



Центробежен вентилатор с едностранно засмукване тип МВ

- Центробежен вентилатор с изнесен двигател

Приложение

- Центробежните вентилатори МВ са предназначени за изсмукване на чист или слабозамърсен въздух
- Дебит: **500 - 30 000 m³/h**
- Свободен напор: **250 - 1 600 Pa**

Конструкция

- Стоманен корпус
- Импелер с обърнати напред лопатки, директно куплиран към двигателя, динамично и статично балансиран с клас G6.3 в съответствие с ISO 1940/1
- Напълно затворен асинхронен мотор
- Клас на защита IP55 – Клас на изолация F
- Захранване: 380V, 3ph, 50Hz

Акcesoари

- 5-степенни трансформаторни регулатори на обороти
- Честотни инвертори

Опции

- Стандартно изпълнение - работна температура до 80°C
- Специално изпълнение (SV) - работна температура до 180°C
- Взривозащитено изпълнение, съвместимо с директива ATEX94/9CE
- Версия от неръждаема стомана

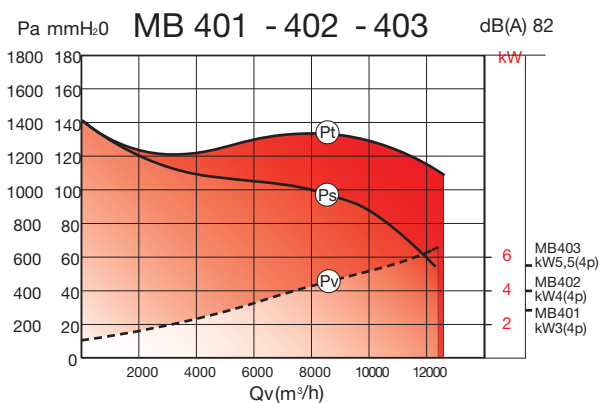
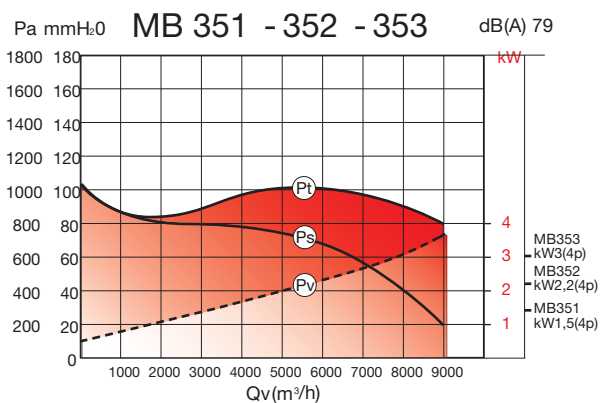
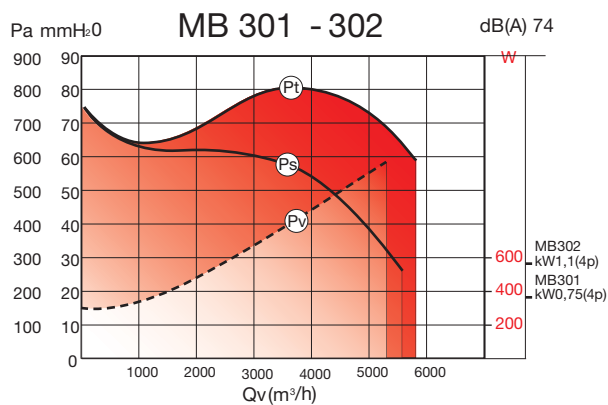
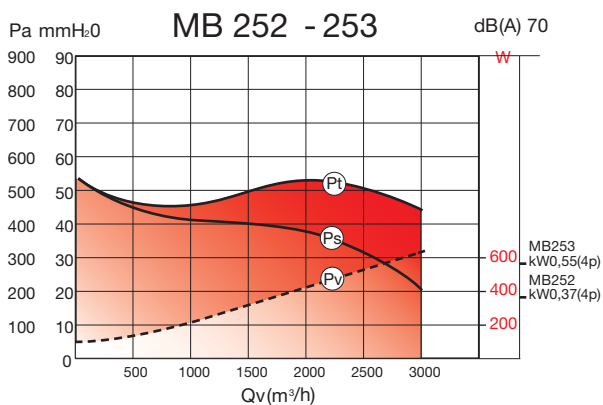
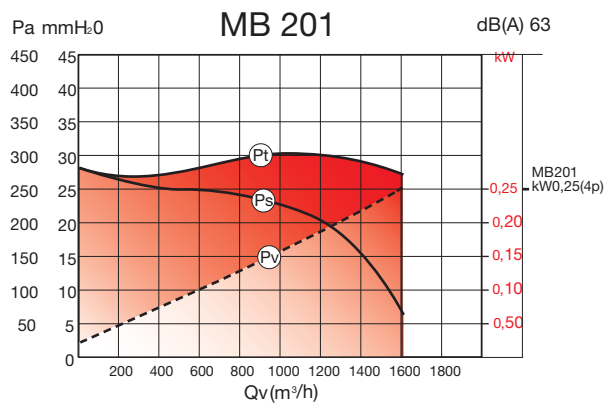
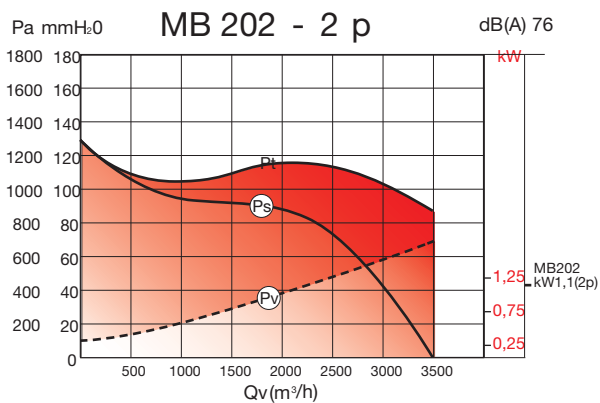
Проектна спецификация

- Едностранно засмукващ центробежен вентилатор с изнесен двигател, модел **МВ**

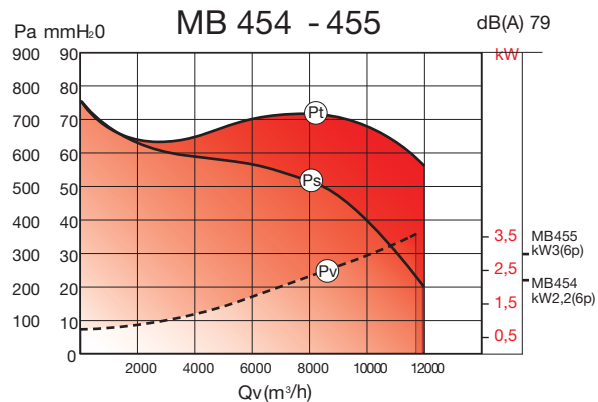
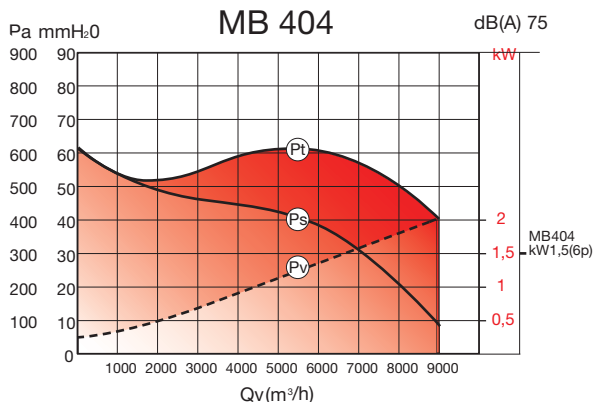
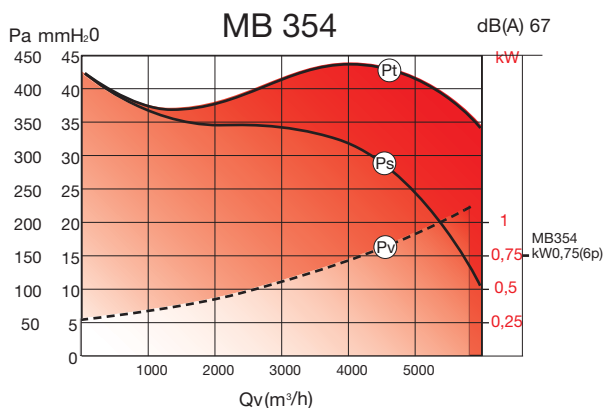
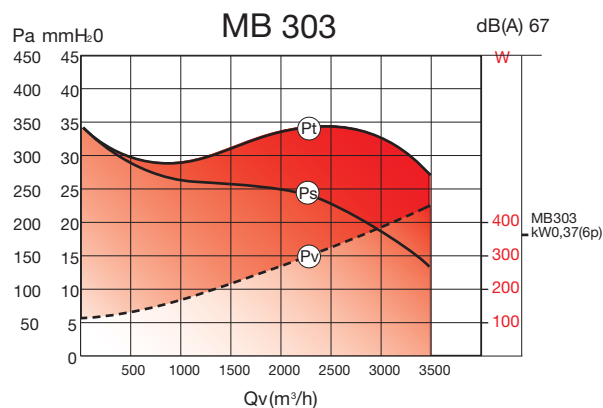
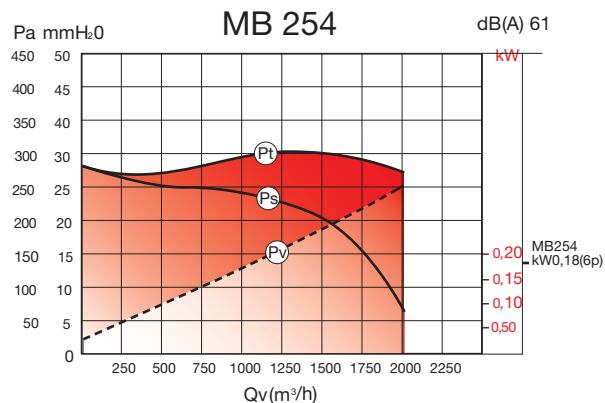
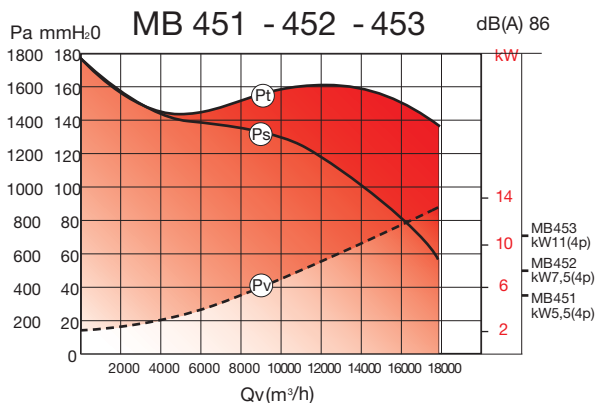


	Мотор	Мощност [kW]
MB 201/380V	71 M4	0,25
MB 202/380V	90 S4	1,1
MB 252/380V	71 M4	0,37
MB 253/380V	80 M4	0,55
MB 254/380V	71 M6	0,75
MB 301/380V	80 M4	0,75
MB 302/380V	90 S4	1,1
MB 303/380V	71 M6	0,37
MB 351/380V	90 L4	1,5
MB 352/380V	100 L4	2,2
MB 353/380V	100 L4	3
MB 354/380V	90 S6	0,75
MB 401/380V	100 L4	3
MB 402/380V	112 M4	4
MB 403/380V	132 S4	5,5
MB 404/380V	100 L6	1,5
MB 451/380V	132 S4	5,5
MB 452/380V	132 L4	7,5
MB 453/380V	160 M4	11
MB 454/380V	132 S6	2,2
MB 455/380V	132 S6	3
MB 501/380V	132 M6	4
MB 502/380V	132 M6	5,5
MB 503/380V	160 M6	7,5
MB 504/380V	112 M8	2,2
MB 505/380V	132 S8	3
MB 551/380V	132 M6	5,5
MB 552/380V	160 M6	7,5
MB 553/380V	160 L6	11
MB 554/380V	132 M8	3
MB 555/380V	160 M8	5,5
MB 601/380V	160 M6	7,5
MB 602/380V	160 L6	11
MB 603/380V	180 L6	15
MB 604/380V	160 M8	5,5
MB 605/380V	160 L8	7,5

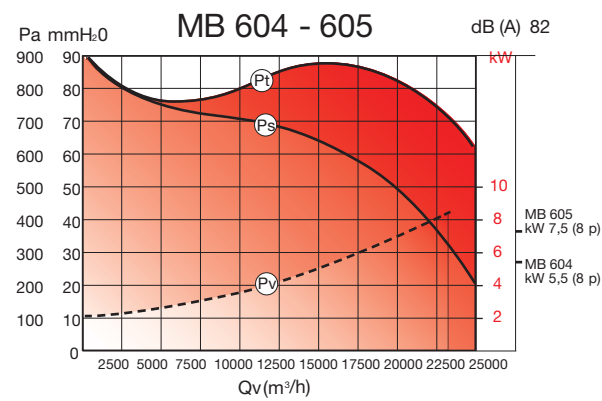
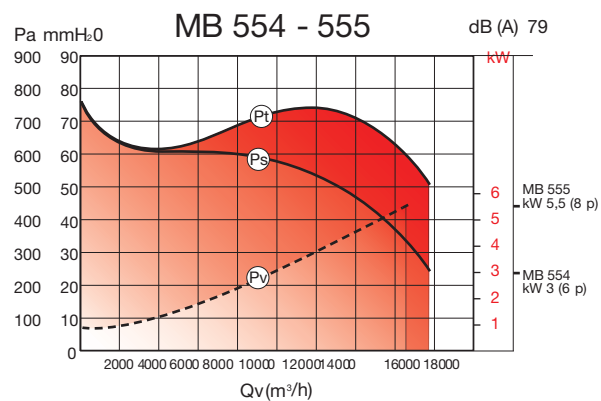
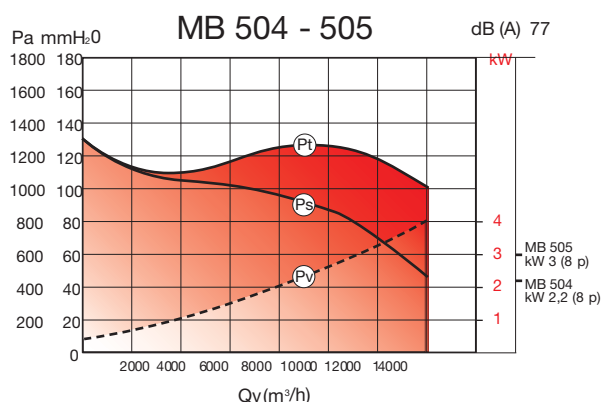
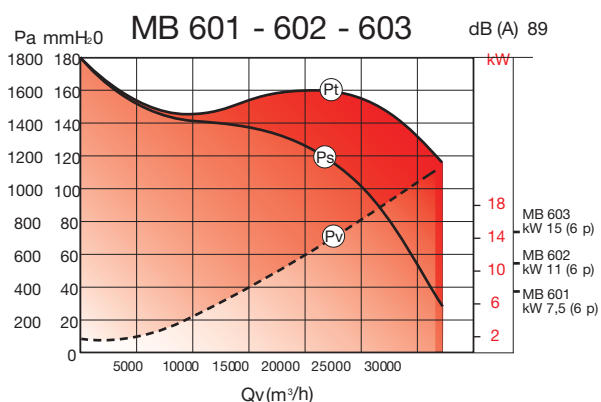
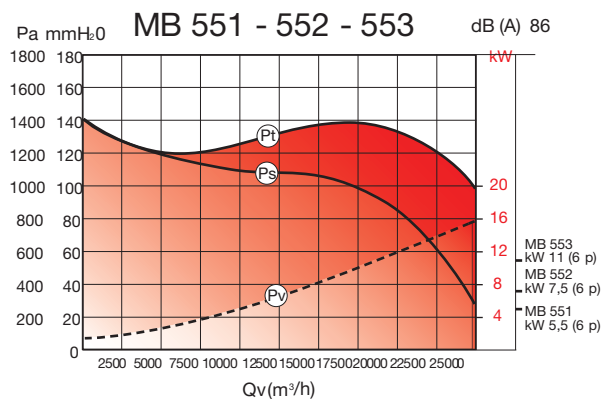
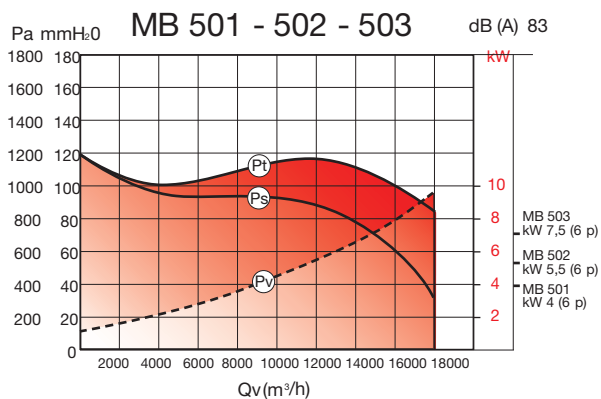
Селекция



Селекция

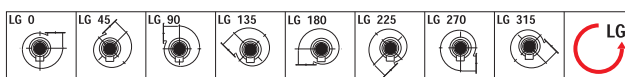
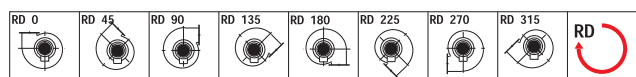
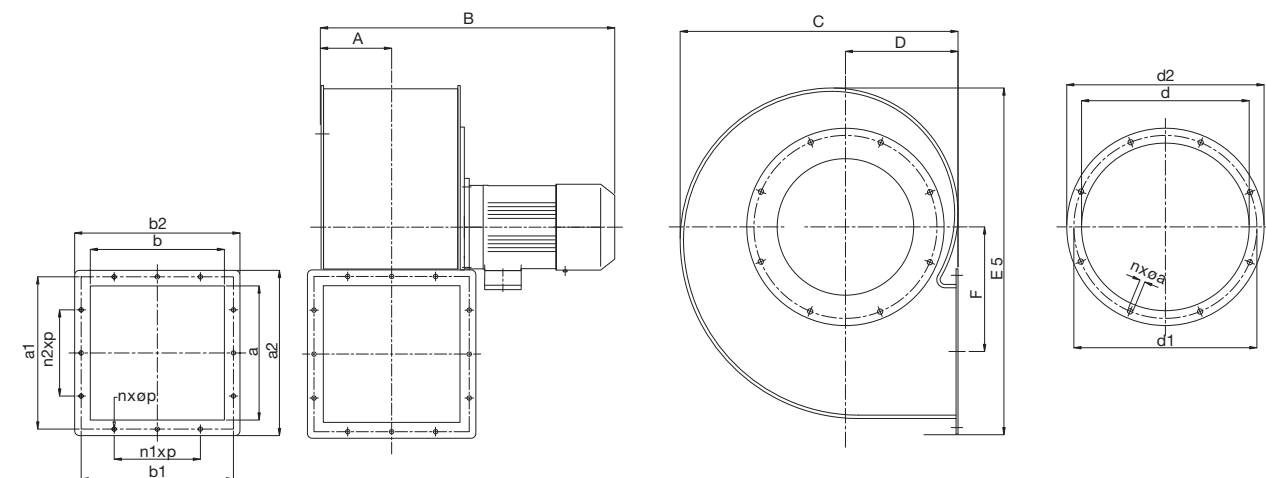
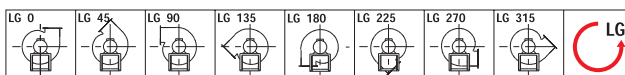
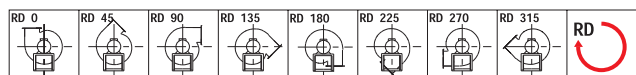
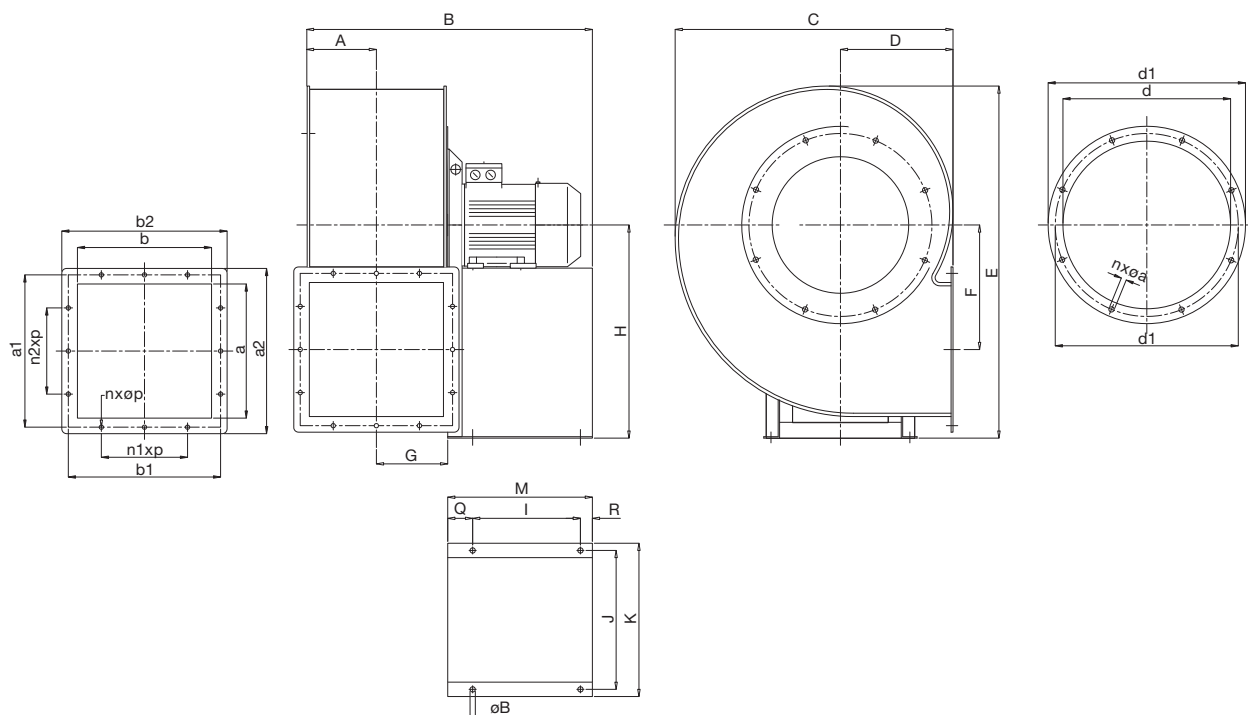


Селекция



Забележки

- P_t = общ напор
- P_s = разполагаем напор
- P_v = абсорбирана мощност
- $P[W]/P[kW]$ = мощност на мотора
- Q_v = дебит
- $T = 15^\circ C$
- $P = 1 \text{ atm}$



Размери

	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	E5 [mm]	F [mm]	G [mm]	H [mm]	I [mm]	J [mm]	K [mm]	M [mm]	Q [mm]	R [mm]	ер [mm]
MB 201	86	383	340	155	425	415	140	86	260	135	230	255	210	50	25	11
MB 202	86	407	340	155	425	415	140	86	260	135	230	255	210	50	25	11
MB 252	106	461	420	175	525	515	180	106	320	175	230	255	250	50	25	11
MB 253	106	461	420	175	525	515	180	106	320	175	230	255	250	50	25	11
MB 254	106	461	420	175	525	515	180	106	320	175	230	255	250	50	25	11
MB 301	126	501	500	205	625	615	220	126	380	175	230	255	250	50	25	11
MB 302	126	536	500	205	625	615	220	126	380	175	230	255	250	50	25	11
MB 303	126	501	500	205	625	615	220	126	380	175	230	255	250	50	25	11
MB 351	146	597	580	235	735	715	260	146	445	225	290	320	305	55	25	11
MB 352	146	577	580	235	735	715	260	146	445	225	290	320	305	55	25	11
MB 353	146	577	580	235	735	715	260	146	445	225	290	320	305	55	25	11
MB 354	146	597	580	235	735	715	260	146	445	225	290	320	305	55	25	11
MB 401	166	712	660	265	835	830	300	166	505	300	340	370	380	55	25	13
MB 402	166	712	660	265	835	830	300	166	505	300	340	370	380	55	25	13
MB 403	166	712	660	265	835	830	300	166	505	300	340	370	380	55	25	13
MB 404	166	712	660	265	835	830	300	166	505	300	340	370	380	55	25	13
MB 451	188	814	740	295	935	920	340	188	565	360	390	420	440	55	25	13
MB 452	188	814	740	295	935	920	340	188	565	360	390	420	440	55	25	13
MB 453	188	855	740	295	935	920	340	188	565	360	390	420	440	55	25	13
MB 454	188	814	740	295	935	920	340	188	565	360	390	420	440	55	25	13
MB 455	188	814	740	295	935	920	340	188	565	360	390	420	440	55	25	13
MB 501	210	856	820	325	1040	1020	380	210	625	360	400	440	440	55	25	13
MB 502	210	856	820	325	1040	1020	380	210	625	360	400	440	440	55	25	13
MB 503	210	897	820	325	1040	1020	380	210	625	360	400	440	440	55	25	13
MB 504	210	856	820	325	1040	1020	380	210	625	360	400	440	440	55	25	13
MB 505	210	856	820	325	1040	1020	380	210	625	360	400	440	440	55	25	13
MB 551	230	956	910	365	1140	1120	410	230	685	420	400	440	500	55	25	13
MB 552	230	956	910	365	1140	1120	410	230	685	420	400	440	500	55	25	13
MB 553	230	956	910	365	1140	1120	410	230	685	420	400	440	500	55	25	13
MB 554	230	956	910	365	1140	1120	410	230	685	420	400	440	500	55	25	13
MB 555	230	956	910	365	1140	1120	410	230	685	420	400	440	500	55	25	13
MB 601	250	996	990	395	1240	1205	445	250	745	420	440	480	500	55	25	13
MB 602	250	996	990	395	1240	1205	445	250	745	420	440	480	500	55	25	13
MB 603	250	1102	990	395	1240	1205	445	250	745	420	440	480	500	55	25	13
MB 604	250	996	990	395	1240	1205	445	250	745	420	440	480	500	55	25	13
MB 605	250	996	990	395	1240	1205	445	250	745	420	440	480	500	55	25	13
	d [mm]	d1 [mm]	d2 [mm]	n° [mm]	ea [mm]	a [mm]	b [mm]	a1 [mm]	b1 [mm]	a2 [mm]	b2 [mm]	n1xp [mm]	n2xp [mm]	n° [mm]	ер [mm]	Kg
MB 201	200	232	260	8	11	160	160	192	192	215	215	1x90	1x90	8	11	22
MB 202	200	232	260	8	11	160	160	192	192	215	215	1x90	1x90	8	11	22
MB 252	250	282	310	8	11	200	200	232	232	255	255	1x90	1x90	8	11	26
MB 253	250	282	310	8	11	200	200	232	232	255	255	1x90	1x90	8	11	26
MB 254	250	282	310	8	11	200	200	232	232	255	255	1x90	1x90	8	11	26
MB 301	300	332	362	8	11	240	240	272	272	295	295	2x90	2x90	12	11	36
MB 302	300	332	362	8	11	240	240	272	272	295	295	2x90	2x90	12	11	36
MB 303	300	332	362	8	11	240	240	272	272	295	295	2x90	2x90	12	11	36
MB 351	350	382	412	8	11	280	280	318	318	345	345	2x90	2x90	12	11	60
MB 352	350	382	412	8	11	280	280	318	318	345	345	2x90	2x90	12	11	60
MB 353	350	382	412	8	11	280	280	318	318	345	345	2x90	2x90	12	11	60
MB 354	350	382	412	8	11	280	280	318	318	345	345	2x90	2x90	12	11	60
MB 401	400	432	462	8	11	320	320	358	358	385	385	2x100	2x100	12	11	110
MB 402	400	432	462	8	11	320	320	358	358	385	385	2x100	2x100	12	11	110
MB 403	400	432	462	8	11	320	320	358	358	385	385	2x100	2x100	12	11	110
MB 404	400	432	462	8	11	320	320	358	358	385	385	2x100	2x100	12	11	110
MB 451	450	482	515	8	11	360	360	400	400	425	425	3x100	3x100	16	11	190
MB 452	450	482	515	8	11	360	360	400	400	425	425	3x100	3x100	16	11	190
MB 453	450	482	515	8	11	360	360	400	400	425	425	3x100	3x100	16	11	190
MB 454	450	482	515	8	11	360	360	400	400	425	425	3x100	3x100	16	11	190
MB 455	450	482	515	8	11	360	360	400	400	425	425	3x100	3x100	16	11	190
MB 501	500	532	565	8	10	400	400	440	440	465	465	3x100	3x100	16	11	200
MB 502	500	532	565	8	10	400	400	440	440	465	465	3x100	3x100	16	11	200
MB 503	500	532	565	8	10	400	400	440	440	465	465	3x100	3x100	16	11	200
MB 504	500	532	565	8	10	400	400	440	440	465	465	3x100	3x100	16	11	200
MB 505	500	532	565	8	10	400	400	440	440	465	465	3x100	3x100	16	11	200
MB 551	550	582	615	8	11	440	440	480	480	516	516	4x100	4x100	20	11	240
MB 552	550	582	615	8	11	440	440	480	480	516	516	4x100	4x100	20	11	240
MB 553	550	582	615	8	11	440	440	480	480	516	516	4x100	4x100	20	11	240
MB 554	550	582	615	8	11	440	440	480	480	516	516	4x100	4x100	20	11	240
MB 555	550	582	615	8	11	440	440	480	480	516	516	4x100	4x100	20	11	240
MB 601	600	632	665	8	11	480	480	520	520	556	556	4x100	4x100	20	11	330
MB 602	600	632	665	8	11	480	480	520	520	556	556	4x100	4x100	20	11	330
MB 603	600	632	665	8	11	480	480	520	520	556	556	4x100	4x100	20	11	330
MB 604	600	632	665	8	11	480	480	520	520	556	556	4x100	4x100	20	11	330
MB 605	600	632	665	8	11	480	480	520	520	556	556	4x100	4x100	20	11	330