

► **3.2 POMPE END-SUCTION**
INFORMAȚII GENERALE

MODEL BNC
1450 rpm

APLICAȚII

- Alimentare cu apă și stații de alimentare cu apă
- Irigații și drenaj
- Umplerea și golirea rezervoarelor de apă
- Circulația apei calde și a apei reci în instalații de încălzire și climatizare
- Pomparea condensului.
- Circulația apei în piscine
- Instalații sanitare
- Aplicații industriale și municipale
- Alimentare cu apă în industria navală

CARACTERISTICI LICHIDE

Lichide curate, non-agresive și noncorozive, fără particule solide mari sau fibre.

DATE TEHNICE

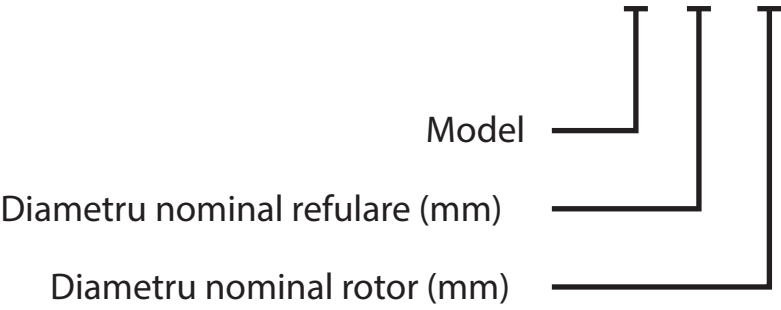
- Diametru admisie..... : DN 50DN 150
- Diametru refulare..... : DN 32.....DN 150
- Viteză rotor..... : 1000 – 3600 RPM
- Debit fluid : 5 – 450 m³ / h
- Înălțime de pompare..... : 4 - 70 mCA
- Clasa de protecție : IP55

MODEL	DNs	DNd	a1	n3	n4	h3	h4
BNC 32-160	50	32	140	200	150	90	170
BNC 32-200			140	200	150	90	170
BNC 32-250			140	200	150	90	190
BNC 40-160	65	40	160	235	180	105	185
BNC 40-200			160	235	180	105	205
BNC 40-250			160	235	180	105	205
BNC 50-160	65	50	160	235	180	105	205
BNC 50-200			160	235	180	105	205
BNC 50-250			160	235	180	105	185
BNC 50-315 80		65	190	290	215	115	230
BNC 65-160	80		190	290	215	115	230
BNC 65-200			190	290	215	115	230
BNC 65-250			190	290	215	115	230
BNC 65-315	100		190	290	215	115	255
BNC 65-400 100		80	225	360	375	145	285
BNC 80-160	100		225	360	275	145	285
BNC 80-200			225	360	275	145	285
BNC 80-250			225	360	275	145	285
BNC 80-315			225	360	275	145	285
BNC 80-400	125	100	225	360	275	145	285
BNC 100-200			280	450	350	180	325
BNC 100-250			280	450	350	180	340
BNC 100-315			280	450	350	180	340
BNC 100-400	150	125	280	450	350	180	340
BNC 125-200			315	500	400	200	380
BNC 125-250			315	500	400	200	380
BNC 125-315			315	500	400	200	380
BNC 125-400			315	500	400	200	380

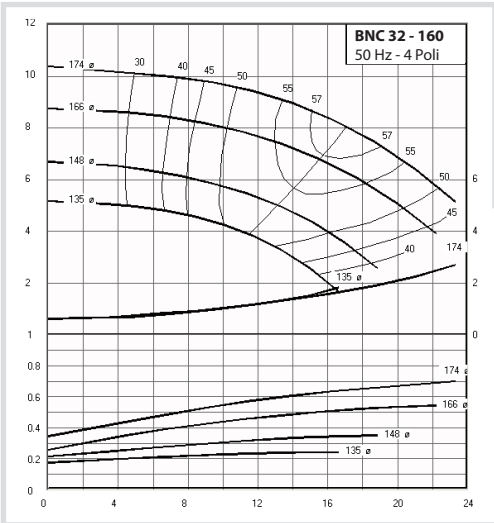
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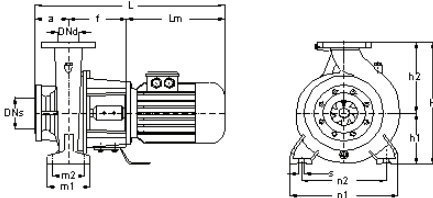
BNC 50 - 250



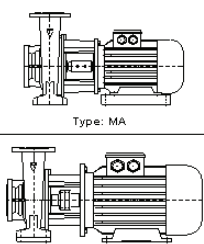
CURBE CHARACTERISTIC



BNC 32 - 160
50 Hz - 4 Poli
1450 rpm



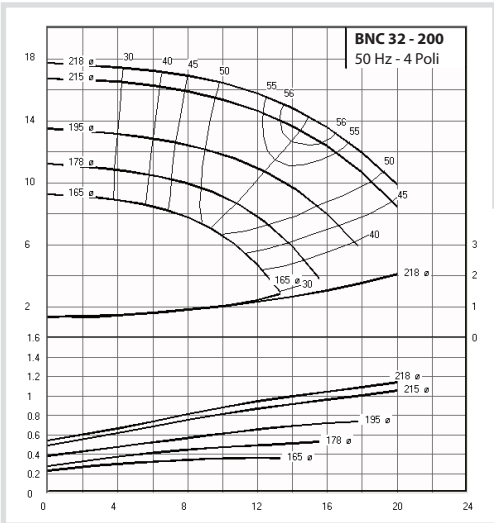
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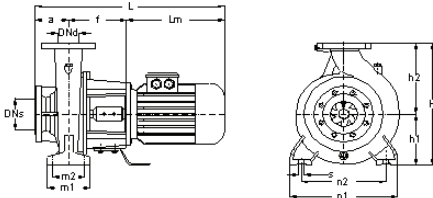
Type: MA
Type: PA

MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 32-160	0.75	174	50	32	80	100	100	473	292	4020001003	722
BNC 32-160	0.55	166	50	32	80	100	100	473	292	4020001002	687
BNC 32-160	0.37	135	50	32	71	100	100	437	292	4020001001	735

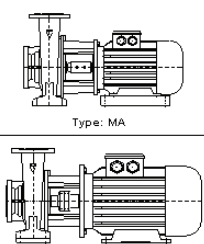
CURBE CHARACTERISTIC



BNC 32 - 200
50 Hz - 4 Poli
1450 rpm



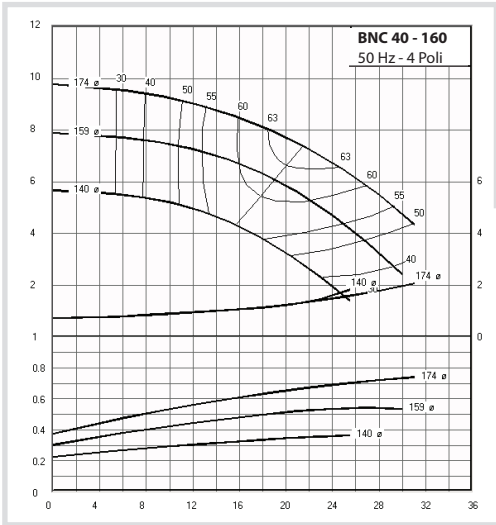
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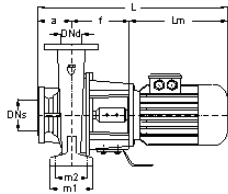
Type: MA
Type: PA

MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 32-200	1.5	218	50	32	90	100	70	515	340	4020001007	853
BNC 32-200	1.1	215	50	32	90	100	70	430	340	4020001006	815
BNC 32-200	0.75	195	50	32	80	100	70	473	340	4020001005	777
BNC 32-200	0.55	178	50	32	80	100	70	473	340	4020001004	722

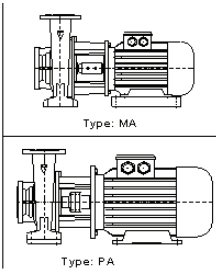
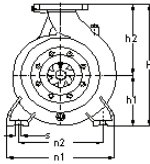
CURBE CHARACTERISTIC



BNC 40 - 160
50 Hz - 4 Poli
1450 rpm

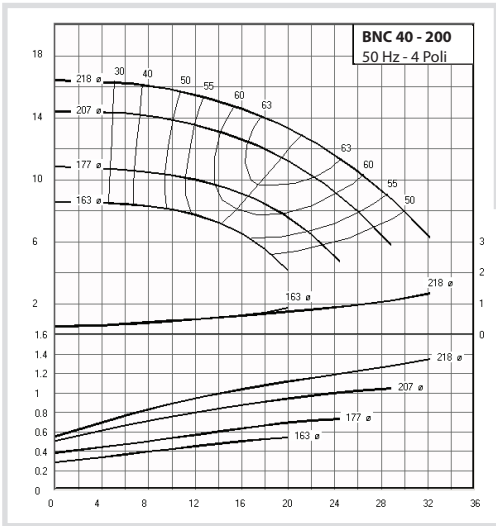


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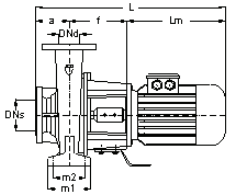


MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 40-160	0.37	174	65	40	80	100	70	473	292	4020001008	744
BNC 40-160	0.55	159	65	40	80	100	70	473	292	4020001009	699
BNC 40-160	0.75	140	65	40	71	100	70	437	292	4020001010	737

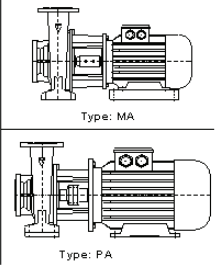
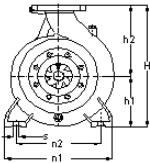
CURBE CHARACTERISTIC



BNC 40 - 200
50 Hz - 4 Poli
1450 rpm

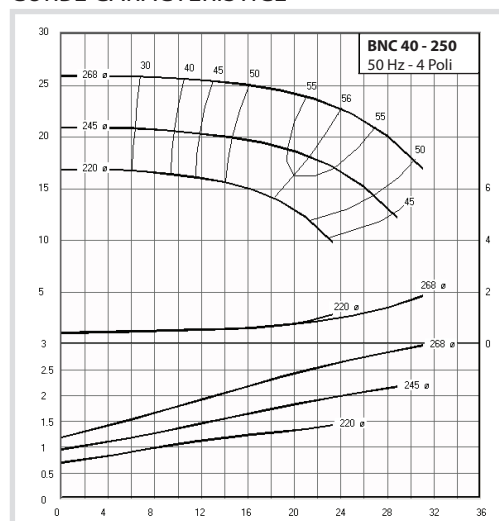


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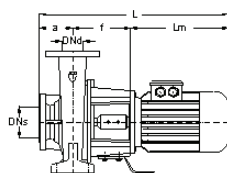
MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 40-200	0.55	213	65	40	30	200	150	480	715	4020001011	777
BNC 40-200	0.75	207	65	40	50	100	70	510	340	4020001012	803
BNC 40-200	1.1	177	65	40	80	200	150	438	715	4020001013	858
BNC 40-200	1.5	163	65	40	80	100	70	433	340	4020001014	875

CURBE CHARACTERISTIC

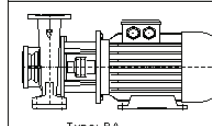
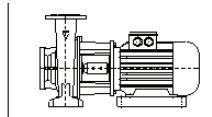
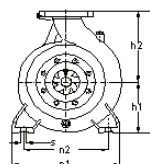


BNC 40 - 250

50 Hz - 4 Poli
1450 rpm

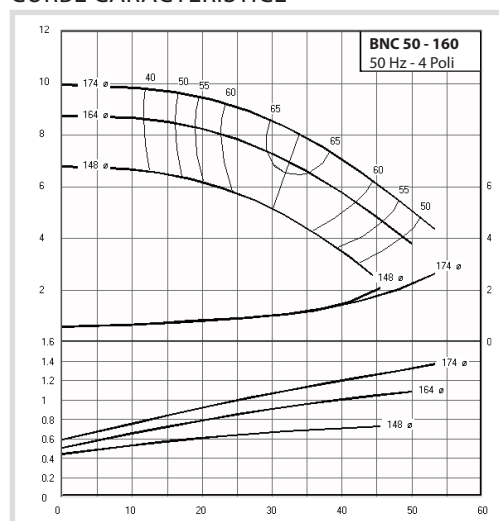


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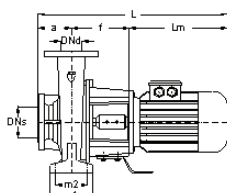
MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 40-250	2.2	245	G5	40	100	125	95	535	405	4020001015	1.077
BNC 40-250	3	268	65	40	90	125	95	535	405	4020001016	1.124

CURBE CHARACTERISTIC

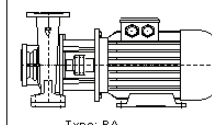
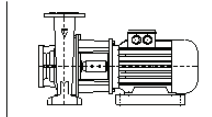
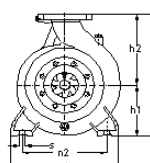


BNC 50 - 160

50 Hz - 4 Poli
1450 rpm

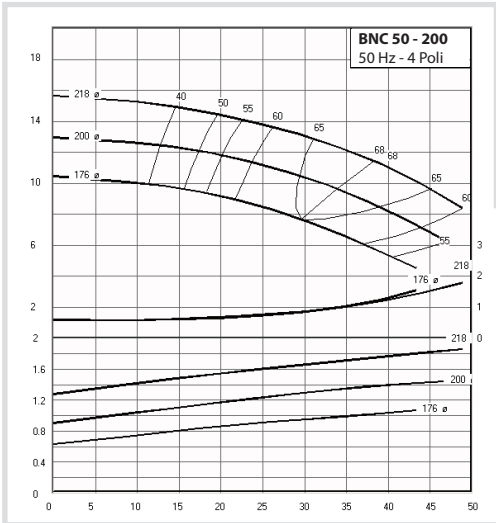


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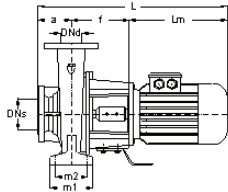


MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 50-160	0.75	174	65	50	30	100	70	535	340	4020001017	777
BNC 50-160	1.1	164	65	50	30	100	70	510	340	4020001018	801
BNC 50-160	1.5	145	65	50	80	100	70	493	340	4020001019	832

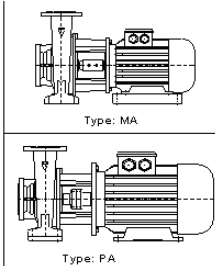
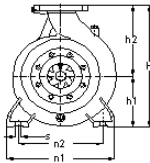
CURBE CHARACTERISTIC



BNC 50 - 200
50 Hz - 4 Poli
1450 rpm

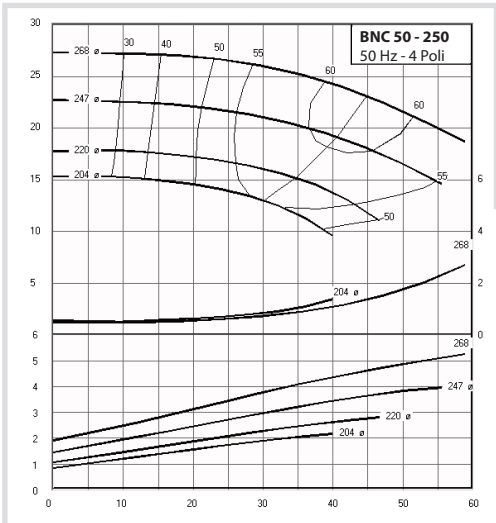


Type: DA (Aligning with support)

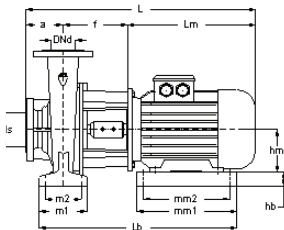


MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 50-200	1.1	218	65	50	100	100	70	585	360	4020001020	872
BNC 50-200	1.5	200	65	50	SO	100	70	535	360	4020001021	887
BNC 50-200	2.2	176	65	50	SO	100	70	510	360	4020001022	984

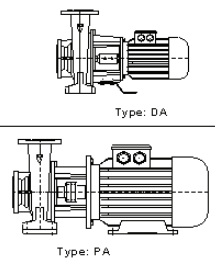
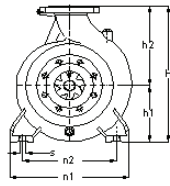
CURBE CHARACTERISTIC



BNC 50 - 250
50 Hz - 4 Poli
1450 rpm

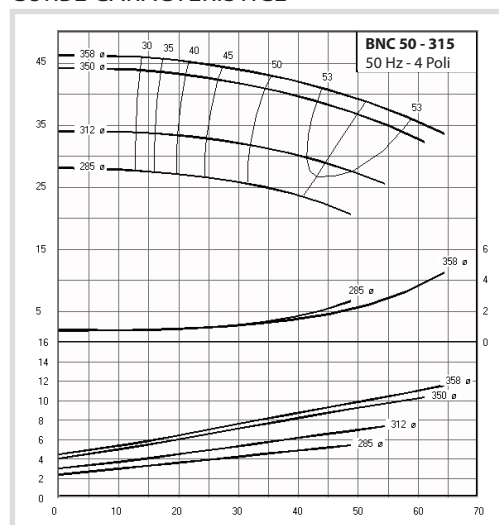


Type: MA (Spacer Under Motor)



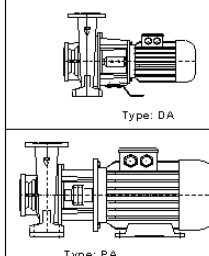
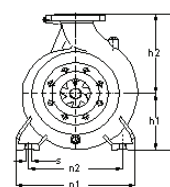
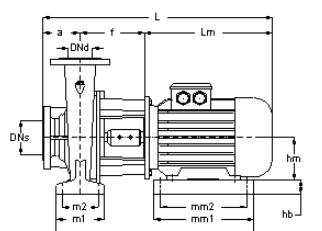
MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 50-250	2.2	263	65	50	132	125	35	630	405	4020001023	1.094
BNC 50-250	3	247	65	50	112	125	95	604	405	4020001024	1.137
BNC 50-250	4	220	65	50	100	125	35	535	405	4020001025	1.213
BNC 50-250	5.5	204	65	50	100	125	95	535	405	4020001026	1.453

CURBE CHARACTERISTIC



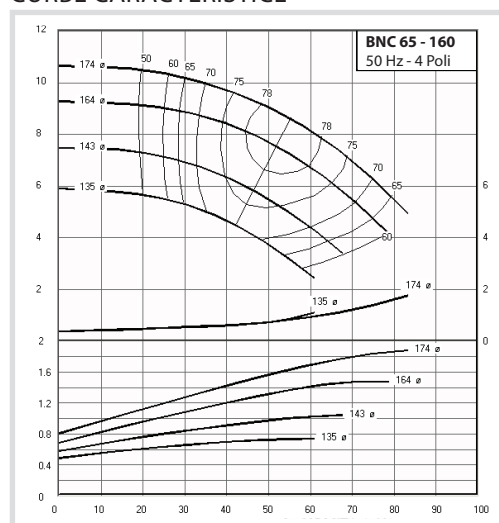
BNC 50 - 315

50 Hz - 4 Poli
1450 rpm



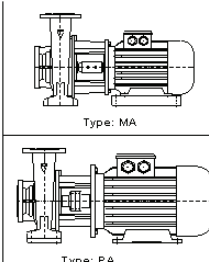
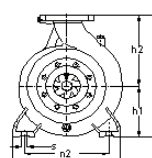
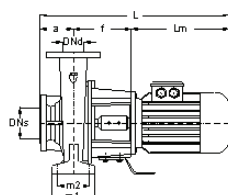
MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 50-315	5.5	353	50	50	160	125	35	333	505	4020001027	1.770
BNC 50-315	7.5	350	50	50	160	125	35	343	505	4020001028	1.973
BNC 50-315	11	312	80	50	132	125	35	753	505	4020001029	2.412
BNC 50-315	15	235	80	50	132	125	35	715	505	4020001030	2.746

CURBE CHARACTERISTIC



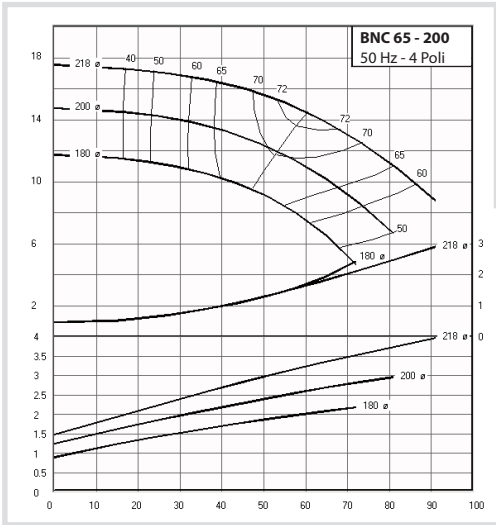
BNC 65 - 160

50 Hz - 4 Poli
1450 rpm

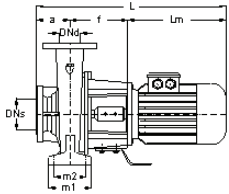


MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 65-160	0.75	174	50	65	100	125	35	535	360	4020001031	822
BNC 65-160	1.1	164	50	65	50	125	35	535	360	4020001032	858
BNC 65-160	1.5	143	50	65	30	125	35	510	360	4020001033	875
BNC 65-160	2.2	135	50	65	50	125	35	433	360	4020001034	970

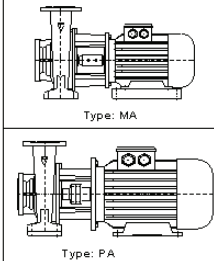
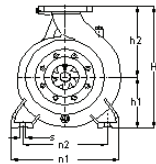
CURBE CHARACTERISTIC



BNC 65 - 200
50 Hz - 4 Poli
1450 rpm

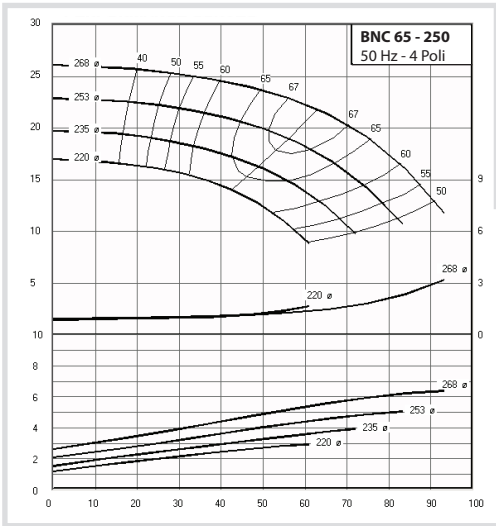


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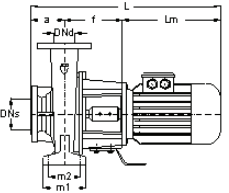


MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 65-200	2.2	218	80	65	112	125	35	604	405	4020001035	1.041
BNC 65-200	3	200	80	65	100	125	35	535	405	4020001036	1.088
BNC 65-200	4	130	80	65	100	125	35	535	405	4020001037	1.153

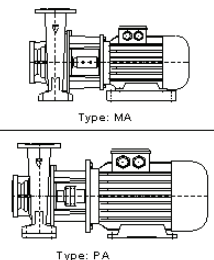
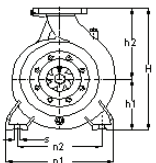
CURBE CHARACTERISTIC



BNC 65 - 250
50 Hz - 4 Poli
1450 rpm

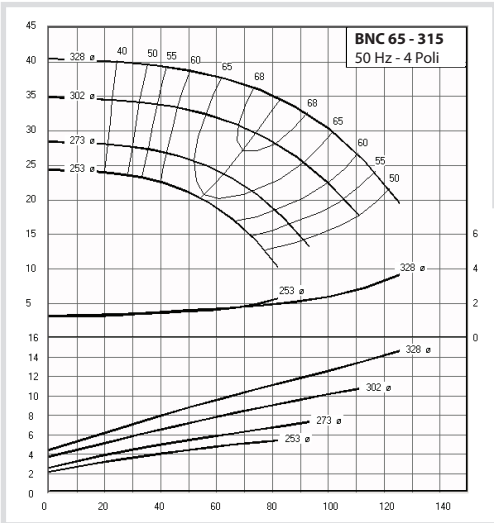


Type: DA (Aligning with support)



MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 65-250	3	263	30	65	132	160	120	723	450	4020001038	1.303
BNC 65-250	4	253	SO	65	132	160	120	690	450	4020001039	1.392
BNC 65-250	5.5	235	30	65	112	160	120	604	450	4020001040	1.591
BNC 65-250	7.5	220	30	65	100	160	120	535	450	4020001041	1.720

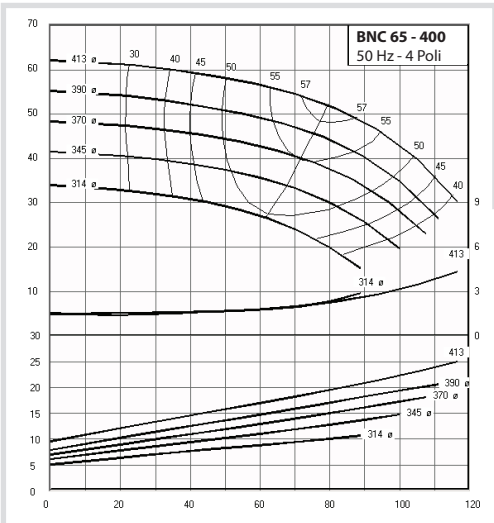
CURBE CHARACTERISTIC



BNC 65 - 315
50 Hz - 4 Poli
1450 rpm

MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 65-315	5.5	328	80	65	160	160	120	833	505	4020001043	1.743
BNC 65-315	7.5	302	80	65	160	160	120	843	505	4020001044	1.861
BNC 65-315	11	273	80	65	132	160	120	753	505	4020001046	2.260
BNC 65-315	15	253	80	65	132	160	120	715	505	4020001047	2.520

CURBE CHARACTERISTIC



BNC 65 - 400
50 Hz - 4 Poli
1450 rpm

MODEL	kW	Imp.	DNs	DNd	hm	ml	m2	L	H	COD	PREȚ
	kW	Ø	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		
BNC 65-400	11	413	100	65	200	160	120	1032	605	4020001048	1.770
BNC 65-400	15	390	100	65	180	160	120	947	605	4020001049	1.973
BNC 65-400	18.5	370	100	65	180	160	120	909	605	4020001050	2.412
BNC 65-400	22	345	100	65	160	160	120	893	605	4020001051	2.746
BNC 65-400	30	314	100	65	160	160	120	849	605	4020001052	4.810