x400 V ~	6,55	5,50	7,50	12,5	MEC132S	38	100	80
NKM-GE 80-250/270/A/BAQE/11/4 T MCE110/C*	60142904	3x400 V ~	13,01	11,00	15,00	25,7	MEC160M	38	100	80
NKM-GE 80-315/305/A/BAQE/15/4 T MCE150/C*	60142919	3x400 V ~	17,48	15,00	20,00	34,7	MEC160L	38	100	80
NKM-GE 100-200/200/A/BAQE/5.5/4 T MCE55/C*	60142923	3x400 V ~	6,55	5,50	7,50	12,5	MEC132S	38	125	100
NKM-GE 100-200/214A/BAQE/7.5/4 T MCE110/C*	60142921	3x400 V ~	8,90	7,50	10,00	17,3	MEC132M	38	125	100
NKM-GE 100-250/250/A/BAQE/11/4 T MCE110/C*	60142924	3x400 V ~	13,01	11,00	15,00	25,7	MEC160M	38	125	100
NKM-GE 100-250/270/A/BAQE/15/4 T MCE150/C*	60142925	3x400 V ~	17,48	15,00	20,00	34,7	MEC160L	38	125	100
NKM-GE 125-250/243/A/BAQE/15/4 T MCE150/C*	60142926	3x400 V ~	17,48	15,00	20,00	34,7	MEC160L	38	150	125
NKM-GE 150-200/218/A/BAQE/11/4 T MCE110/C*	60142927	3x400 V ~	13,01	11,00	15,00	25,7	MEC160M	38	200	150

* NEW IE2 MOTOR

*Three-phase versions available on request.

NKM-GE 4 POLES

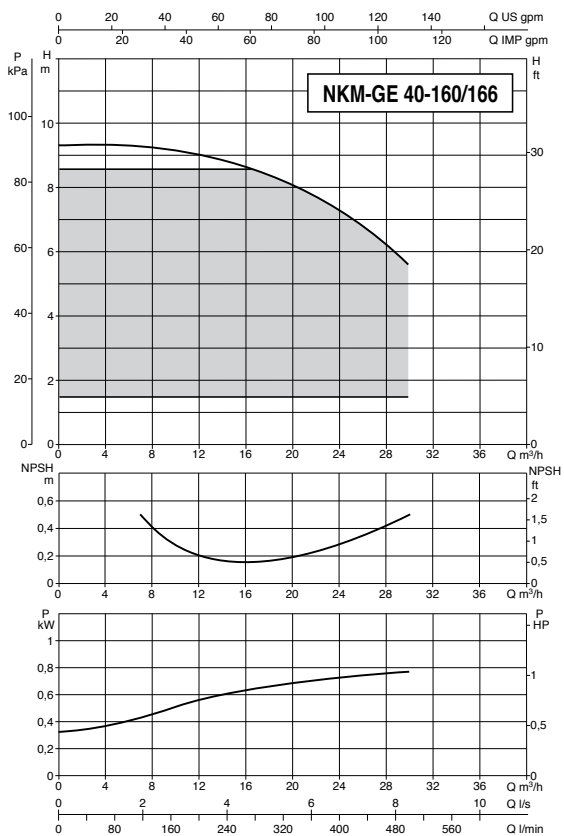
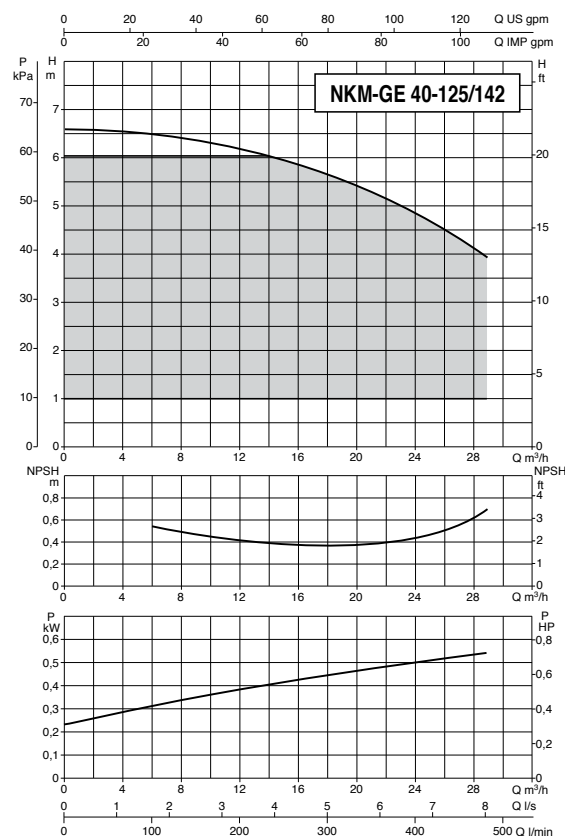
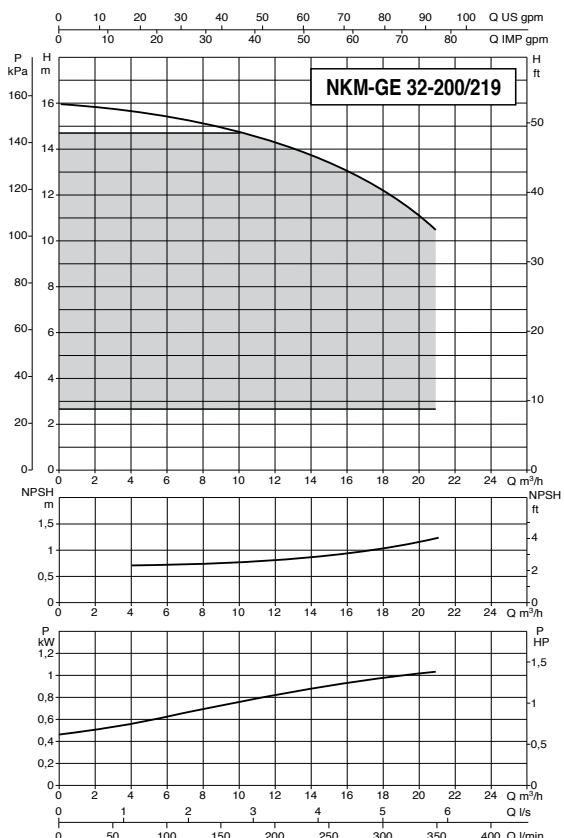
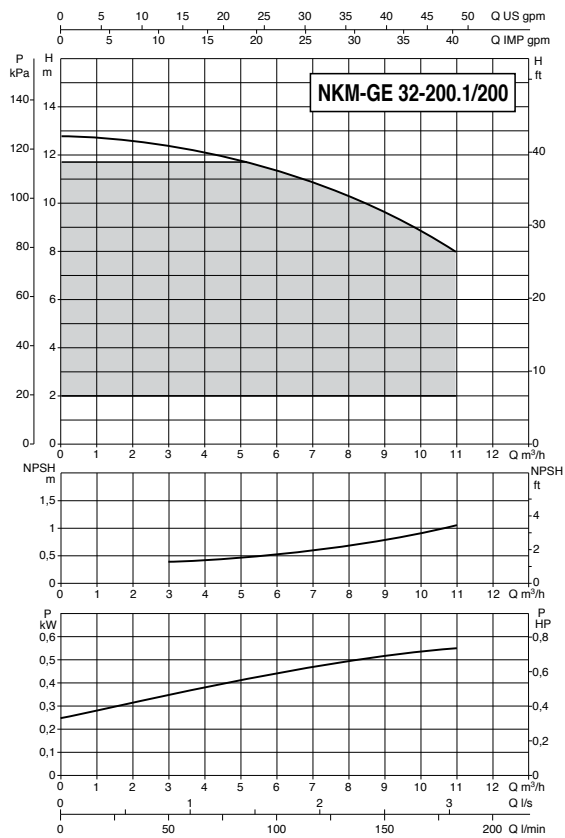
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKM-GE 4 POLES

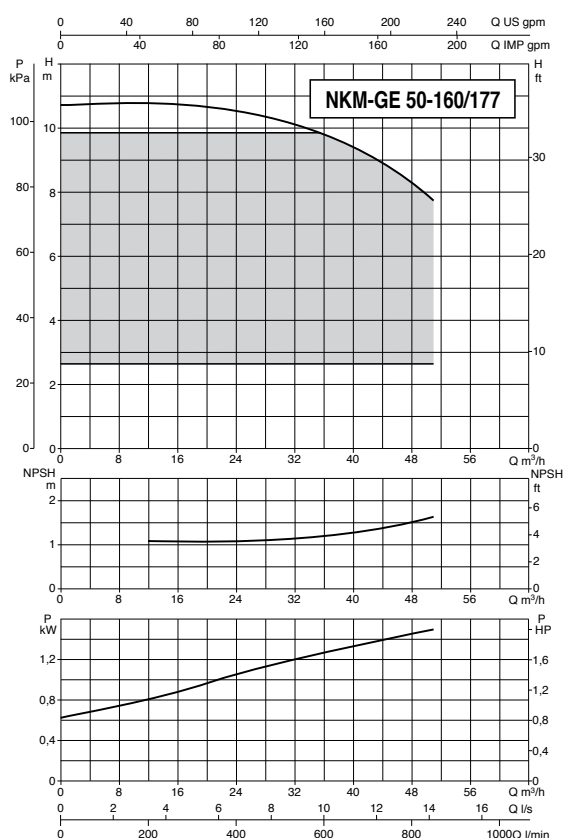
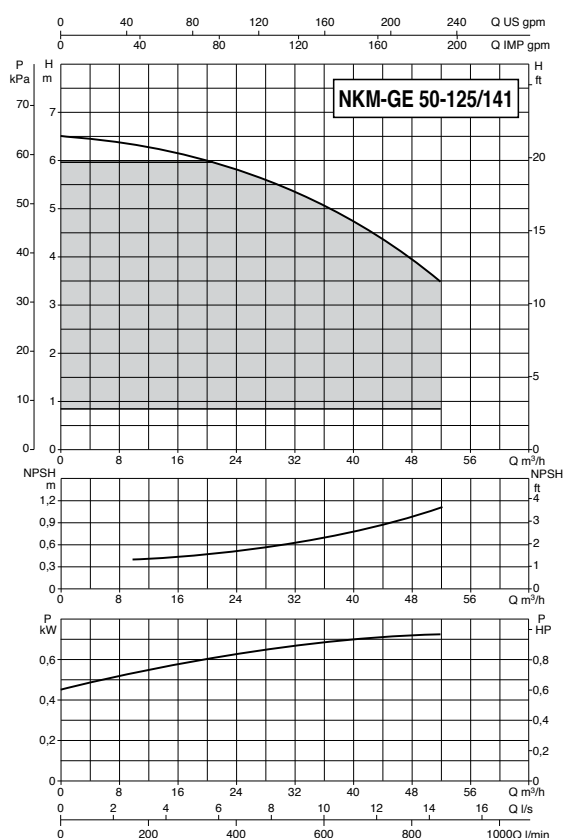
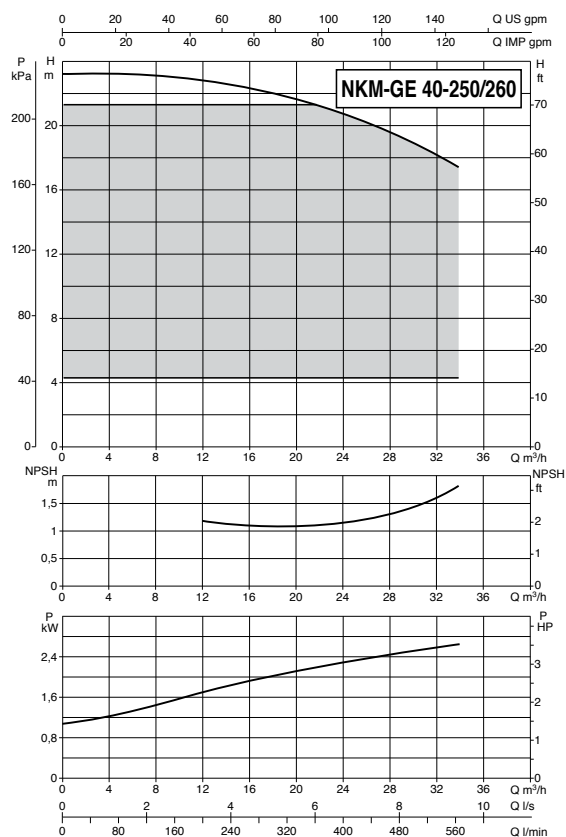
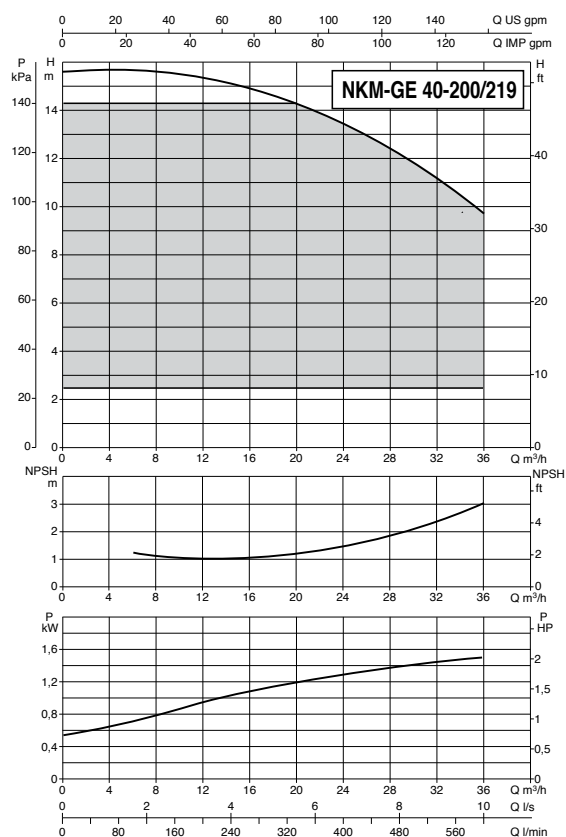
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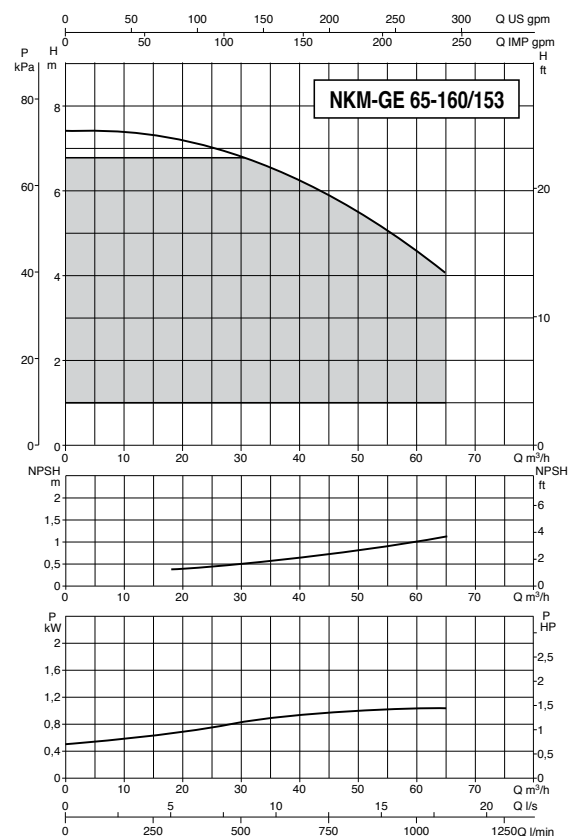
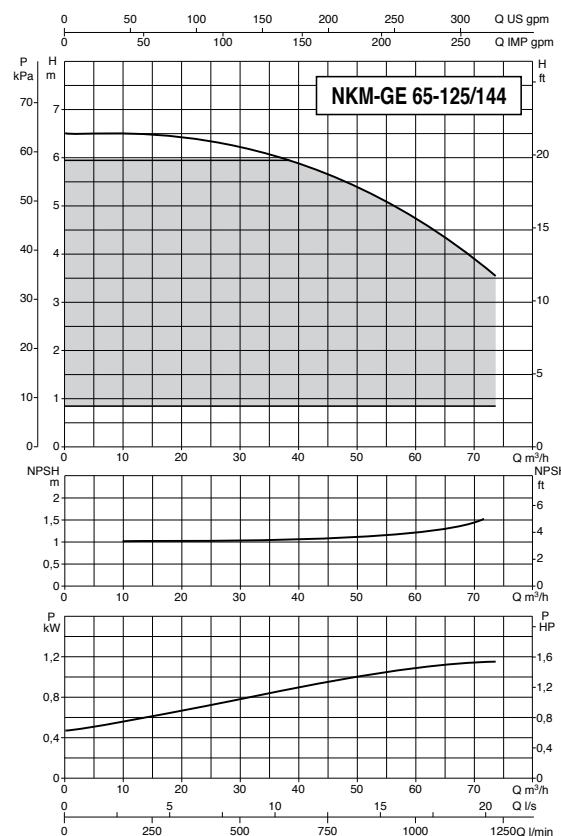
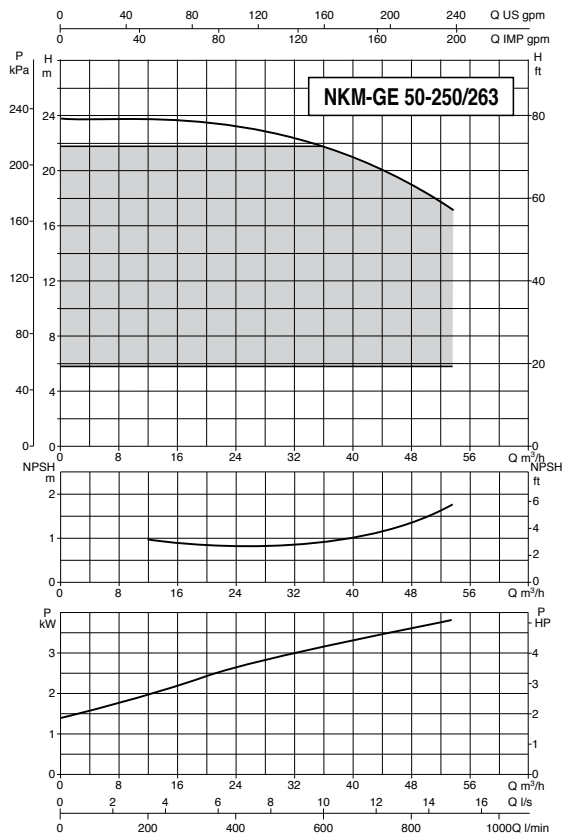
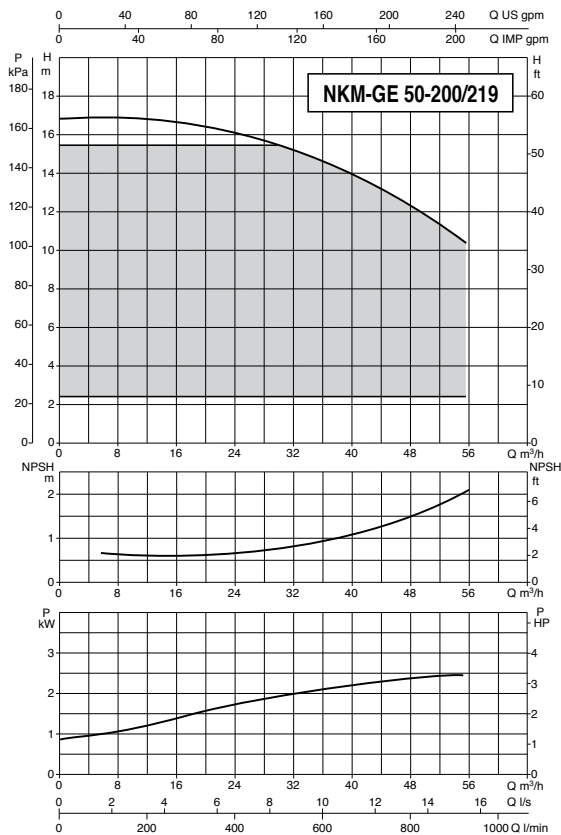
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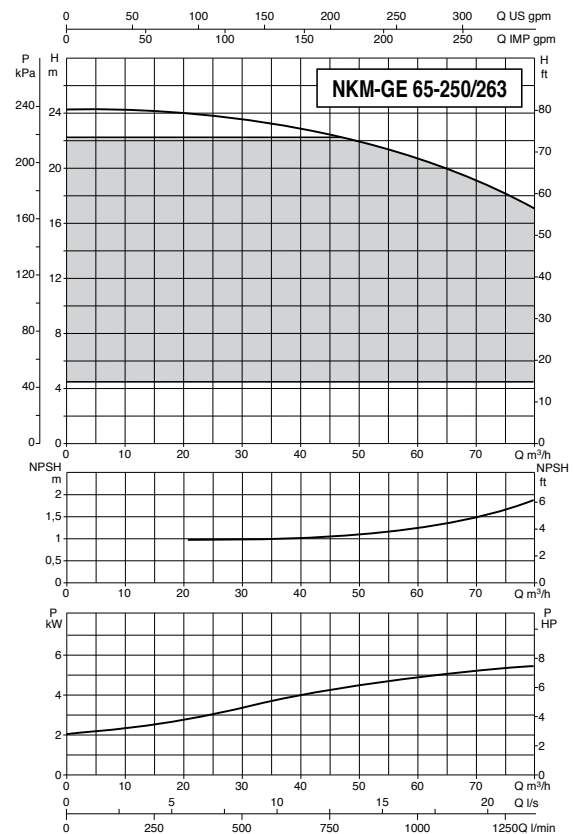
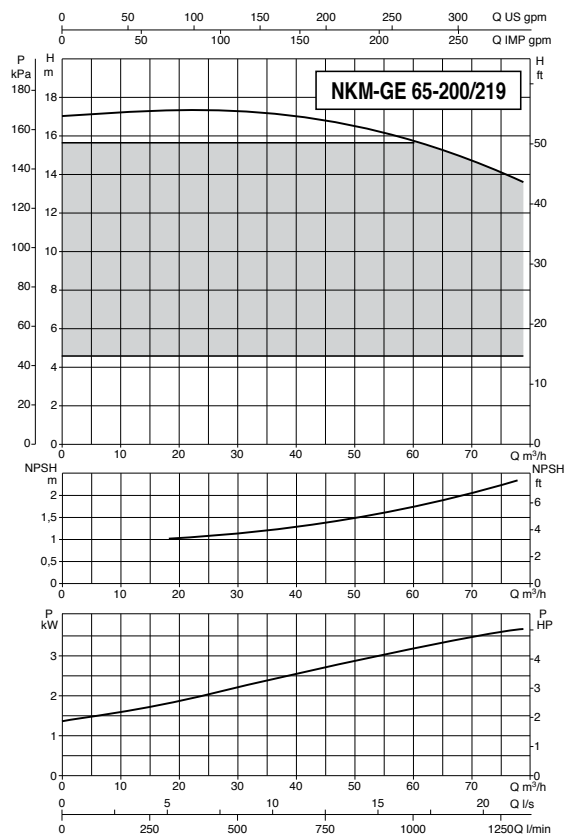
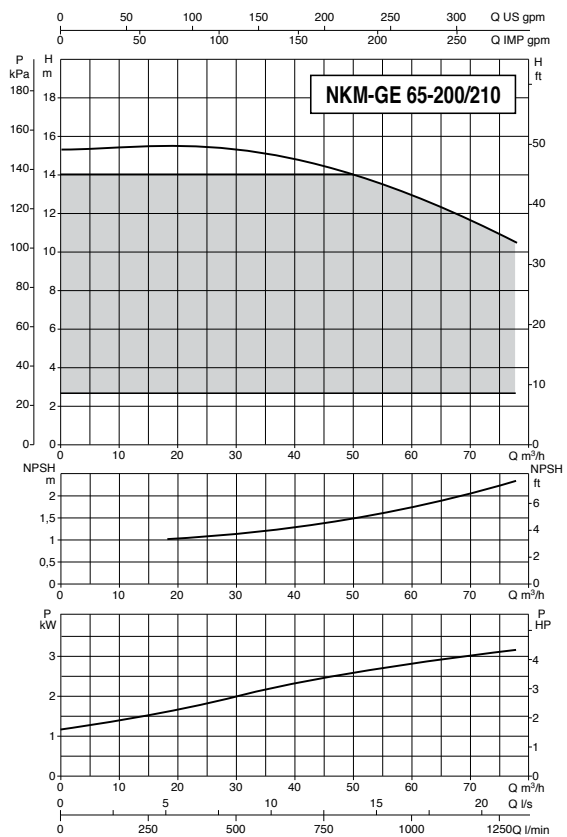
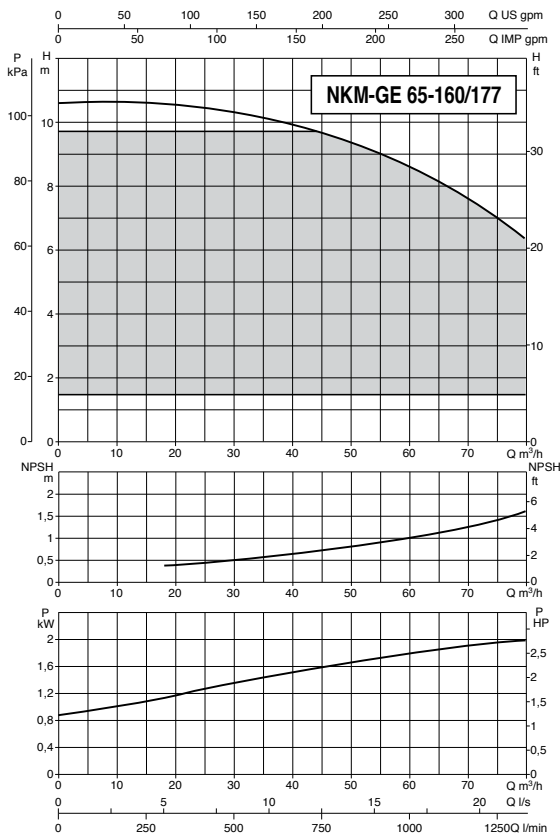
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NKM-GE 4 POLES

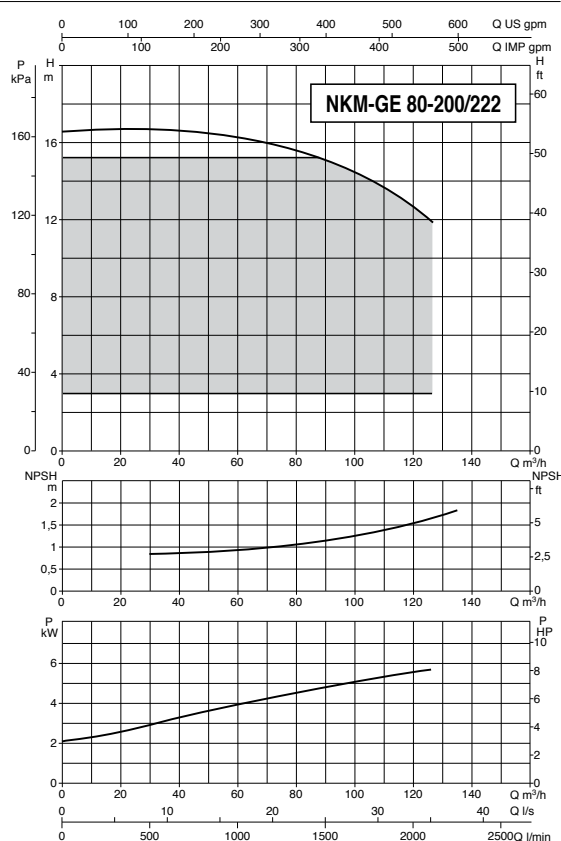
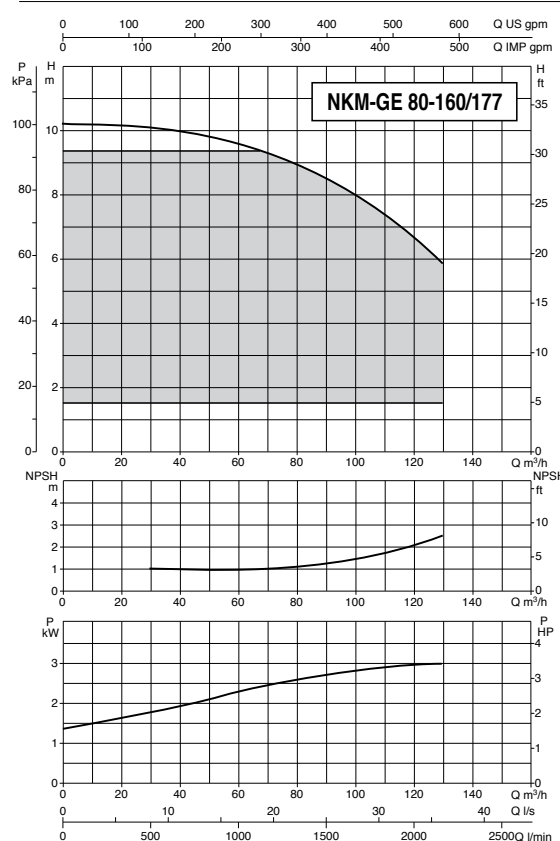
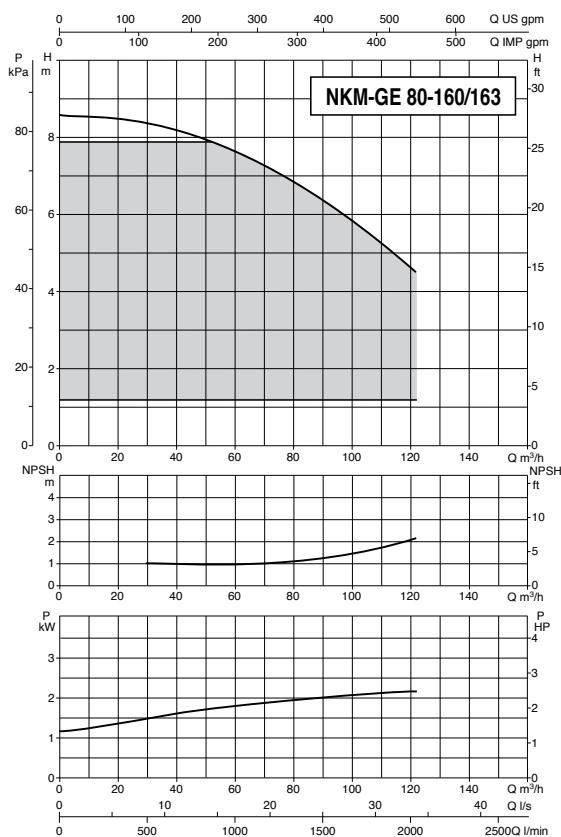
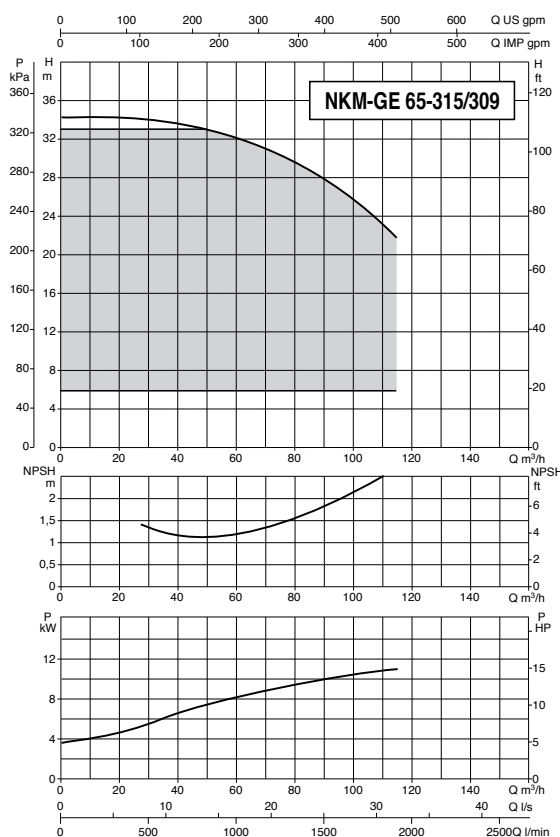
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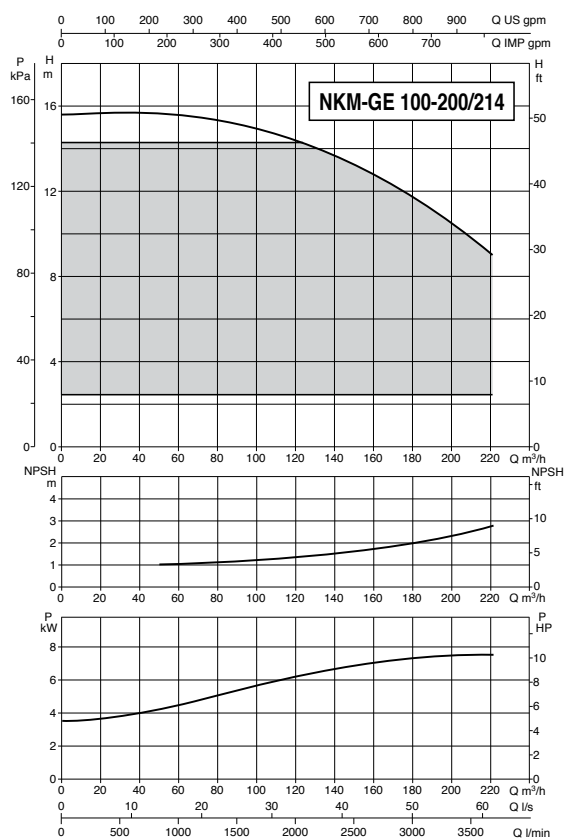
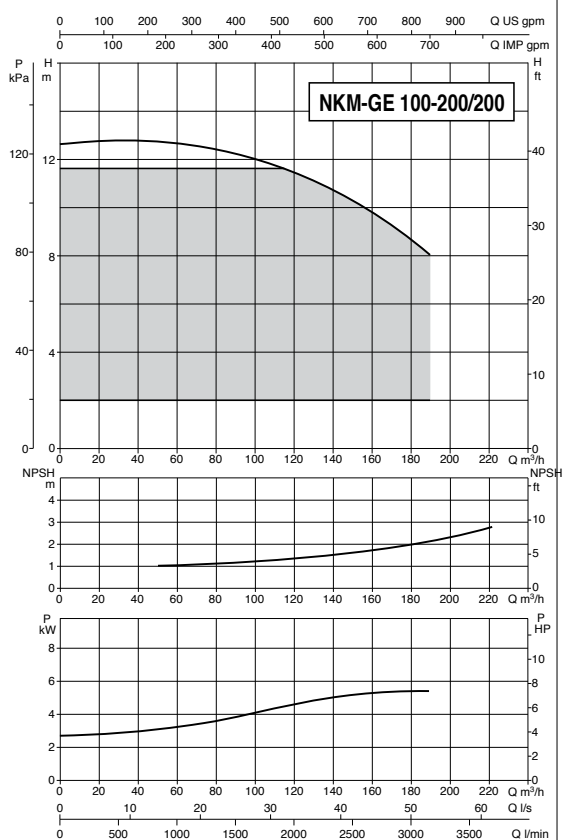
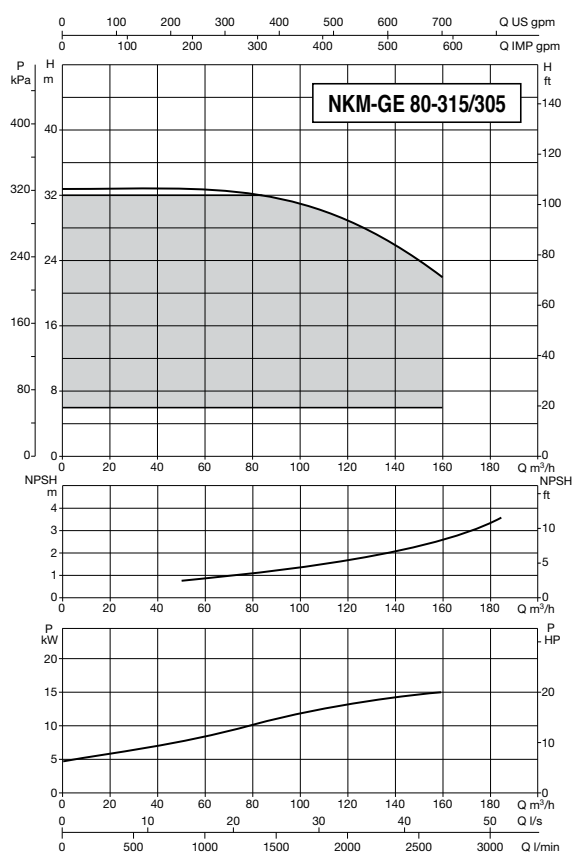
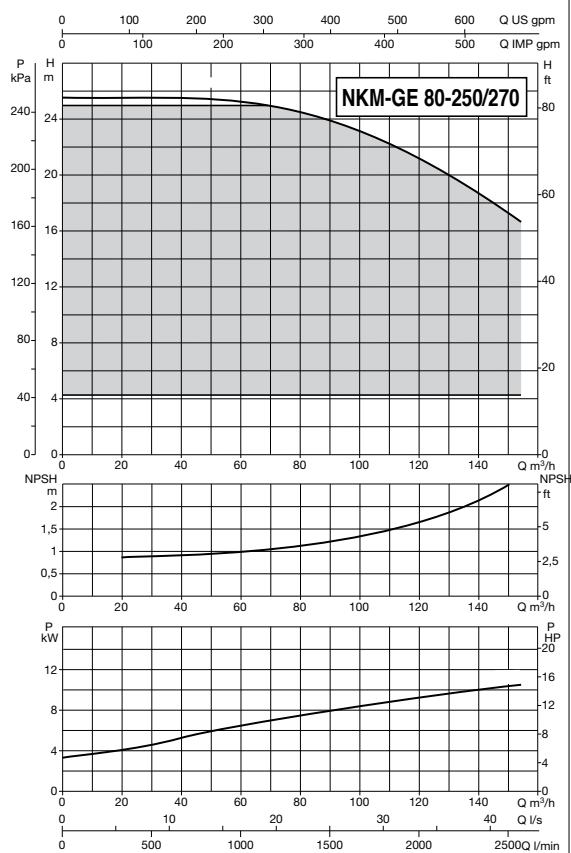
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NKM-GE 4 POLES

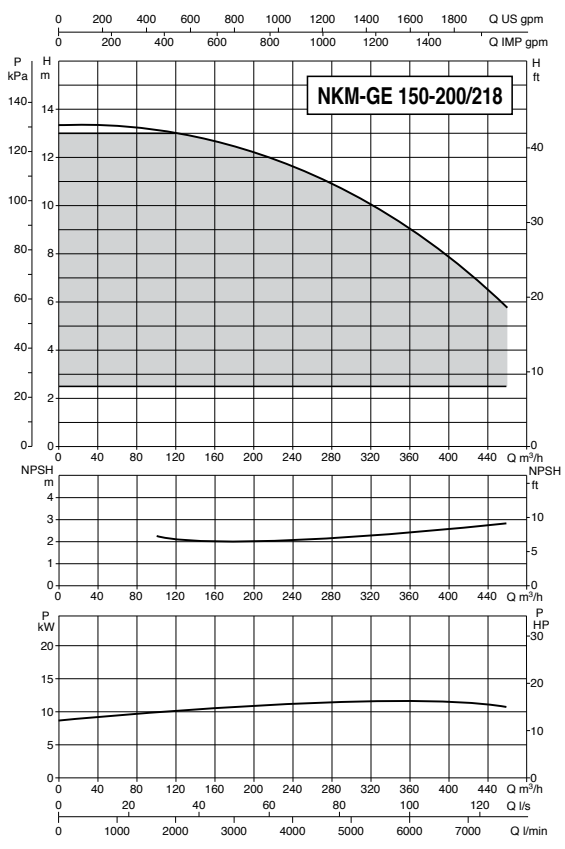
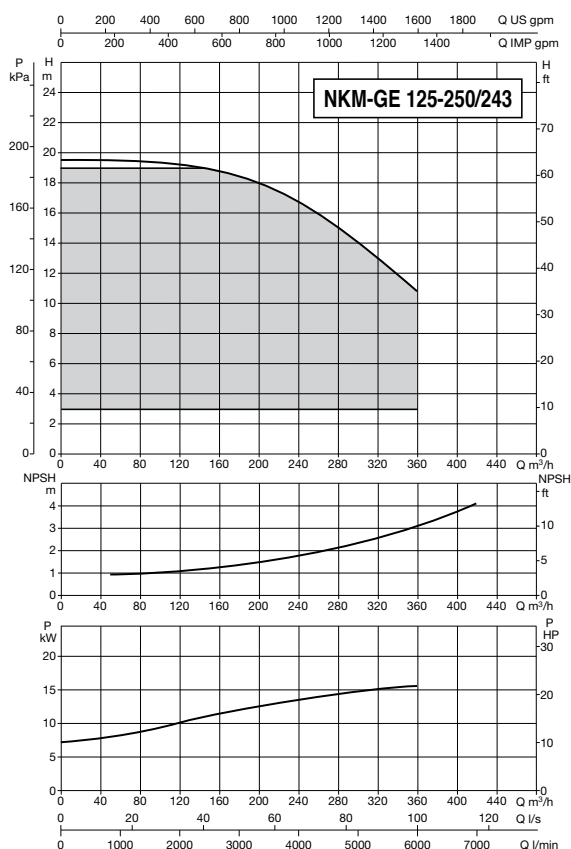
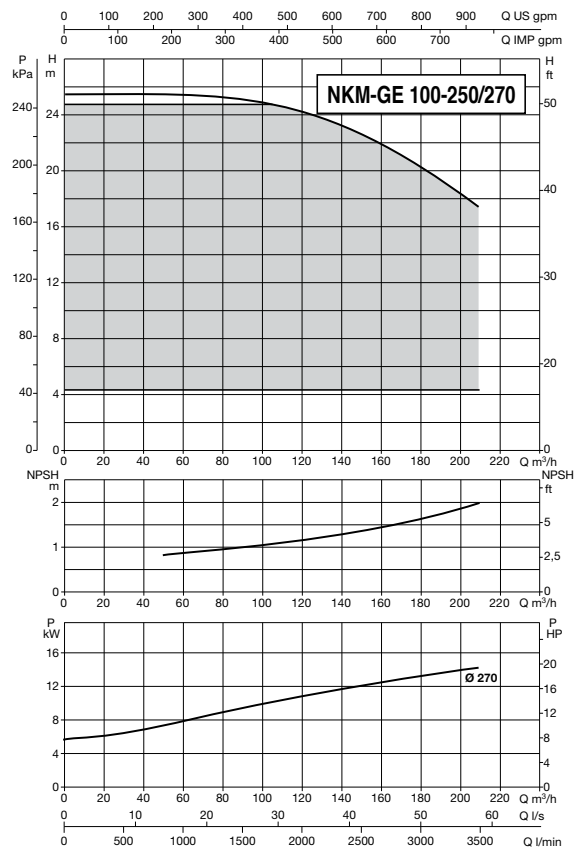
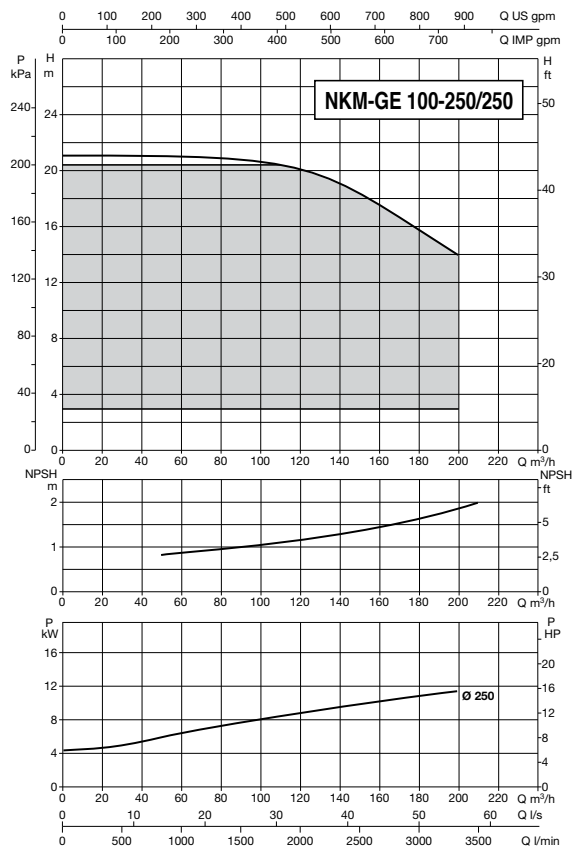
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NKM-GE 4 POLES

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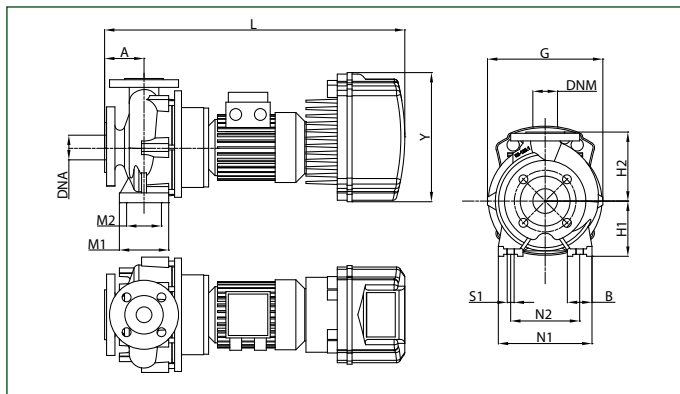
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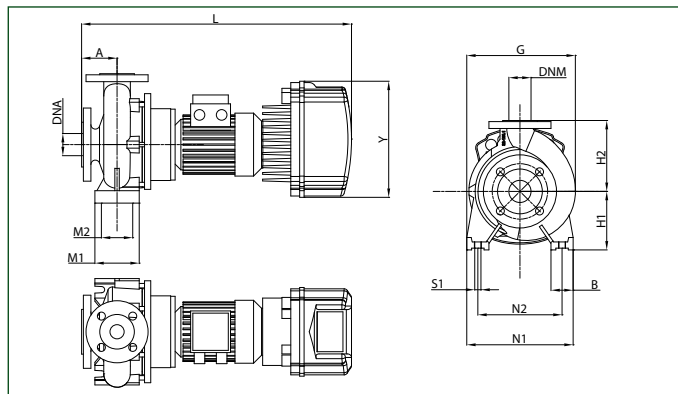
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS

DIMENSIONS AND WEIGHTS

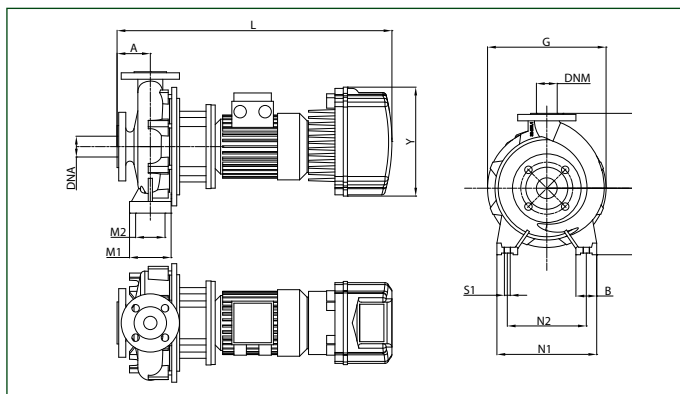
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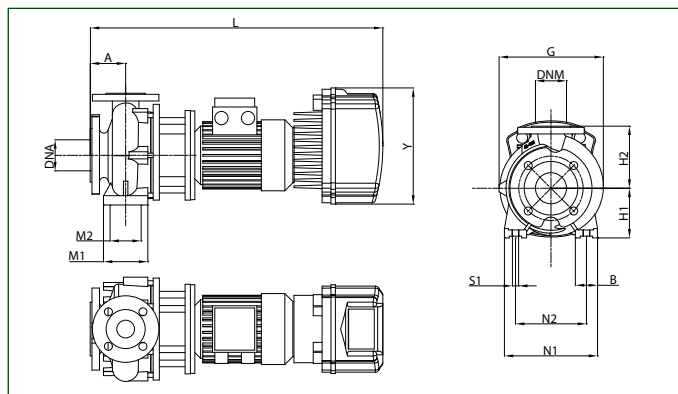
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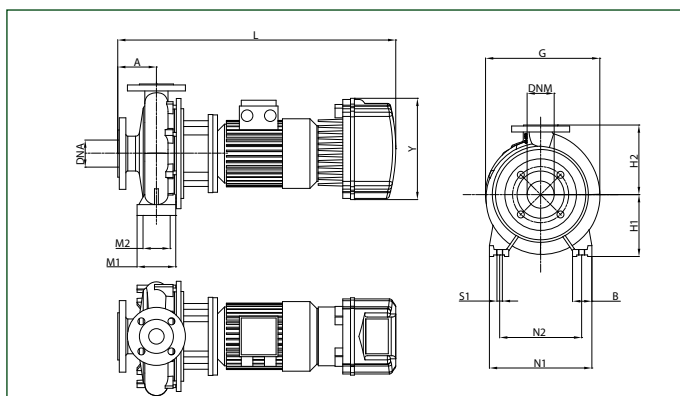
NKM-GE 32-200.1/200 - NKM-GE 32-200/219



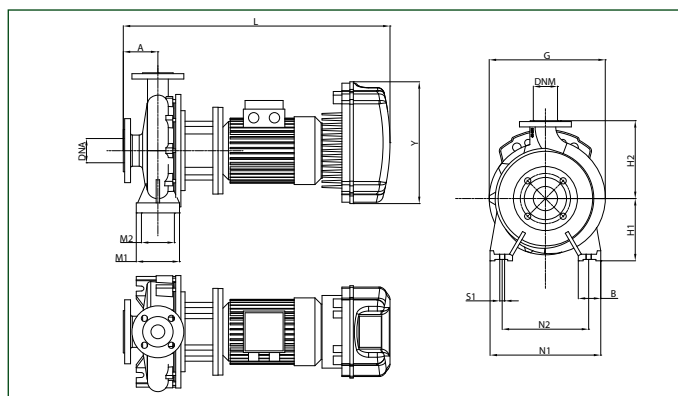
NKM-GE 40-125/142 - NKM-GE 40-160/166



NKM-GE 40-200/219



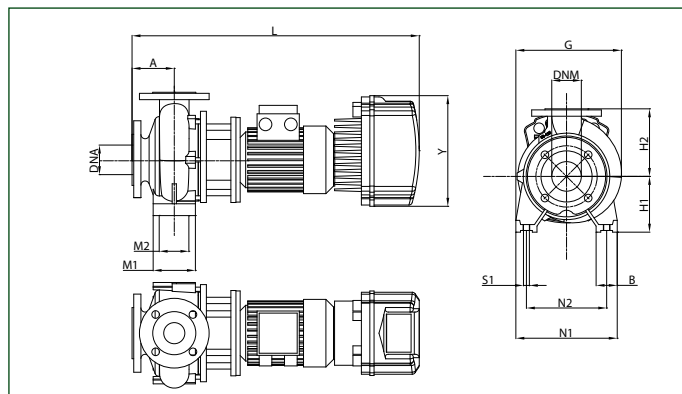
NKM-GE 40-250/260



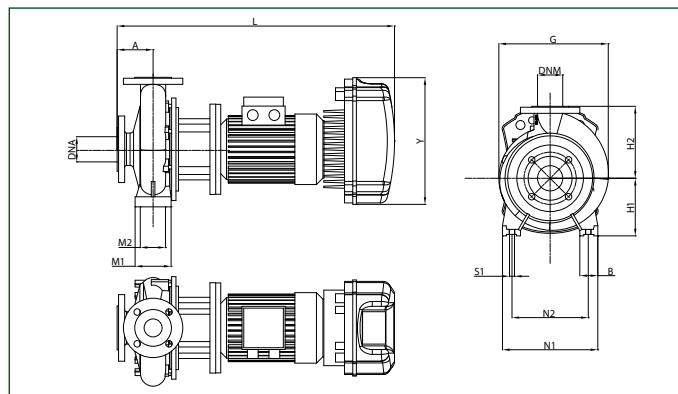
NKM-GE 4 POLES

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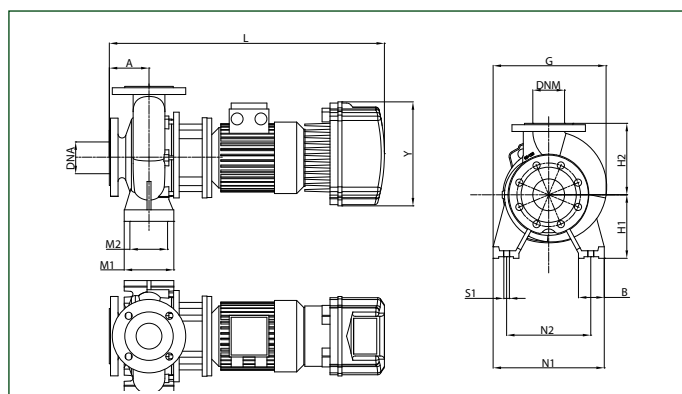
NKM-GE 50-125/141 - NKM-GE 50-160/177



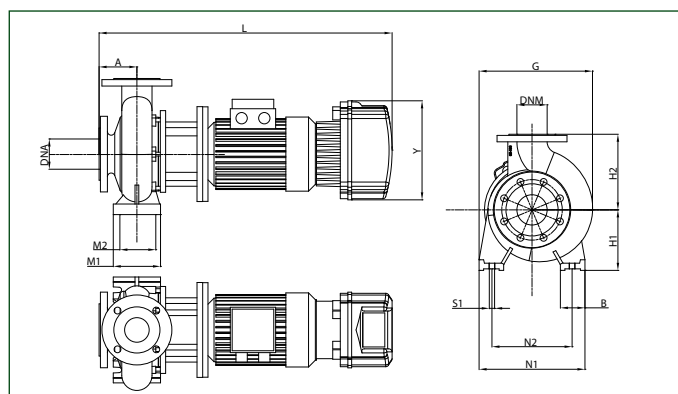
NKM-GE 50-200/219 - NKM-GE 50-250/263



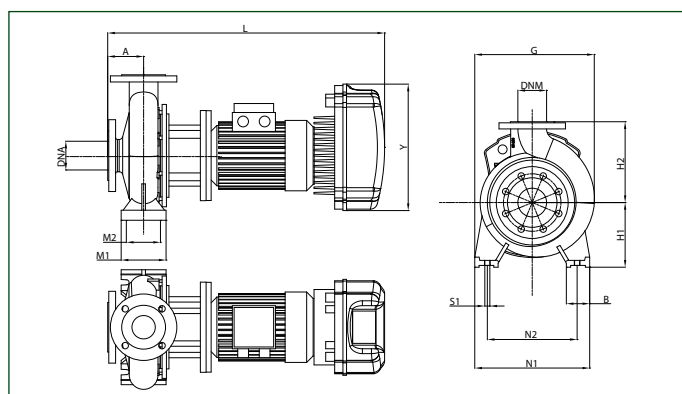
NKM-GE 65-125/144 - NKM-GE 65-160/153



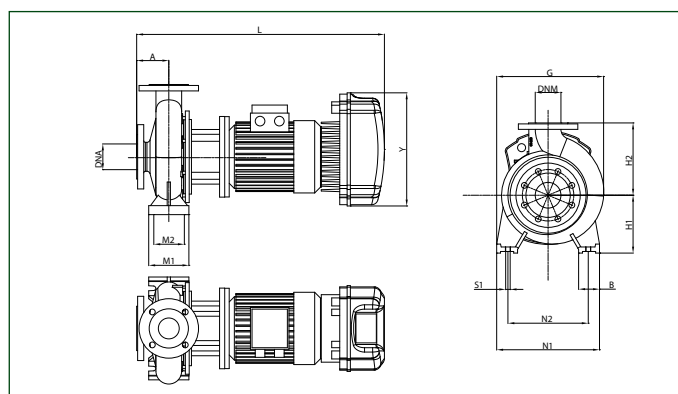
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NKM-GE 65-200/210



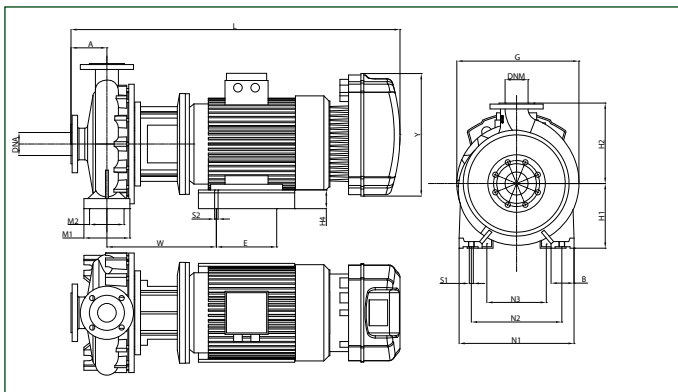
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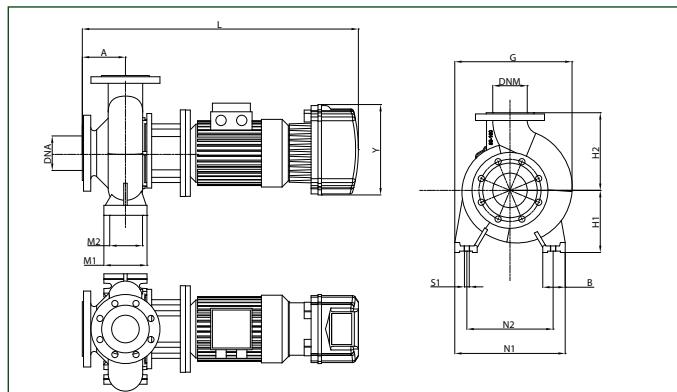
NKM-GE 4 POLES

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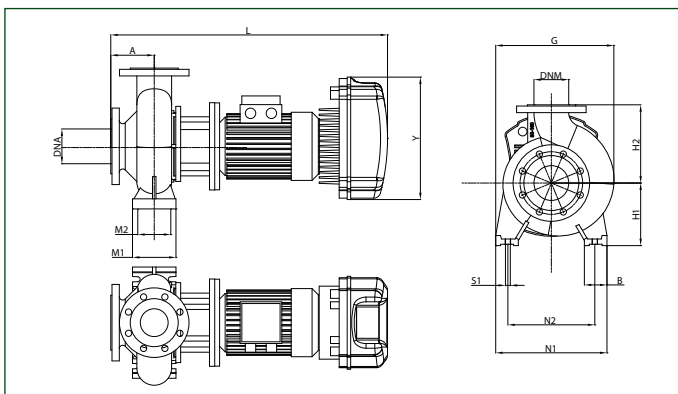
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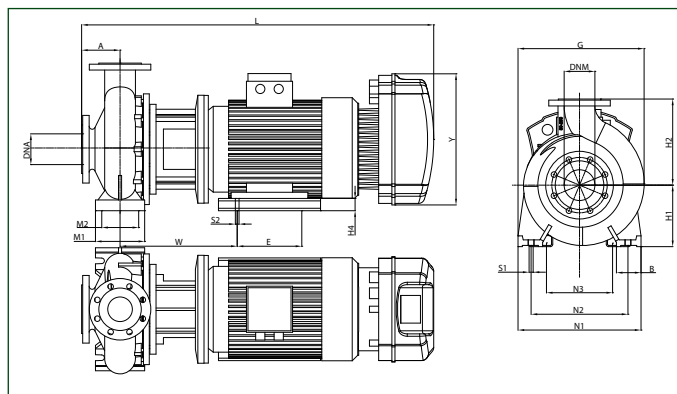
NKM-GE 80-160/163



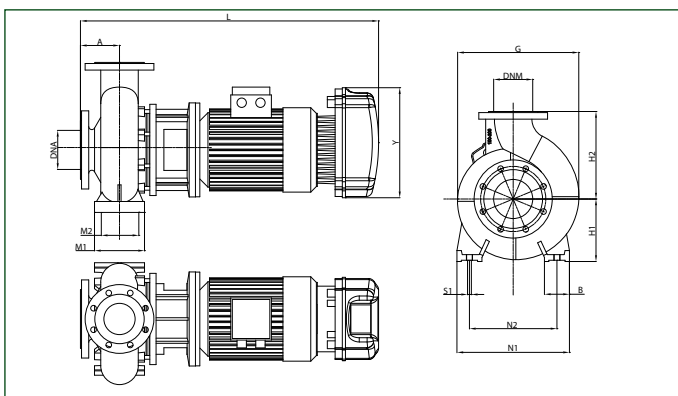
NKM-GE 80-160/177 - NKM-GE 80-200/222



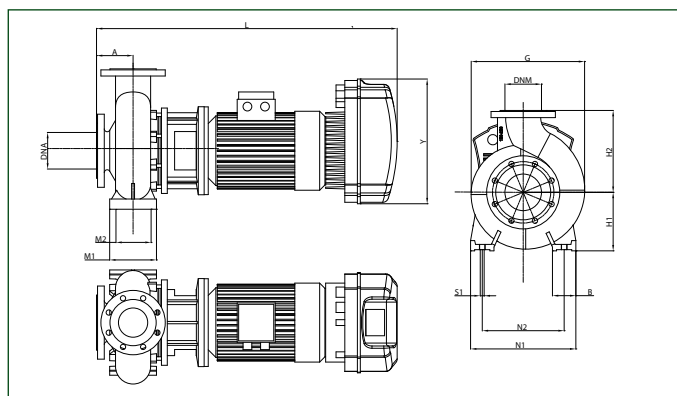
NKM-GE 80-250/270 - NKM-GE 80-315/305



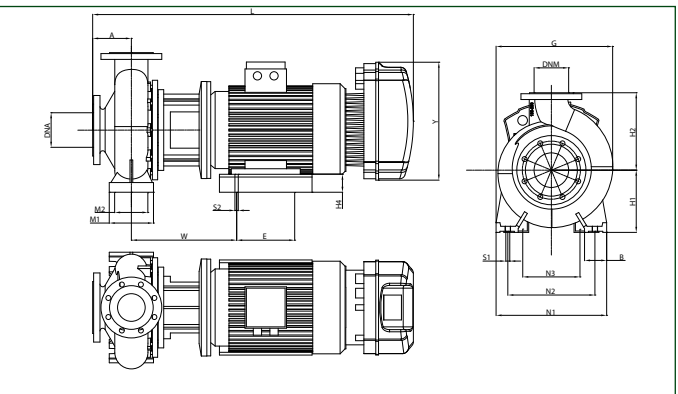
NKM-GE 100-200/200



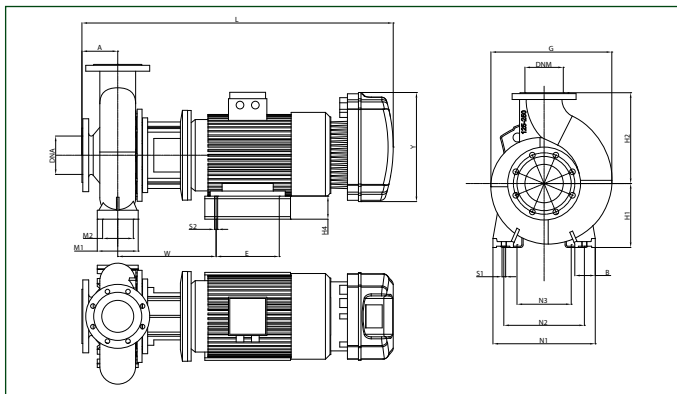
NKM-GE 100-200/214



NKM-GE 100-250/250 - NKM-GE 100-250/270



NKM-GE 125-250/243 - NKM-GE 150-200/218



NKM-GE 4 POLES

ENBLOC ELECTRONIC CENTRIFUGAL PUMPS

MODEL	A	B	G	H1	H2	L	M1	M2	N1	N2	S1	X	Y	PACKAGING DIMENSIONS			WEIGHT KG
														L/A	L/B	H	
NKM-GE 32-125.1/140/A/BAQE/0.25/4 M MCE11/C	80	50	234	112	140	609	100	70	190	140	M10	100	262	850	500	660	36
NKM-GE 32-125/142/A/BAQE/ 0.37/4 M MCE11/CMCE11/C	80	50	234	112	140	609	100	70	190	140	M10	100	262	850	500	660	39
NKM-GE 32-160.1/169/A/BAQE/0.37/4 M MCE11/C	80	50	245	132	160	609	100	70	240	190	M10	100	262	850	500	660	38
NKM-GE 32-160/169/A/BAQE/0,55/4 M MCE11/C	80	50	245	132	160	660	100	70	240	190	M10	100	262	850	500	660	46
NKM-GE 32-200.1/200/A/BAQE/0,55/4 M MCE11/C	80	50	279	160	180	660	100	70	240	190	M10	100	262	850	500	660	55
NKM-GE 32-200/219/A/BAQE/1,1/4 M MCE11/C	80	50	279	160	180	673	100	70	240	190	M10	100	262	850	500	660	66
NKM-GE 40-125/142/A/BAQE/0.55/4 M MCE11/C	80	50	235	112	140	635	100	70	210	160	M10	100	262	850	500	660	51
NKM-GE 40-160/166/A/BAQE/0.75/4 M MCE11/C	80	50	253	132	160	660	100	70	240	190	M10	100	262	850	500	660	54
NKM-GE 40-200/219/A/BAQE/1,5 /4 M MCE15/C	100	50	296	160	180	718	100	70	265	212	M10	100	262	850	500	660	70
NKM-GE 40-250/260/A/BAQE/3/4 T MCE30/C	100	65	336	180	225	775	125	95	320	250	M10	100	353	850	500	660	98
NKM-GE 50-125/141/A/BAQE/0.75/4 M MCE11/C	100	50	250	132	160	680	100	70	240	190	M10	100	262	850	500	660	55
NKM-GE 50-160/177/A/BAQE/1,5/4 M MCE15/C	100	50	282	160	180	746	100	70	265	212	M10	100	262	850	500	660	64
NKM-GE 50-200/219/A/BAQE/ 3 /4 T MCE30/C	100	50	302	160	200	775	100	70	265	212	M10	100	353	850	500	660	90
NKM-GE 50-250/263/A/BAQE/4/4 T MCE55/C	100	65	343	180	225	775	125	95	320	250	M10	100	353	850	500	660	105
NKM-GE 65-125/144A/BAQE/1.1/4 M MCE11/C	100	65	286	160	180	693	125	95	280	212	M10	100	262	850	500	660	65
NKM-GE 65-160/153/A/BAQE/1,1/4 M MCE11/C	100	65	302	160	200	693	125	95	280	212	M10	100	262	850	500	660	67
NKM-GE 65-160/177/A/BAQE/2,2/4 M MCE22/C	100	65	302	160	200	779	125	95	280	212	M10	100	262	850	500	660	80
NKM-GE 65-200/210/A/BAQE/ 3 /4 T MCE30/C	100	65	333	180	225	779	125	95	320	250	M10	140	353	850	500	660	97
NKM-GE 65-200/219/A/BAQE/ 4/4 T MCE55/C	100	65	333	180	225	802	125	95	320	250	M10	140	353	850	500	660	105
NKM-GE 65-250/263/A/BAQE/5,5/4 T MCE55/C	100	80	370	200	250	913	160	120	360	280	M14	140	353	1100	550	620	168

MODEL	A	B	E	G	H1	H2	H4	L	M1	M2	N1	N2	N2	S1	S2	W	X	Y	PACKAGING DIMENSIONS			WEIGHT KG
																			L/A	L/B	H	
NKM-GE 65-315/309/A/BAQE/11/4 T MCE110/C	125	80	210	429	225	280	65	1108	160	120	400	315	254	M14	M12	402	140	426	1250	560	575	263
NKM-GE 80-160/163/A/BAQE/2,2/4 M MCE22/C	125	65		342	180	225		804	125	95	320	250		M10			140	262	850	500	660	87
NKM-GE 80-160/177/A/BAQE/3/4 T MCE30/C	125	65		342	180	225		804	125	95	320	250		M10			140	353	850	500	660	96
NKM-GE 80-200/222/A/BAQE/5,5/4 T MCE55/C	125	65		365	180	250		938	125	95	345	280		M10			140	353	1100	550	620	156
NKM-GE 80-250/270/A/BAQE/11/4 T MCE110/C	125	80	210	410	200	280	40	1108	160	120	400	315	254	M14	M12	381	140	426	1250	560	575	237
NKM-GE 80-315/305/A/BAQE/15/4 T MCE150/C	125	80	254	460	250	315	90	1188	160	120	400	315	254	M14	M12	402	140	426	1250	560	575	294
NKM-GE 100-200/200/A/BAQE/5.5/4 T MCE55/C	125	80		392	200	280		938	160	120	360	280		M14			140	353	1100	550	620	169
NKM-GE 100-200/214A/BAQE/7.5/4 T MCE110/C	125	80		392	200	280		1026	160	120	360	280		M14			140	426	1100	550	620	181
NKM-GE 100-250/250/A/BAQE/11/4 T MCE110/C	140	80	210	424	225	280	65	1123	160	120	400	315	254	M14	M12	381	140	426	1250	560	575	245
NKM-GE 100-250/270/A/BAQE/15/4 T MCE150/C	140	80	254	424	225	280	65	1203	160	120	400	315	254	M14	M12	381	140	426	1250	560	575	268
NKM-GE 125-250/243/A/BAQE/15/4 T MCE150/C	140	80	254	472	250	355	90	1203	160	120	400	315	254	M14	M12	381	140	426	1500	660	725	305
NKM-GE 150-200/218/A/BAQE/11/4 T MCE110/C	160	100	210	593	280	400	120	1243	200	150	550	450	254	M16	M12	381	140	426	1500	660	725	-

NKP-GE 2 POLES

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TECHNICAL DATA - NKP-GE 2 POLES

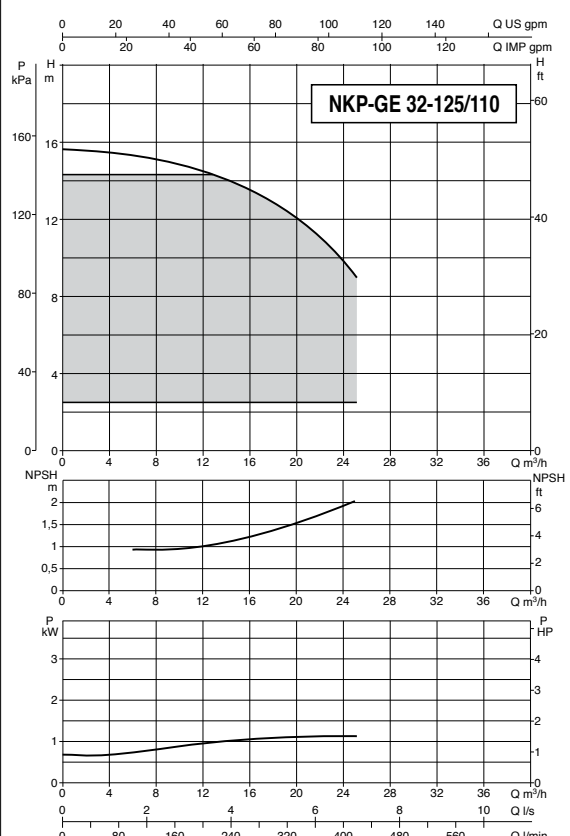
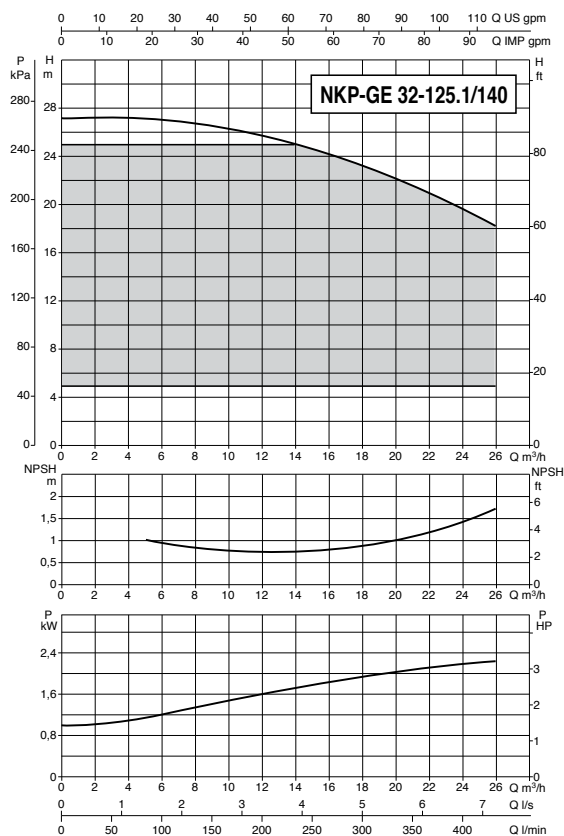
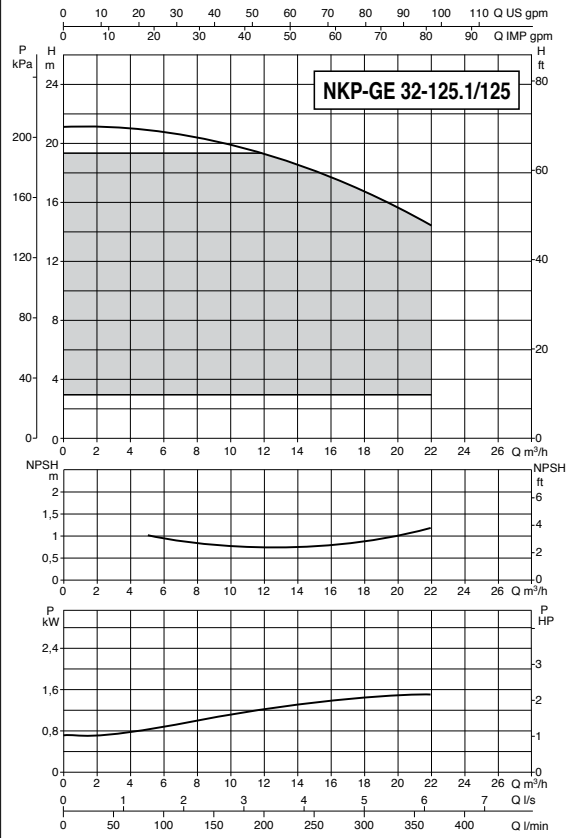
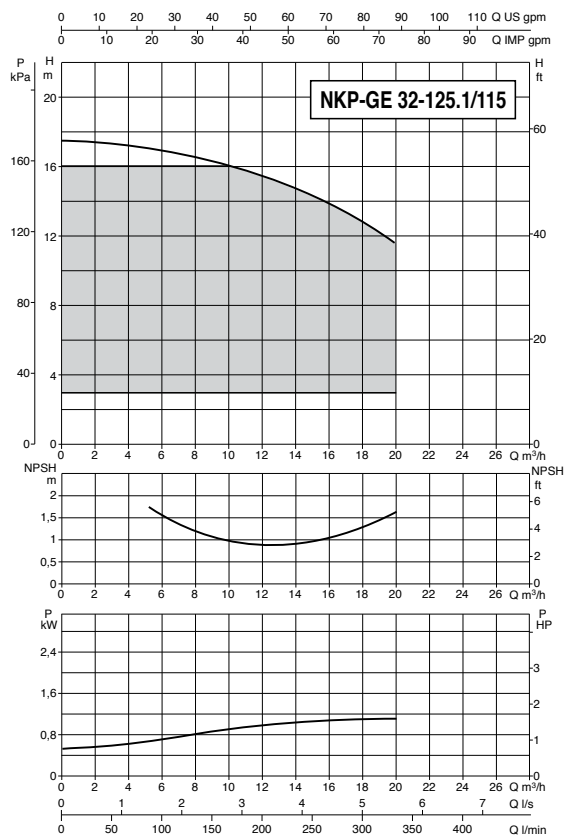
MODEL	CODE	ELECTRICAL DATA					MOTOR SIZE	Ø mm MECHANICAL SEAL	DNA	DNM
		VOLTAGE 50 Hz	P1 PUMPS+INVERTER [KW]	P2 NOMINAL		In A				
				kW	HP					
NKP-GE 32-125.1/115/A/BAQE/1.1/2 M MCE11/C* ¹	60142929	1x220-240 V ~	1,41	1,10	1,5	10,9	MEC80	28	50	32
NKP-GE 32-125.1/125/A/BAQE/1.5/2 M MCE15/C* ¹	60143036	1x220-240 V ~	2,00	1,50	2,0	14,7	MEC90S	28	50	32
NKP-GE 32-125.1/140/A/BAQE/2.2/2 M MCE22/C* ¹	60142931	1x220-240 V ~	2,81	2,20	3,0	19,9	MEC90L	28	50	32
NKP-GE 32-125/110/A/BAQE/1.1/2 M MCE11/C* ¹	60142932	1x220-240 V ~	1,41	1,10	1,5	13,7	MEC80	28	50	32
NKP-GE 32-125/120/A/BAQE/1.5/2 M MCE15/C* ¹	60142933	1x220-240 V ~	2,00	1,50	2,0	17,9	MEC90S	28	50	32
NKP-GE 32-125/130/A/BAQE/2.2/2 M MCE22/C* ¹	60142934	1x220-240 V ~	2,81	2,20	3,0	24,3	MEC90L	28	50	32
NKP-GE 32-125/142/A/ BAQE/3/2 T MCE30/C*	60142935	3x400 V ~	4,05	4,05	4,05	4,05	MEC100L	28	50	32
NKP-GE 32-160.1/166/A/BAQE/3/2 T MCE30/C*	60142937	3x400 V ~	4,05	4,05	4,05	4,05	MEC100L	28	50	32
NKP-GE 32-160/151/A/BAQE/3/2 T MCE30/C*	60142938	3x400 V ~	4,05	3,00	4,0	7,5	MEC100L	28	50	32
NKP-GE 32-160/177/A/ BAQE/5,5/2 T MCE55/C*	60142941	3x400 V ~	6,66	5,50	7,5	12,8	MEC132S	28	50	32
NKP-GE 32-200.1/205/A/BAQE/5,5/2 T MCE55/C*	60142943	3x400 V ~	6,66	5,50	7,5	12,8	MEC132S	28	50	32
NKP-GE 32-200/190/A/BAQE/5,5/2 T MCE55/C*	60142944	3x400 V ~	6,66	5,50	7,5	12,8	MEC132S	28	50	32
NKP-GE 32-200/210/A/BAQE/7,5/2 T MCE110/C*	60142945	3x400 V ~	8,81	7,50	10,0	17,1	MEC132S	28	50	32
NKP-GE 40-125/107/A/BAQE/1.5/2 M MCE15/C* ¹	60142946	1x220-240 V ~	2,00	1,50	2,0	14,7	MEC90S	28	65	40
NKP-GE 40-125/120/A/BAQE/2.2/2 M MCE22/C* ¹	60142947	1x220-240 V ~	2,81	2,20	3,0	19,9	MEC90L	28	65	40
NKP-GE 40-125/130/A/BAQE/3/2 T MCE30/C*	60142948	3x400 V ~	4,05	3,00	4,0	7,5	MEC100L	28	65	40
NKP-GE 40-125/139/A/BAQE/4/2 T MCE55/C*	60142949	1x220-240 V ~	4,94	4,00	5,5	9,3	MEC112M	28	65	40
NKP-GE 40-160/158/A/BAQE/5,5/2 T MCE55/C*	60142950	3x400 V ~	6,66	5,50	7,5	12,8	MEC132S	28	65	40
NKP-GE 40-160/172/A/BAQE/7,5/2 T MCE110/C*	60142951	3x400 V ~	8,81	7,50	10,0	17,1	MEC132S	28	65	40
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NKP-GE 40-250/230/A/BAQE/15/2 T MCE150/C*	60142953	3x400 V ~	17,35	15,00	20,0	34,5	MEC160M	28	65	40
NKP-GE 50-125/115/A/BAQE/3/2 T MCE30/C*	60142955	3x400 V ~	4,05	3,00	4,0	7,5	MEC100L	28	65	50
NKP-GE 50-125/135/A/BAQE/5,5/2 T MCE55/C*	60142957	3x400 V ~	6,66	5,50	7,5	12,8	MEC132S	28	65	50
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NKP-GE 50-200/200/A/BAQE/15/2 T MCE150/C*	60142970	3x400 V ~	17,35	15,00	20,0	34,5	MEC160M	28	65	50
NKP-GE 65-125/127/A/BAQE/5,5/2 T MCE55/C*	60142975	3x400 V ~	6,66	5,50	7,5	12,8	MEC132S	28	80	65
NKP-GE 65-125/137/A/BAQE/7,5/2 T MCE110/C*	60142974	3x400 V ~	8,81	7,50	10,0	17,1	MEC132S	28	80	65
NKP-GE 65-160/157/A/BAQE/11/2 T MCE110/C*	60142976	3x400 V ~	12,83	11,00	15,0	25,3	MEC160M	28	80	65
NKP-GE 65-160/173/A/BAQE/15/2 T MCE150/C*	60142977	3x400 V ~	17,35	15,00	20,0	34,5	MEC160M	28	80	65
NKP-GE 80-160/147-127/A/BAQE/11/2 T MCE110/C*	60142979	3x400 V ~	12,83	11,00	15,0	25,3	MEC160M	28	100	80
NKP-GE 80-160/153/A/BAQE/15/2 T MCE150/C*	60142980	3x400 V ~	17,35	15,00	20,0	34,5	MEC160M	28	100	80

* NEW IE2 MOTOR

*Three-phase versions available on request.

NKP-GE 2 POLES

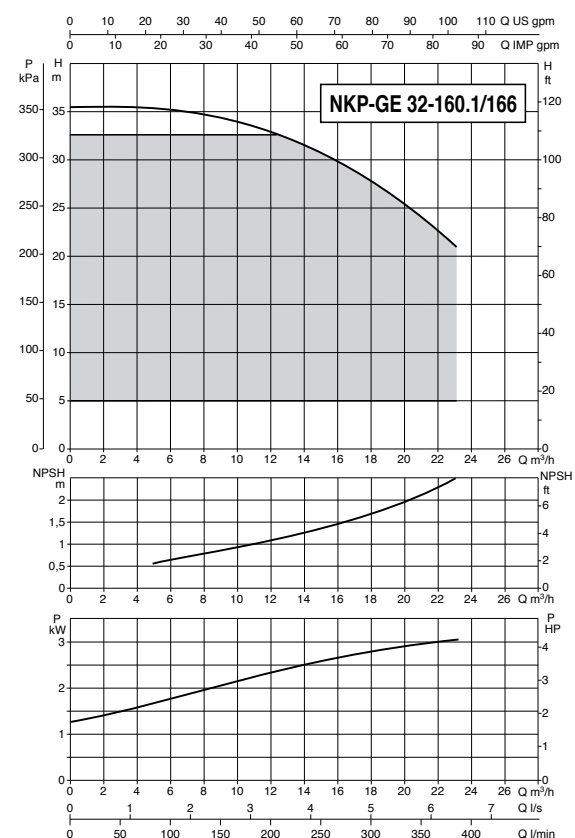
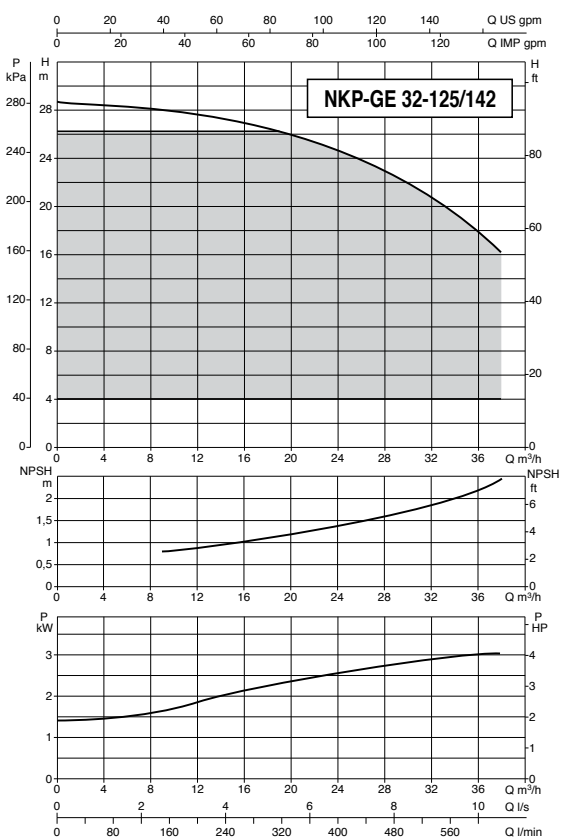
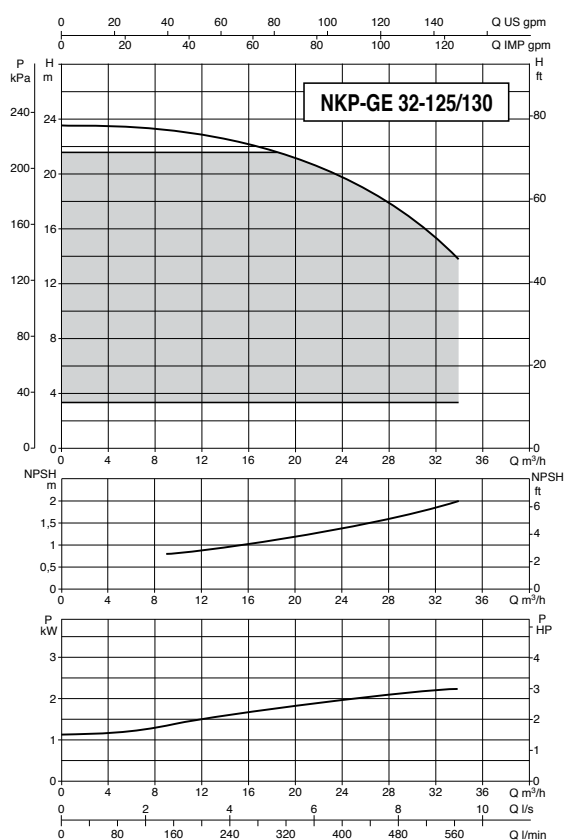
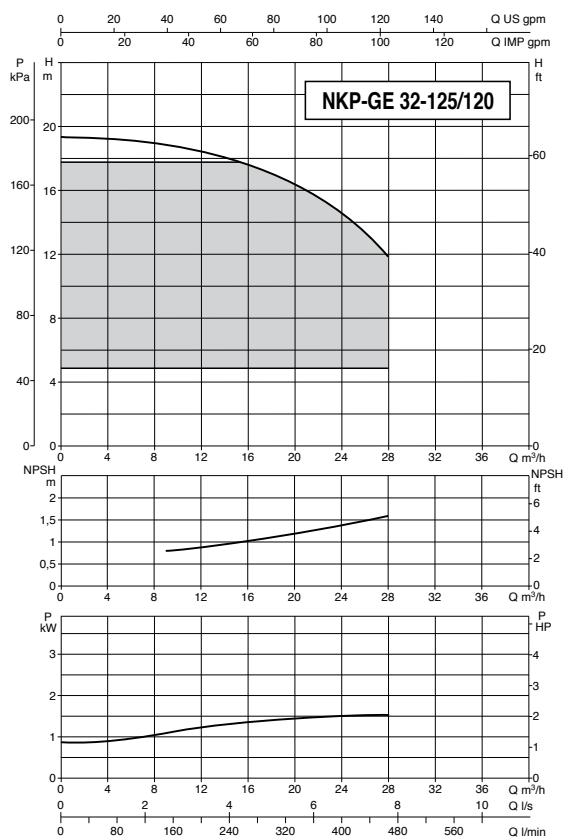
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKP-GE 2 POLES

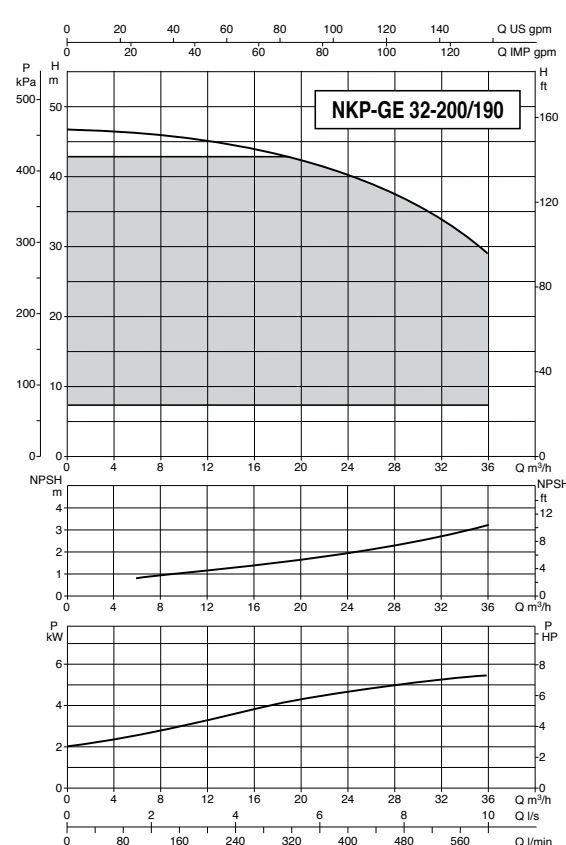
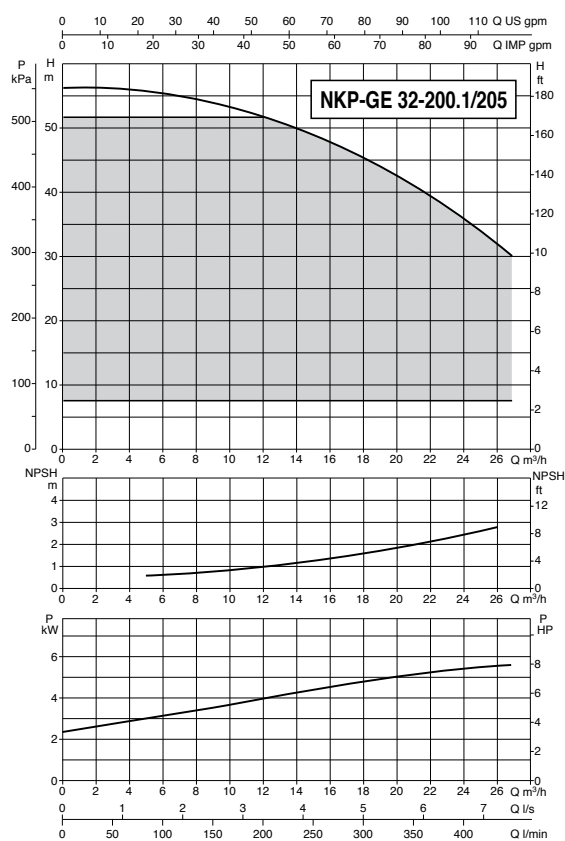
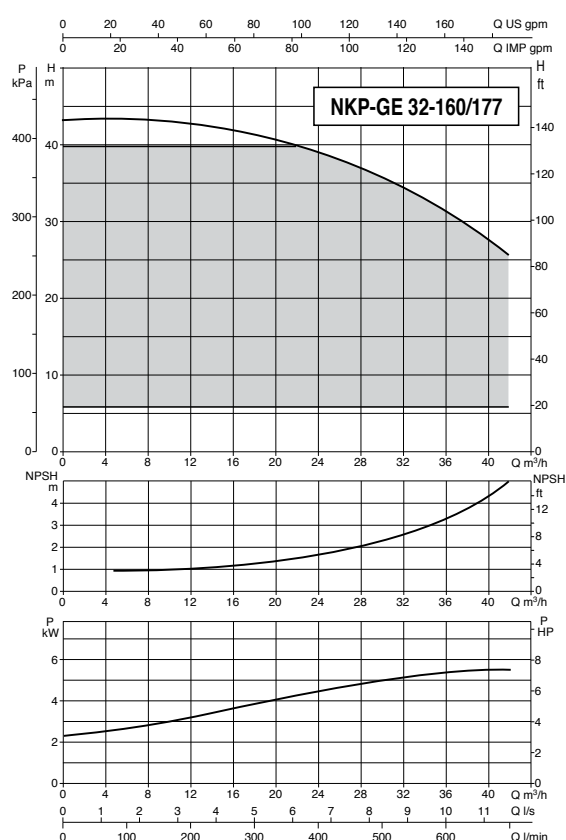
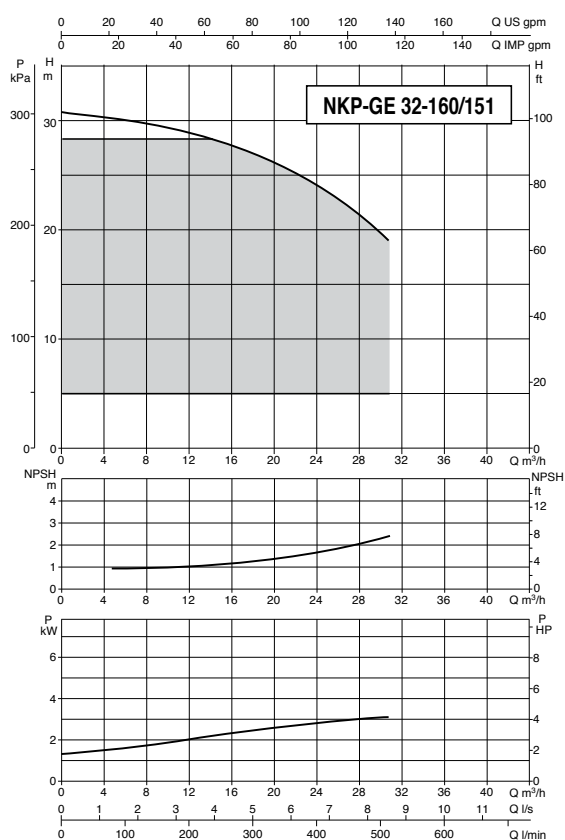
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKP-GE 2 POLES

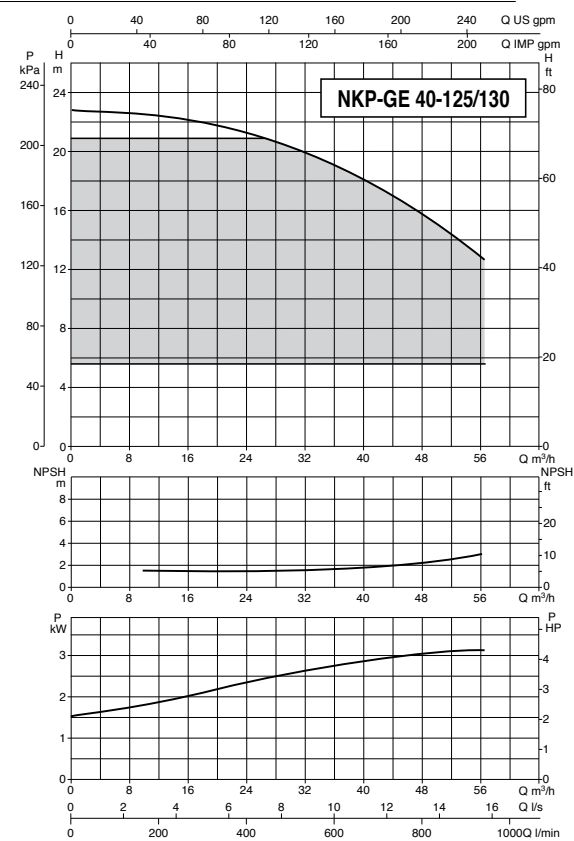
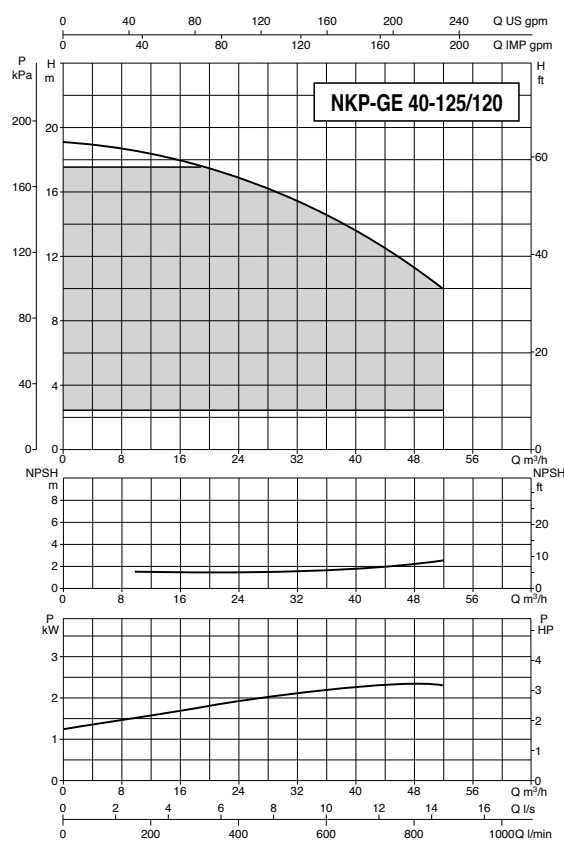
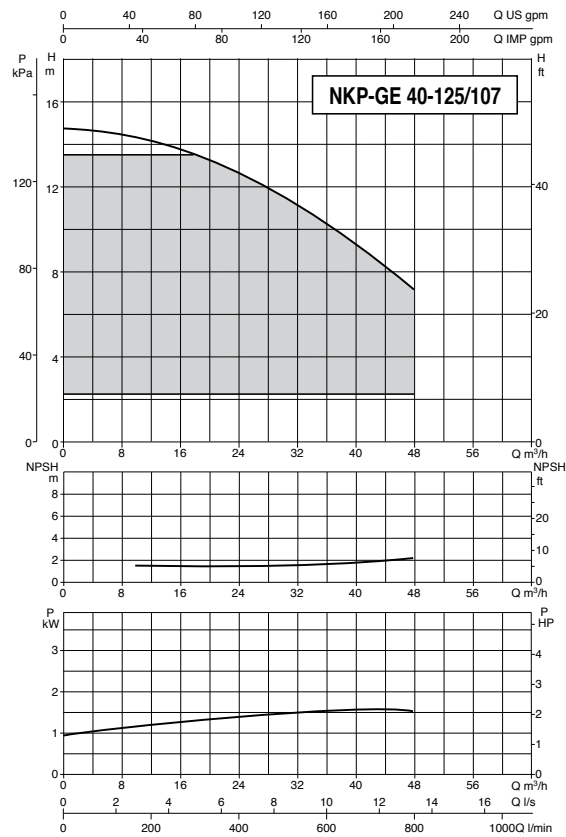
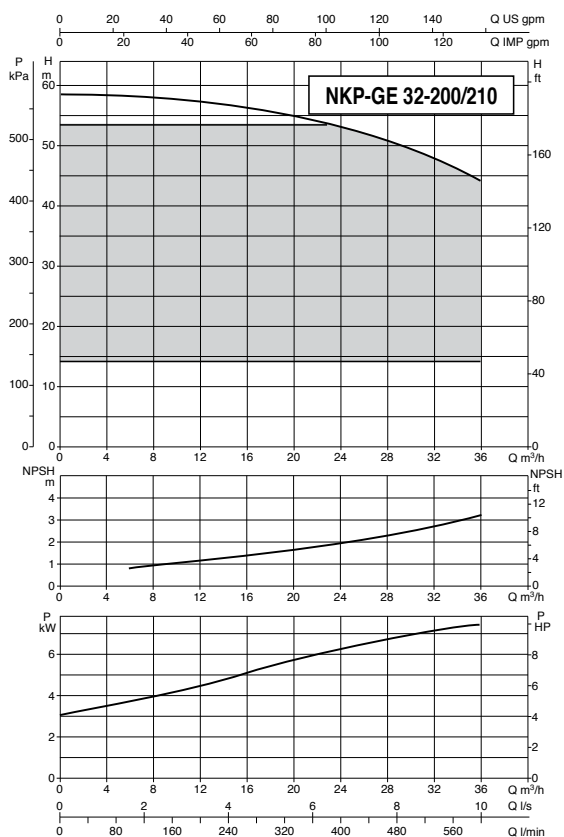
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKP-GE 2 POLES

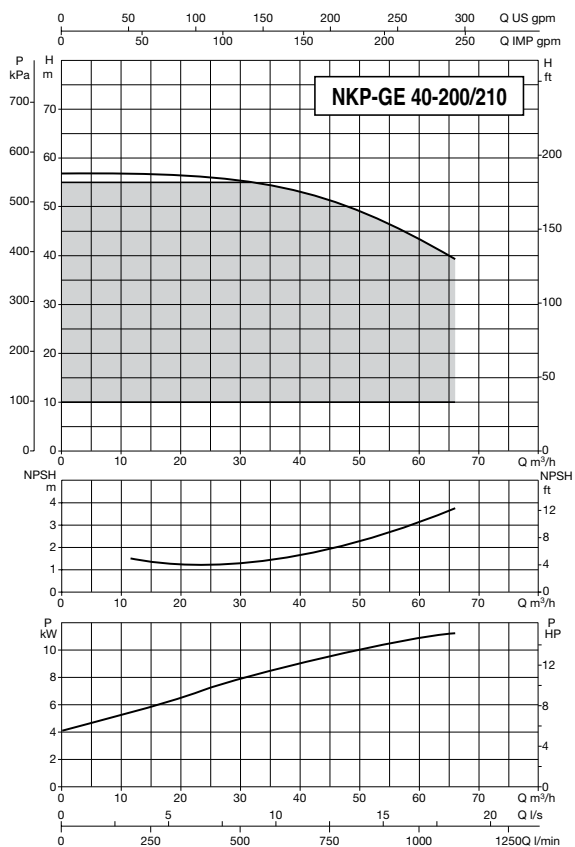
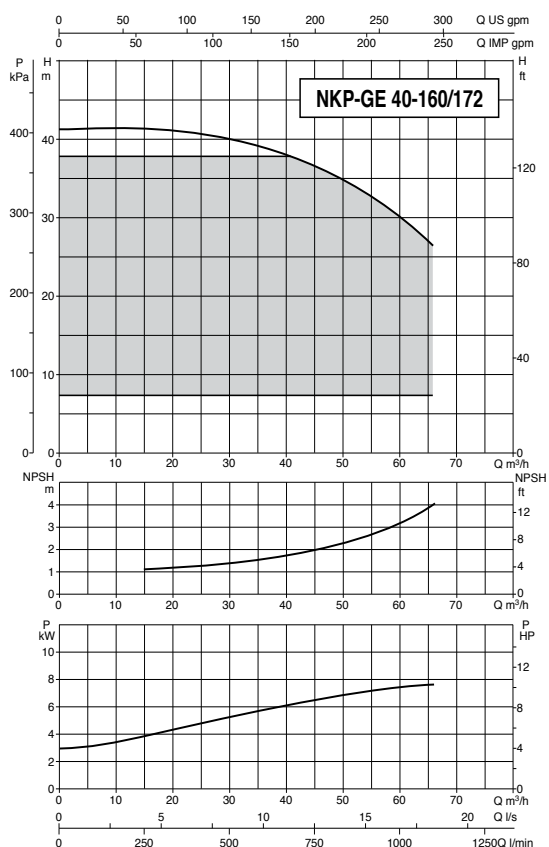
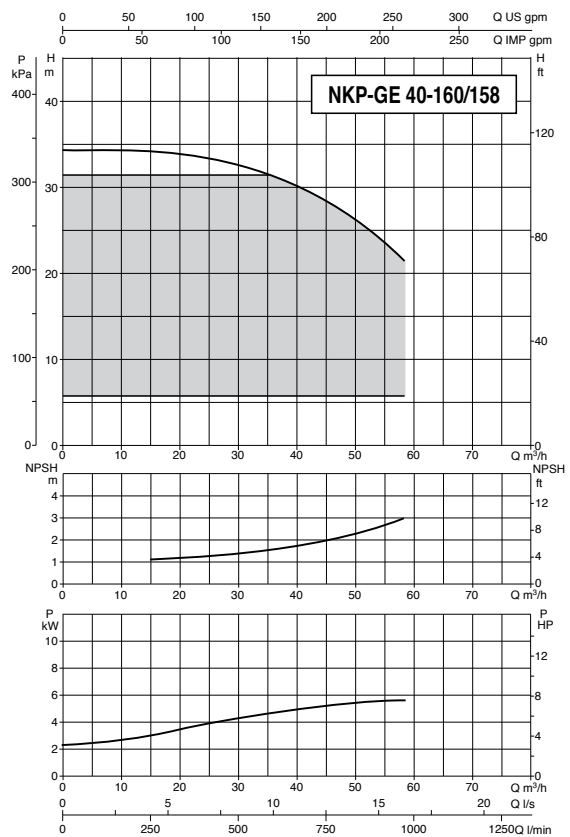
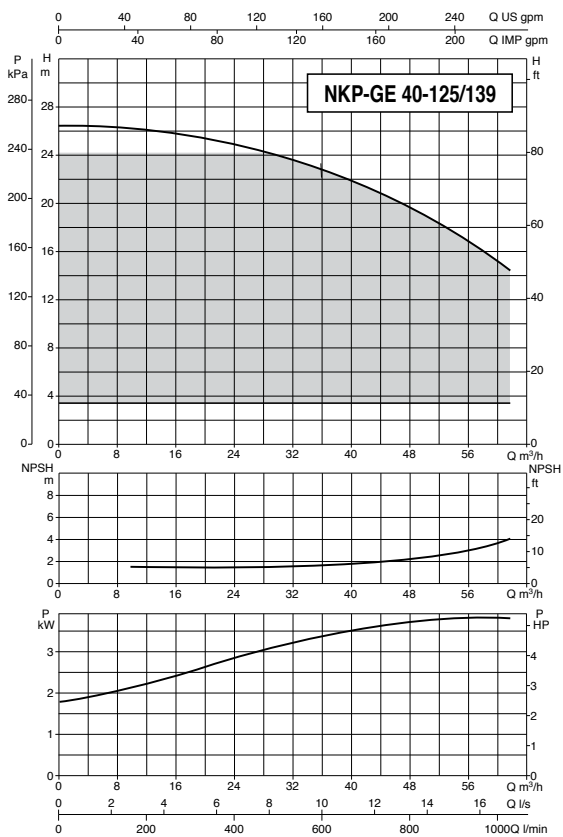
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKP-GE 2 POLES

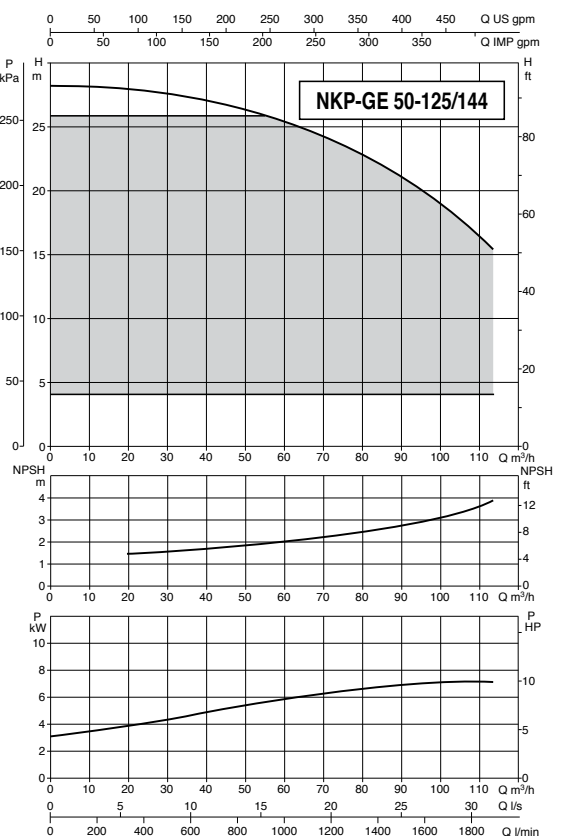
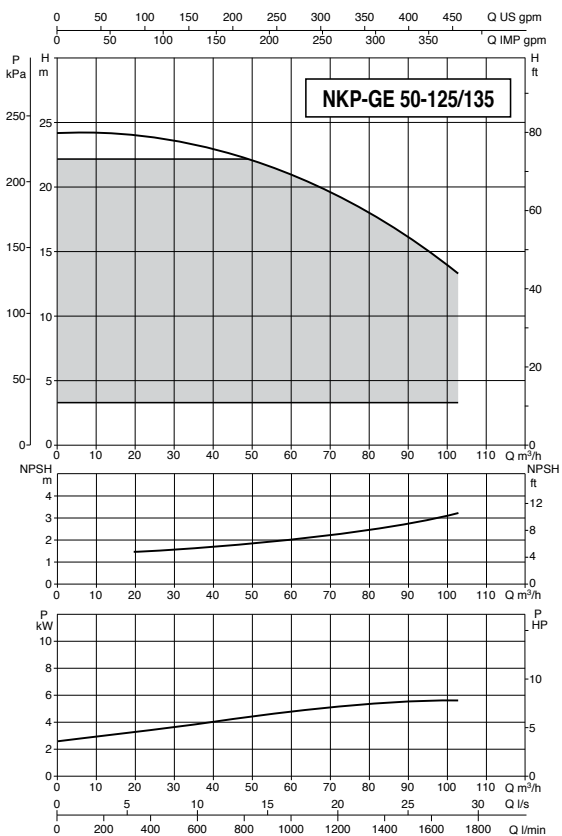
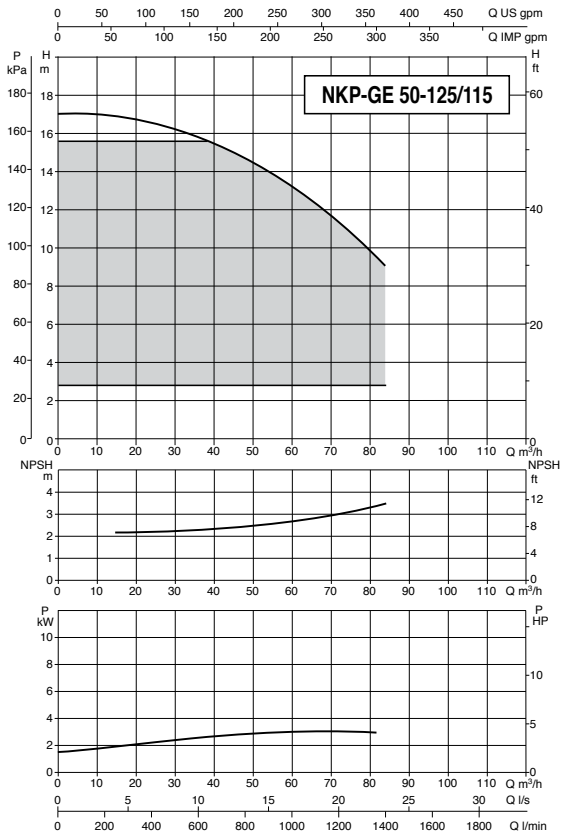
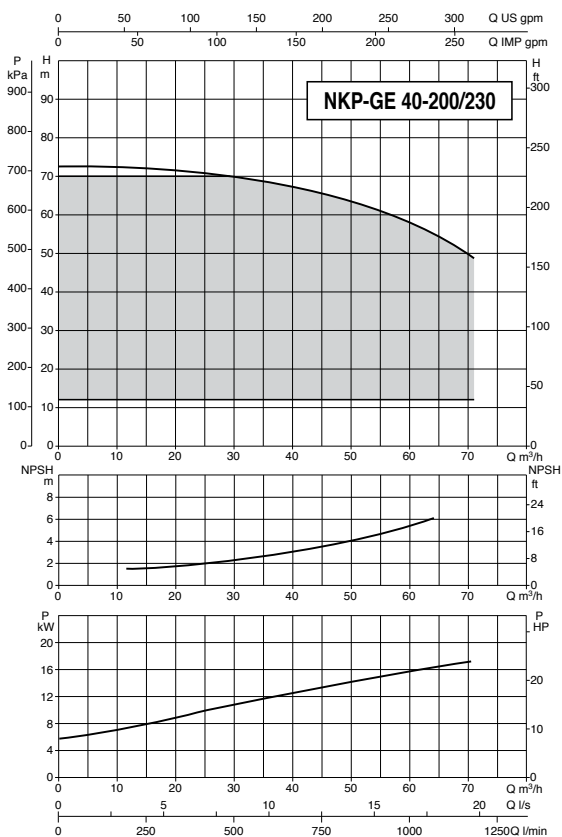
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKP-GE 2 POLES

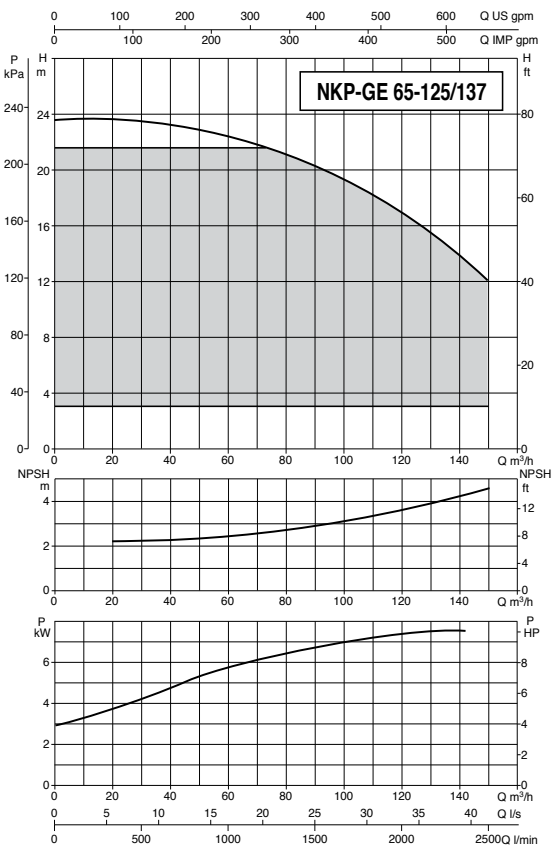
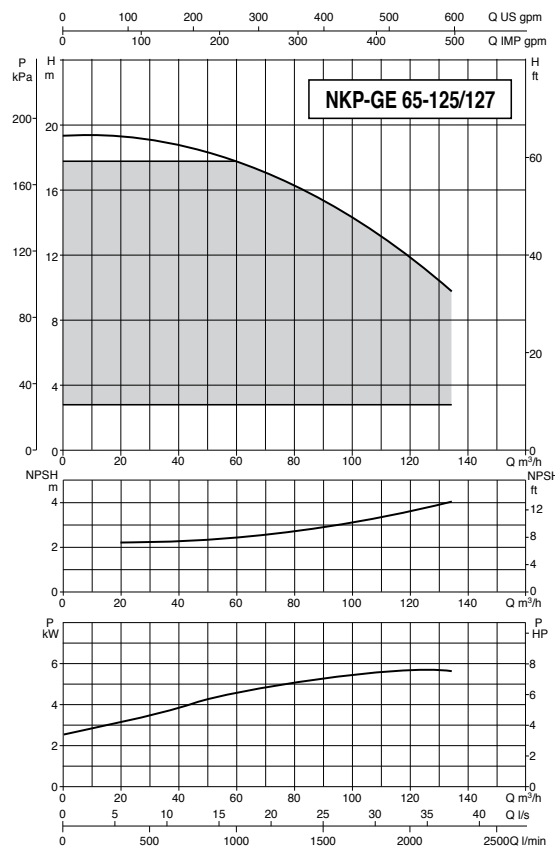
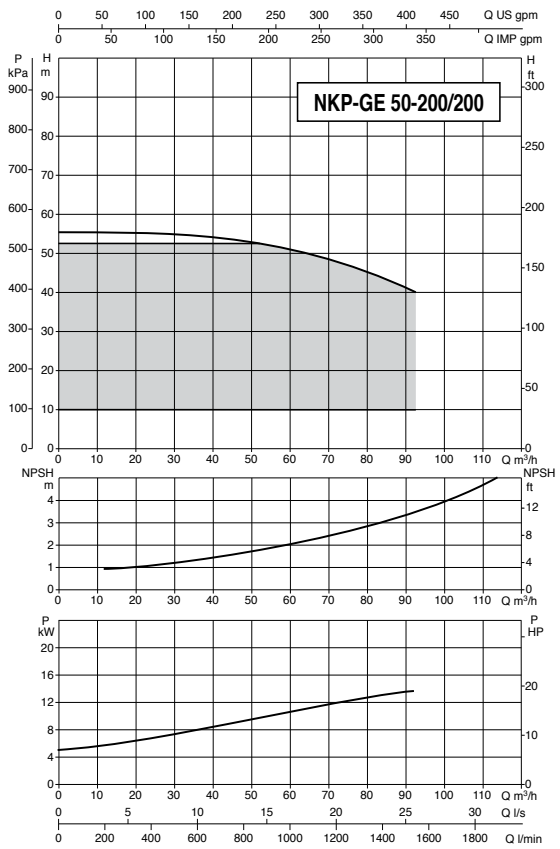
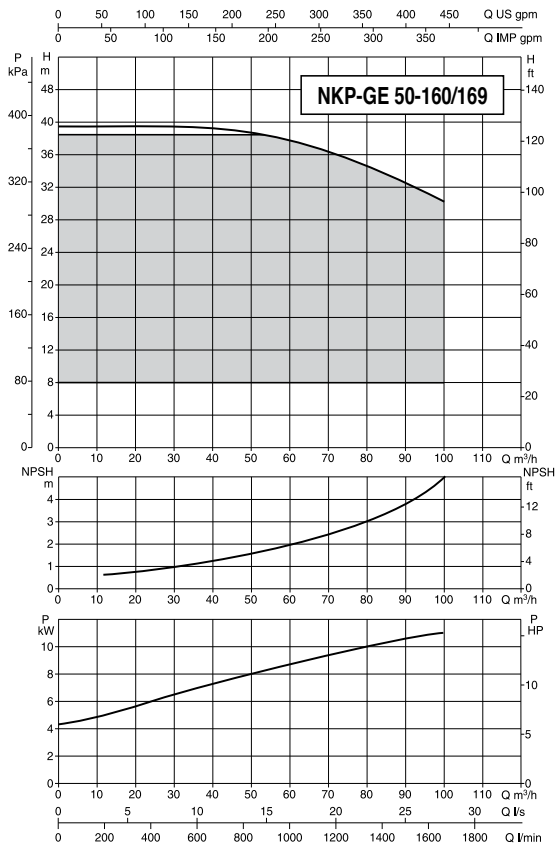
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKP-GE 2 POLES

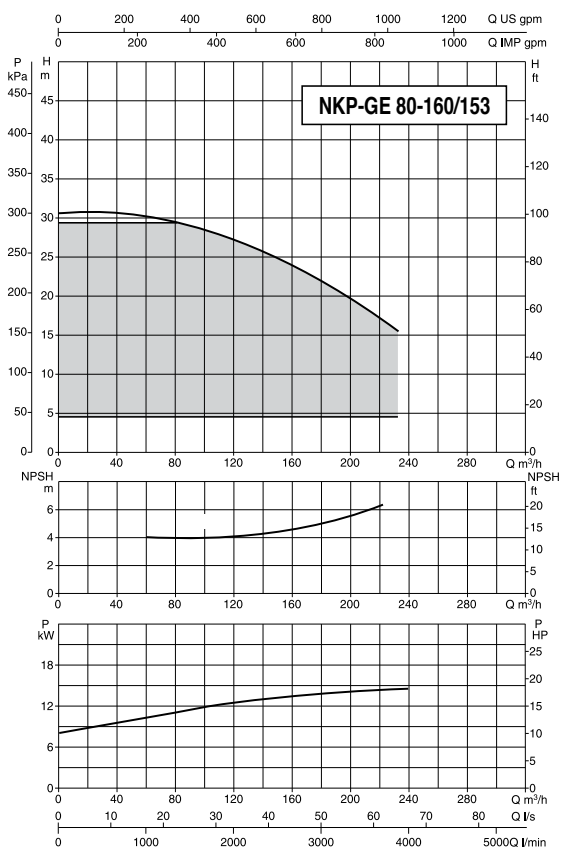
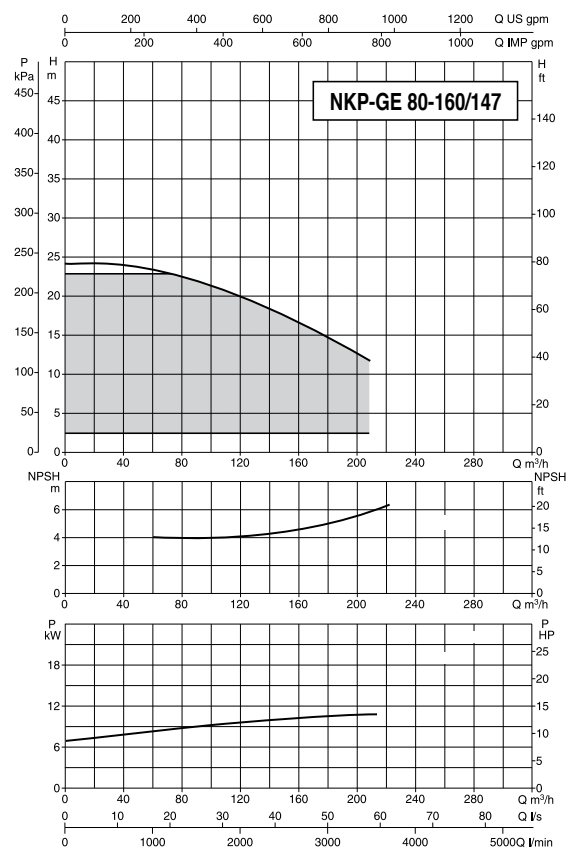
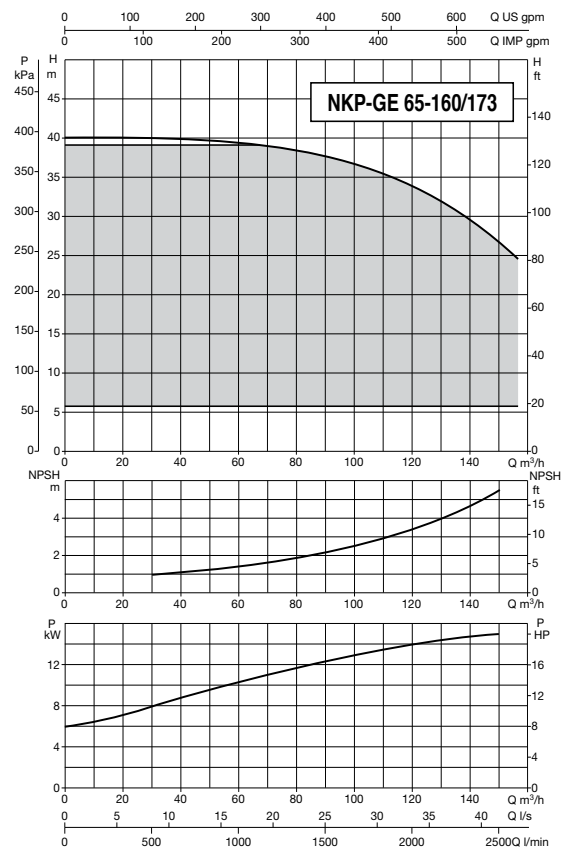
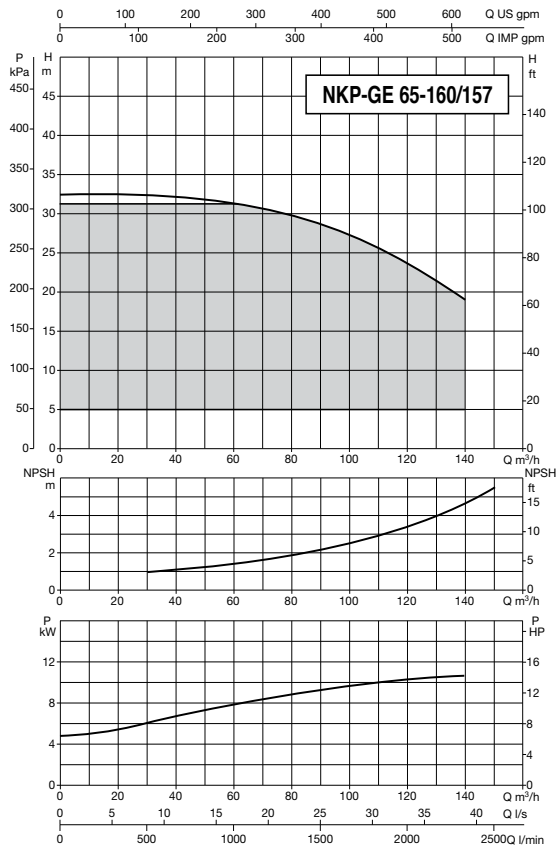
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

NKP-GE 2 POLES

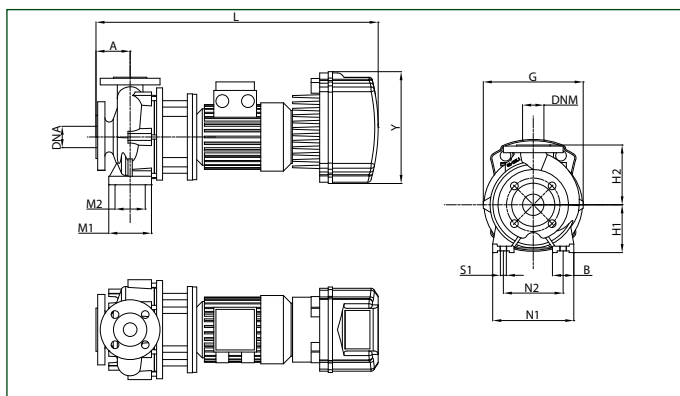
ENBLOC ELECTRONIC CENTRIFUGAL PUMPS



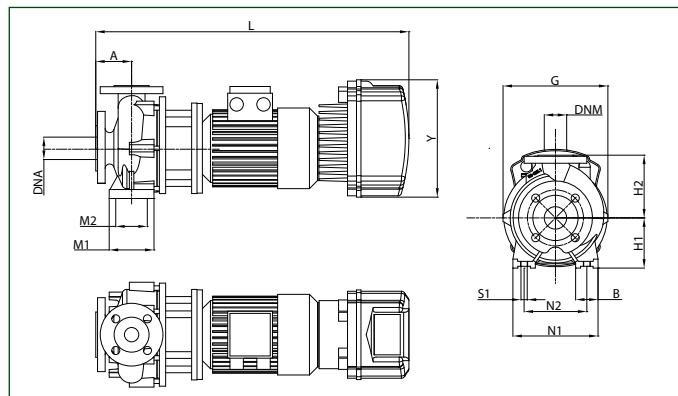
The performance curves are based on the kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

DIMENSIONS AND WEIGHTS

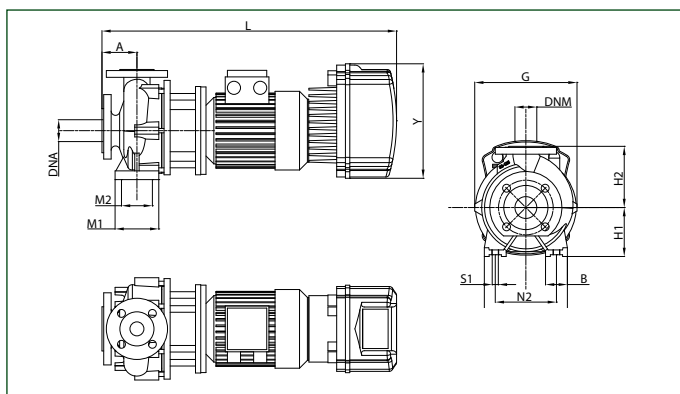
NKP-GE 32-125.1/115 - NKP-GE 32-125.1/125



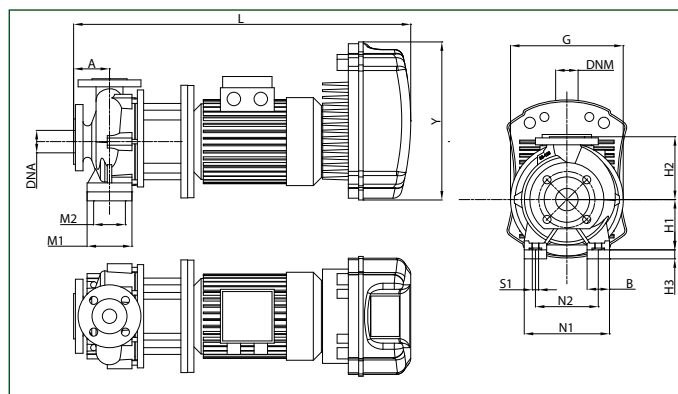
NKP-GE 32-125.1/140 - NKP-GE 32-125.1/110



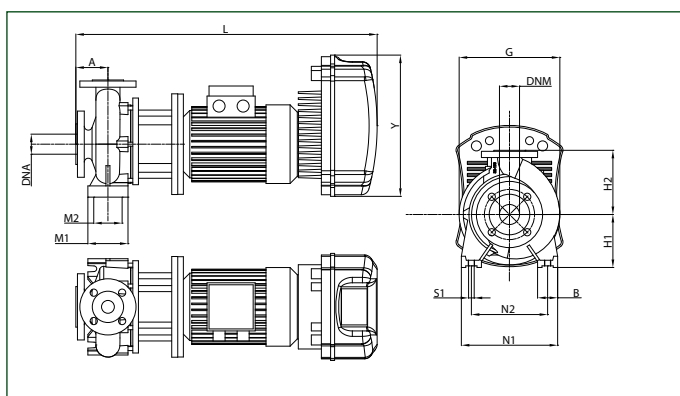
NKP-GE 32-125/120 - NKP-GE 32-125/130



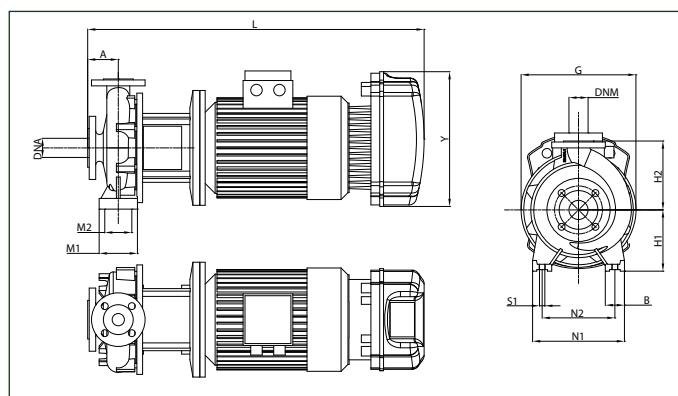
NKP-GE 32-125/142 - NKP-GE 32-160.1/166



NKP-GE 32-160/151 - NKP-GE 32-160/177



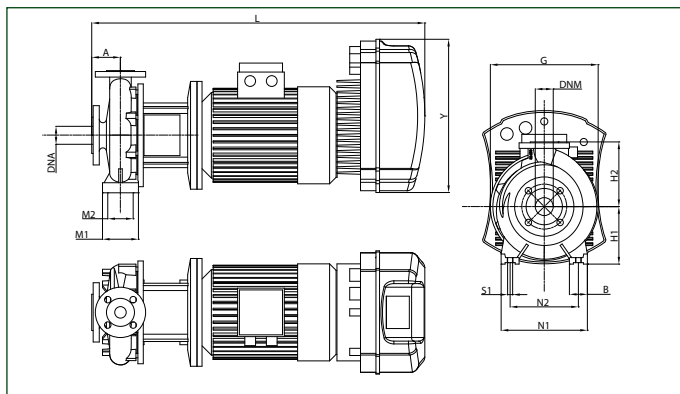
NKP-GE 32-200.1/205 - NKP-GE 32-200/190



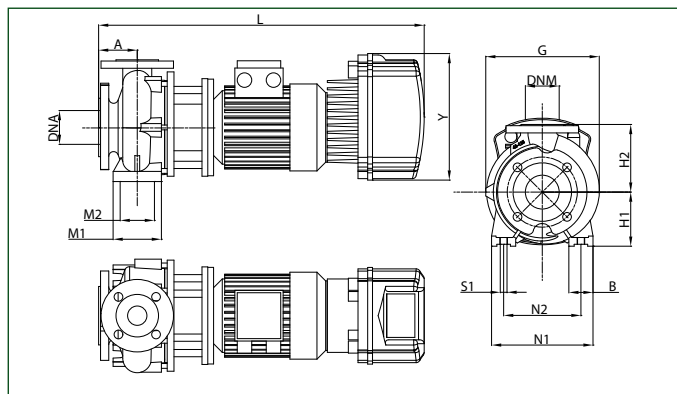
NKP-GE 2 POLES

ENBLOC ELECTRONIC CENTRIFUGAL PUMPS

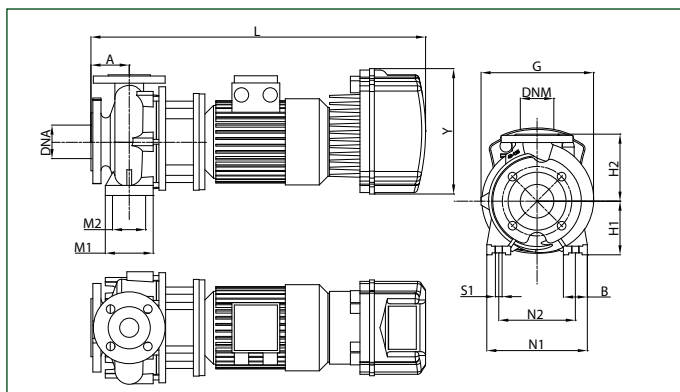
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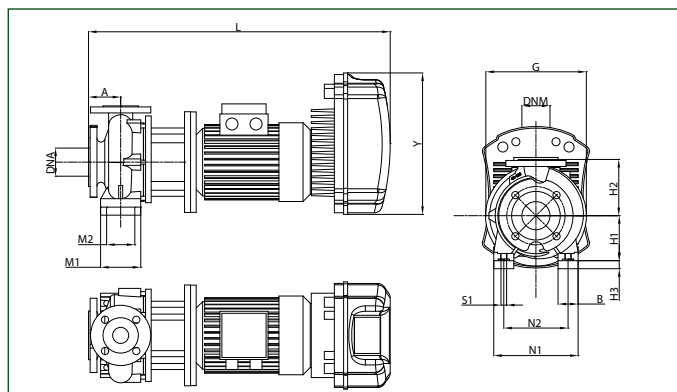
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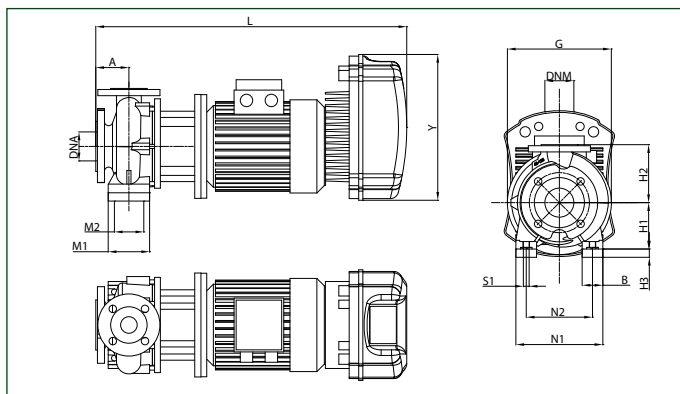
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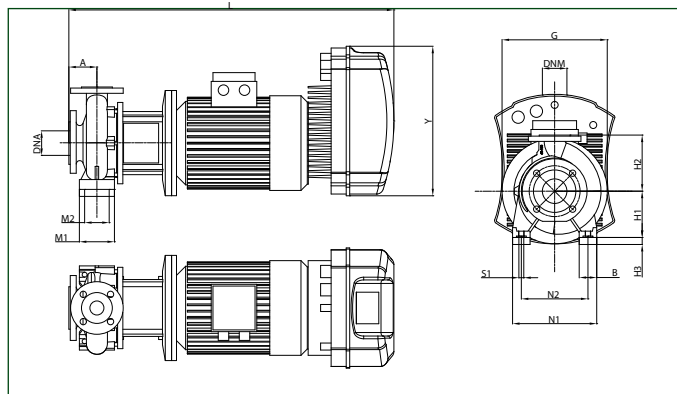
NKP-GE 40-125/130



NKP-GE 40-125/139 - NKP-GE 40-160/158



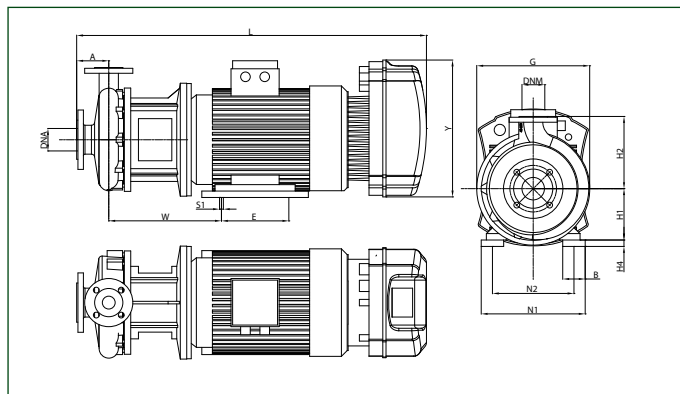
NKP-GE 40-160/172 - NKP-GE 40-200/210



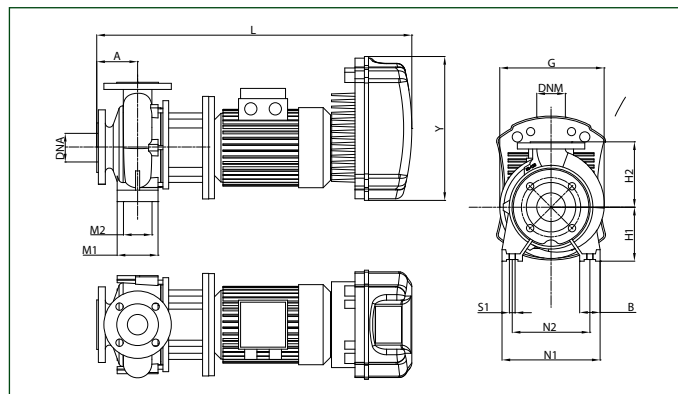
NKP-GE 2 POLES

ENBLOC ELECTRONIC CENTRIFUGAL PUMPS

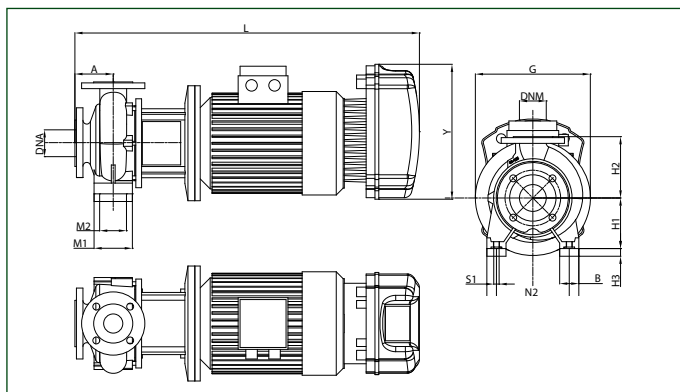
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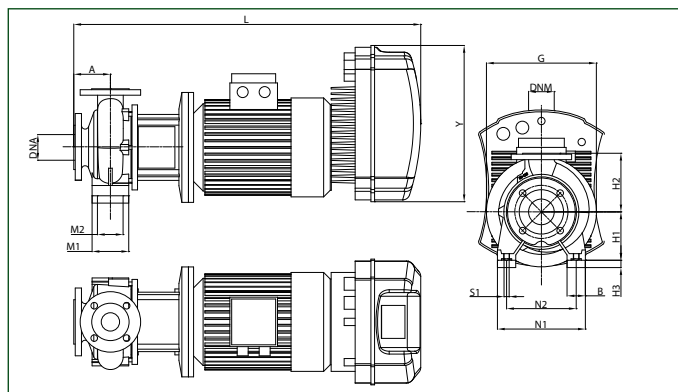
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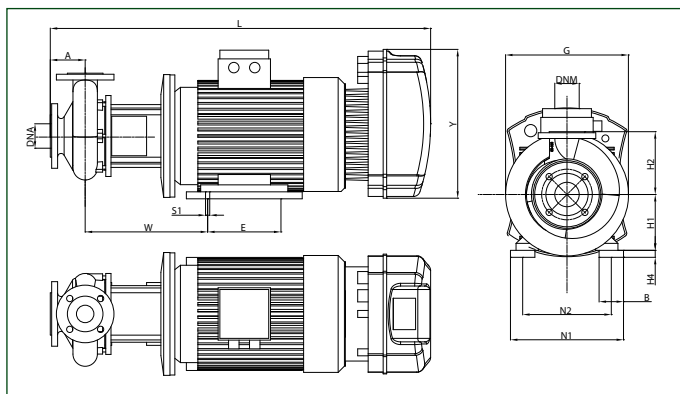
NKP-GE 50-125/135



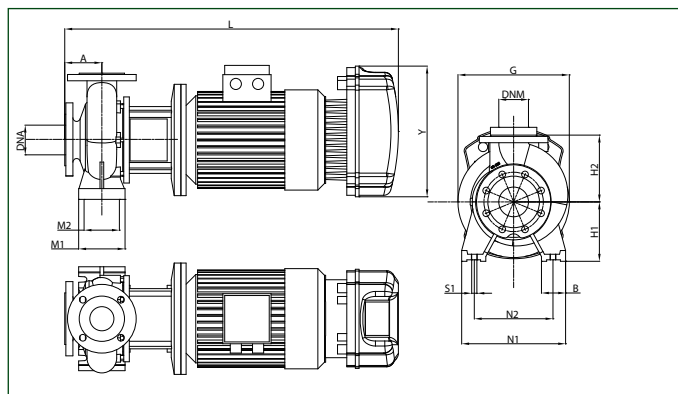
NKP-GE 50-125/144



NKP-GE 50-160/169 - NKP-GE 50-200/200



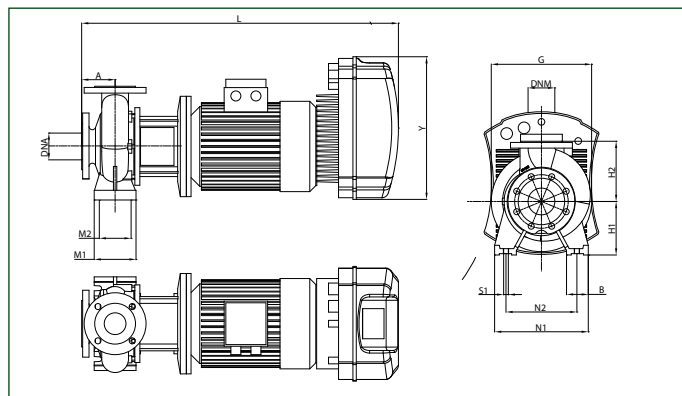
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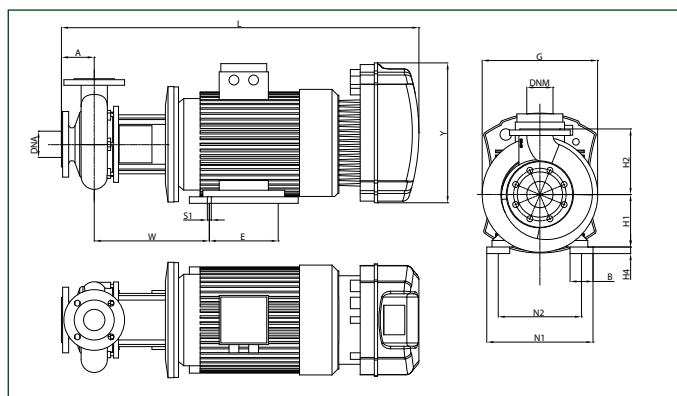
NKP-GE 2 POLES

ENBLOC ELECTRONIC CENTRIFUGAL PUMPS

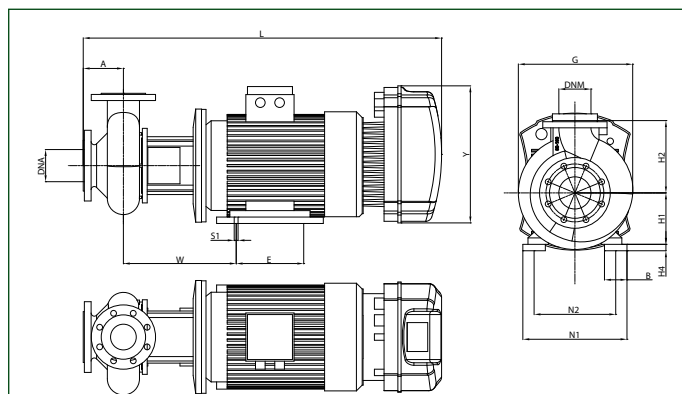
NKP-GE 65-125/137



NKP-GE 65-160/157 - NKP-GE 65-160/173



NKP-80-160/147 - NKP-GE 80-160/153



NKP-GE 2 POLES

ENBLOC ELECTRONIC CENTRIFUGAL PUMPS

MODEL	A	B	E	G	H1	H2	H3	H4	L	M1	M2	N1	N2	S1	W	X	Y	PACKAGING DIMENSIONS			WEIGHT KG
																		L/A	L/B	H	
NKP-GE 32-125.1/115/A/BAQE/1.1/2 M MCE11/C	80	50		234	112	140			660	100	70	190	140	M10		100	262	800	400	400	51
NKP-GE 32-125.1/125/A/BAQE/1.5/2 M MCE15/C	80	50		234	112	140			673	100	70	190	140	M10		100	262	800	400	400	56
NKP-GE 32-125.1/140/A/BAQE/2.2/2 M MCE22/C	80	50		234	112	140			698	100	70	190	140	M10		100	262	800	400	400	58
NKP-GE 32-125/110/A/BAQE/1.1/2 M MCE11/C	80	50		234	112	140			660	100	70	190	140	M10		100	262	800	400	400	44
NKP-GE 32-125/120/A/BAQE/1.5/2 M MCE15/C	80	50		234	112	140			673	100	70	190	140	M10		100	262	800	400	400	56
NKP-GE 32-125/130/A/BAQE/2.2/2 M MCE22/C	80	50		234	112	140			698	100	70	190	140	M10		100	262	800	400	400	58
NKP-GE 32-125/142/A/BAQE/3/2 T MCE30/C	80	50		250	112	140	20		755	100	70	190	140	M10		100	353	800	400	400	76
NKP-GE 32-160.1/166/A/BAQE/3/2 T MCE30/C	80	50		250	132	160			755	100	70	240	190	M10		100	353	800	400	400	70
NKP-GE 32-160/151/A/BAQE/3/2 T MCE30/C	80	50		250	132	160			755	100	70	240	190	M10		100	353	800	400	400	70
NKP-GE 32-160/177/A/BAQE/5,5/2 T MCE55/C	80	50		300	132	160	20		883	100	70	240	190	M10		100	353	1100	550	620	114
NKP-GE 32-200.1/205/A/BAQE/5,5/2 T MCE55/C	80	50		300	160	180			883	100	70	240	190	M10		100	353	1100	550	620	114
NKP-GE 32-200/190/A/BAQE/5.5/2 T MCE55/C	80	50		300	160	180			883	100	70	240	190	M10		100	353	1100	550	620	126
NKP-GE 32-200/210/A/BAQE/7.5/2 T MCE110/C	80	50		300	160	180			933	100	70	240	190	M10		100	426	1100	550	620	135
NKP-GE 40-125/107/A/BAQE/1.5/2 M MCE15/C	80	50		234	112	140			673	100	70	210	160	M10		100	262	800	400	400	61
NKP-GE 40-125/120/A/BAQE/2.2/2 M MCE22/C	80	50		234	112	140			698	100	70	210	160	M10		100	262	800	400	400	74
NKP-GE 40-125/130/A/BAQE/3/2 T MCE30/C	80	50		300	112	140			755	100	70	210	160	M10		100	353	800	400	400	85
NKP-GE 40-125/139/A/BAQE/4/2 T MCE55/C	80	50		300	112	140			755	100	70	210	160	M10		100	353	800	400	400	107
NKP-GE 40-160/158/A/BAQE/5,5/2 T MCE55/C	80	50		300	132	160			883	100	70	240	190	M10		100	353	1100	550	620	119
NKP-GE 40-160/172/A/BAQE/7,5/2 T MCE110/C	80	50		300	132	160			933	100	70	240	190	M10		100	426	1100	550	620	127
NKP-GE 40-200/210/A/BAQE/11/2 T MCE110/C	100	67	210	350	160	180		20	1053			314	254	M12	351	100	426	1100	550	620	207
NKP-GE 40-250/230/A/BAQE/15/2 T MCE150/C	100	67	210	350	160	225		20	1053			314	254	M12	351	100	426	1100	550	620	220
NKP-GE 50-125/115/A/BAQE/3/2 T MCE30/C	100	50		251	132	160			775	100	70	240	190	M10		100	353	1100	550	620	87
NKP-GE 50-125/135/A/BAQE/5,5/2 T MCE55/C	100	50		300	132	160			903	100	70	240	190	M10		100	353	1100	550	620	124
NKP-GE 50-125/144/A/BAQE/7,5/2 T MCE110/C	100	50		300	132	160			953	100	70	240	190	M10		100	426	1100	550	620	133
NKP-GE 50-160/169/A/BAQE/11/2 T MCE110/C	100	67	210	350	160	180		20	1053			314	254	M12	351	100	426	1100	550	620	132
NKP-GE 50-200/200/A/BAQE/15/2 T MCE150/C	100	67	210	350	160	200		20	1053			314	254	M12	351	100	426	1100	550	620	216
NKP-GE 65-125/127/A/BAQE/5,5/2 T MCE55/C	100	65		300	160	180			903	125	95	280	212	M10		100	353	1100	550	620	122
NKP-GE 65-125/137/A/BAQE/7,5/2 T MCE110/C	100	65		300	160	180			953	125	95	280	212	M10		100	426	1100	550	620	131
NKP-GE 65-160/157/A/BAQE/11/2 T MCE110/C	100	67	210	350	160	200		20	1053			314	254	M12	351	100	426	1100	550	620	202
NKP-GE 65-160/173/A/BAQE/15/2 T MCE150/C	100	67	210	350	160	200		20	1053			314	254	M12	351	100	426	1100	550	620	212
NKP-GE 80-160/147-127/A/BAQE/11/2 T MCE110/C	125	67	210	350	160	225		20	1078			314	254	M12	351	140	426	1360	500	530	215
NKP-GE 80-160/153/A/BAQE/15/2 T MCE150/C	125	67	210	350	160	225		20	1078			314	254	M12	351	140	426	1360	500	530	221