

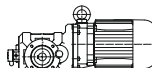
8

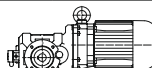
Selection tables ASM IE2

Selection table asynchronous motors ASM IE2	77
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Geared motors for electric overhead conveyors series BM

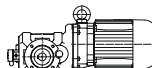
Selection table asynchronous motors ASM IE2

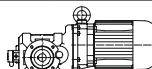
0.03 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.03	16.5	15.4	10	82.54	BM10G06-../D04LA4	23	8000	10000
0.03	15	17.3	8.7	90.78	BM10G06-../D04LA4	23	8000	10000
0.03	13.5	18.6	8.1	102.7	BM10G06-../D04LA4	23	8000	10000
0.03	11.5	21.5	7.0	120.5	BM10G06-../D04LA4	23	8000	10000
0.03	10.5	24	6.7	133.7	BM10G06-../D04LA4	23	8000	10000
0.03	9.0	27	5.6	150.7	BM10G06-../D04LA4	23	8000	10000
0.03	8.1	30	5.3	167.2	BM10G06-../D04LA4	23	8000	10000
0.03	7.2	35	4.3	189.8	BM10G06-../D04LA4	23	8000	10000
0.03	6.2	39.5	4.1	219.4	BM10G06-../D04LA4	23	8000	10000
0.03	5.3	46	3.5	258.1	BM10G06-../D04LA4	23	8000	10000
0.03	4.4	55	2.9	308.9	BM10G06-../D04LA4	23	8000	10000
0.03	4.0	61	2.6	345.4	BM10G06-../D04LA4	23	8000	10000
0.03	3.6	68	2.4	377.0	BM10G06-../D04LA4	23	8000	10000
0.03	3.3	74	2.2	415.3	BM10G06-../D04LA4	23	8000	10000
0.03	3.0	82	1.95	452.9	BM10G06-../D04LA4	23	8000	10000
0.03	2.5	98	1.65	544.2	BM10G06-../D04LA4	23	8000	10000
0.03	2.3	107	1.5	593.9	BM10G06-../D04LA4	23	8000	10000
0.03	2.0	123	1.3	698.8	BM10G06-../D04LA4	23	8000	10000
0.03	1.7	144	1.1	836.2	BM10G06-../D04LA4	23	8000	10000
0.03	1.5	164	0.98	938.2	BM10G06-../D04LA4	23	8000	10000
0.03	1.2	160*	1.0	1186	BM10G06-../D04LA4	23	8000	10000
0.03	0.95	160*	1.0	1482	BM10G06-../D04LA4	23	8000	10000
0.03	0.8	160*	1.0	1701	BM10G06-../D04LA4	23	8000	10000
0.03	0.7	160*	1.0	1935	BM10G06-../D04LA4	23	8000	10000
0.03	0.65	160*	1.0	2111	BM10G06-../D04LA4	23	8000	10000
0.03	0.6	160*	1.0	2254	BM10G06-../D04LA4	23	8000	10000
0.03	0.55	160*	1.0	2459	BM10G06-../D04LA4	23	8000	10000
0.03	2.1	122	2.9	663.4	BM30G06-../D04LA4	44	12000	15000
0.03	1.8	143	2.4	780.6	BM30G06-../D04LA4	44	12000	15000
0.03	1.5	171	2.0	934.1	BM30G06-../D04LA4	44	12000	15000
0.03	1.2	210	1.65	1143	BM30G06-../D04LA4	44	12000	15000
0.03	1.1	230	1.5	1325	BM30G06-../D04LA4	44	12000	15000
0.03	0.9	285	1.25	1518	BM30G06-../D04LA4	44	12000	15000
0.03	0.85	300	1.15	1656	BM30G06-../D04LA4	44	12000	15000
0.03	0.75	340	1.05	1900	BM30G06-../D04LA4	44	12000	15000
0.03	0.65	350*	1.0	2162	BM30G06-../D04LA4	44	12000	15000
0.03	0.6	350*	1.0	2358	BM30G06-../D04LA4	44	12000	15000
0.03	0.5	350*	1.0	2747	BM30G06-../D04LA4	44	12000	15000

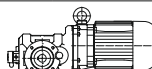
0.04 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.04	25.5	13.6	10	53.03	BM10G06-../D04LA4	23	8000	10000
0.04	23	15.1	9.9	58.79	BM10G06-../D04LA4	23	8000	10000
0.04	19.5	17.8	7.9	69.61	BM10G06-../D04LA4	23	8000	10000
0.04	18.5	18.3	7.9	74.41	BM10G06-../D04LA4	23	8000	10000
0.04	16.5	20.5	7.6	82.54	BM10G06-../D04LA4	23	8000	10000
0.04	15	23	6.5	90.78	BM10G06-../D04LA4	23	8000	10000
0.04	13.5	24.5	6.1	102.7	BM10G06-../D04LA4	23	8000	10000
0.04	11.5	29	5.2	120.5	BM10G06-../D04LA4	23	8000	10000
0.04	10.5	32	5.0	133.7	BM10G06-../D04LA4	23	8000	10000
0.04	9.0	36.5	4.1	150.7	BM10G06-../D04LA4	23	8000	10000
0.04	8.1	40.5	4.0	167.2	BM10G06-../D04LA4	23	8000	10000
0.04	7.2	46.5	3.2	189.8	BM10G06-../D04LA4	23	8000	10000
0.04	6.2	52	3.1	219.4	BM10G06-../D04LA4	23	8000	10000
0.04	5.3	61	2.6	258.1	BM10G06-../D04LA4	23	8000	10000
0.04	4.4	74	2.2	308.9	BM10G06-../D04LA4	23	8000	10000
0.04	4.0	82	1.95	345.4	BM10G06-../D04LA4	23	8000	10000
0.04	3.6	91	1.75	377.0	BM10G06-../D04LA4	23	8000	10000
0.04	3.3	99	1.6	415.3	BM10G06-../D04LA4	23	8000	10000
0.04	3.0	109	1.45	452.9	BM10G06-../D04LA4	23	8000	10000
0.04	2.5	131	1.2	544.2	BM10G06-../D04LA4	23	8000	10000
0.04	2.3	142	1.15	593.9	BM10G06-../D04LA4	23	8000	10000
0.04	2.0	164	0.98	698.8	BM10G06-../D04LA4	23	8000	10000
0.04	1.7	193	0.83	836.2	BM10G06-../D04LA4	23	8000	10000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

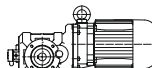
0.04 kW 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.04	5.4	67	2.7	253.0	BM20Z-../D04LA4	21	12000	12000
0.04	3.0	114	3.1	463.9	BM30G06-../D04LA4	44	12000	15000
0.04	2.6	132	2.7	533.9	BM30G06-../D04LA4	44	12000	15000
0.04	2.1	163	2.1	663.4	BM30G06-../D04LA4	44	12000	15000
0.04	1.8	191	1.85	780.6	BM30G06-../D04LA4	44	12000	15000
0.04	1.5	225	1.55	934.1	BM30G06-../D04LA4	44	12000	15000
0.04	1.2	285	1.25	1143	BM30G06-../D04LA4	44	12000	15000
0.04	1.1	310	1.15	1325	BM30G06-../D04LA4	44	12000	15000

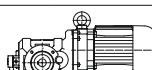
0.06 kW 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.06	33.5	14.3	10	40.56	BM10-../D06LA4	21	8000	10000
0.06	30	16	10	45.00	BM10-../D06LA4	21	8000	10000
0.06	26	18	8.3	52.44	BM10-../D06LA4	21	8000	10000
0.06	23.5	19.9	8.0	58.18	BM10-../D06LA4	21	8000	10000
0.06	10.5	48	3.3	133.7	BM10G06-../D06LA4	26	8000	10000
0.06	9.0	54	2.8	150.7	BM10G06-../D06LA4	26	8000	10000
0.06	8.1	60	2.7	167.2	BM10G06-../D06LA4	26	8000	10000
0.06	7.2	70	2.1	189.8	BM10G06-../D06LA4	26	8000	10000
0.06	6.2	79	2.0	219.4	BM10G06-../D06LA4	26	8000	10000
0.06	5.3	92	1.75	258.1	BM10G06-../D06LA4	26	8000	10000
0.06	4.4	111	1.45	308.9	BM10G06-../D06LA4	26	8000	10000
0.06	4.0	123	1.3	345.4	BM10G06-../D06LA4	26	8000	10000
0.06	3.6	136	1.2	377.0	BM10G06-../D06LA4	26	8000	10000
0.06	3.3	149	1.05	415.3	BM10G06-../D06LA4	26	8000	10000
0.06	3.0	164	0.98	452.9	BM10G06-../D06LA4	26	8000	10000
0.06	2.5	197	0.81	544.2	BM10G06-../D06LA4	26	8000	10000
0.06	7.6	71	2.9	178.9	BM20Z-../D06LA4	24	12000	12000
0.06	6.6	82	2.4	205.3	BM20Z-../D06LA4	24	12000	12000
0.06	5.4	100	1.8	253.0	BM20Z-../D06LA4	24	12000	12000
0.06	4.7	109	3.2	288.3	BM30G06-../D06LA4	47	12000	15000
0.06	4.0	128	2.7	345.1	BM30G06-../D06LA4	47	12000	15000
0.06	3.5	147	2.4	385.8	BM30G06-../D06LA4	47	12000	15000
0.06	3.0	171	2.0	463.9	BM30G06-../D06LA4	47	12000	15000
0.06	2.6	198	1.75	533.9	BM30G06-../D06LA4	47	12000	15000
0.06	2.1	245	1.45	663.4	BM30G06-../D06LA4	47	12000	15000
0.06	1.8	285	1.25	780.6	BM30G06-../D06LA4	47	12000	15000
0.06	1.5	340	1.05	934.1	BM30G06-../D06LA4	47	12000	15000
0.06	1.2	425	0.82	1143	BM30G06-../D06LA4	47	12000	15000
0.06	2.5	205	3.3	540.0	BM40G10-../D06LA4	68	20000	25000
0.06	2.1	245	2.8	660.2	BM40G10-../D06LA4	68	20000	25000
0.06	1.8	285	2.4	756.7	BM40G10-../D06LA4	68	20000	25000
0.06	1.7	300	2.3	838.4	BM40G10-../D06LA4	68	20000	25000
0.06	1.4	365	1.85	998.3	BM40G10-../D06LA4	68	20000	25000
0.06	1.2	425	1.6	1189	BM40G10-../D06LA4	68	20000	25000
0.06	0.95	540	1.25	1428	BM40G10-../D06LA4	68	20000	25000
0.06	0.8	640	1.05	1798	BM40G10-../D06LA4	68	20000	25000

0.09 kW 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.09	51	14.8	10	26.55	BM10-../D06LA4	21	8000	10000
0.09	46	16.4	9.8	29.45	BM10-../D06LA4	21	8000	10000
0.09	41	18	8.3	33.19	BM10-../D06LA4	21	8000	10000
0.09	37	19.9	8.0	36.82	BM10-../D06LA4	21	8000	10000
0.09	33.5	21.5	7.0	40.56	BM10-../D06LA4	21	8000	10000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

0.09 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.09	30	24	6.7	45.00	BM10-../D06LA4	21	8000	10000
0.09	26	27	5.6	52.44	BM10-../D06LA4	21	8000	10000
0.09	23.5	29.5	5.4	58.18	BM10-../D06LA4	21	8000	10000
0.09	15	52	2.9	90.78	BM10G06-../D06LA4	26	8000	10000
0.09	13.5	56	2.7	102.7	BM10G06-../D06LA4	26	8000	10000
0.09	11.5	65	2.3	120.5	BM10G06-../D06LA4	26	8000	10000
0.09	10.5	72	2.2	133.7	BM10G06-../D06LA4	26	8000	10000
0.09	9.0	82	1.85	150.7	BM10G06-../D06LA4	26	8000	10000
0.09	8.1	91	1.75	167.2	BM10G06-../D06LA4	26	8000	10000
0.09	7.2	105	1.45	189.8	BM10G06-../D06LA4	26	8000	10000
0.09	6.2	119	1.35	219.4	BM10G06-../D06LA4	26	8000	10000
0.09	5.3	139	1.15	258.1	BM10G06-../D06LA4	26	8000	10000
0.09	4.4	167	0.96	308.9	BM10G06-../D06LA4	26	8000	10000
0.09	4.0	184	0.87	345.4	BM10G06-../D06LA4	26	8000	10000
0.09	11.5	71	3.1	117.9	BM20Z-../D06LA4	24	12000	12000
0.09	9.5	85	2.6	142.8	BM20Z-../D06LA4	24	12000	12000
0.09	7.6	107	1.95	178.9	BM20Z-../D06LA4	24	12000	12000
0.09	6.6	123	1.55	205.3	BM20Z-../D06LA4	24	12000	12000
0.09	5.4	151	1.2	253.0	BM20Z-../D06LA4	24	12000	12000
0.09	7.3	105	3.3	186.7	BM30G06-../D06LA4	47	12000	15000
0.09	6.5	120	2.9	208.6	BM30G06-../D06LA4	47	12000	15000
0.09	5.6	138	2.5	245.1	BM30G06-../D06LA4	47	12000	15000
0.09	4.7	164	2.1	288.3	BM30G06-../D06LA4	47	12000	15000
0.09	4.0	193	1.8	345.1	BM30G06-../D06LA4	47	12000	15000
0.09	3.5	220	1.6	385.8	BM30G06-../D06LA4	47	12000	15000
0.09	3.0	255	1.35	463.9	BM30G06-../D06LA4	47	12000	15000
0.09	2.6	295	1.2	533.9	BM30G06-../D06LA4	47	12000	15000
0.09	2.1	365	0.96	663.4	BM30G06-../D06LA4	47	12000	15000
0.09	1.8	425	0.82	780.6	BM30G06-../D06LA4	47	12000	15000
0.09	3.9	178	2.8	348.7	BM40Z-../D06LA4	64	20000	25000
0.09	3.2	210	2.4	430.0	BM40Z-../D06LA4	64	20000	25000
0.09	2.8	275	2.5	487.3	BM40G10-../D06LA4	68	20000	25000
0.09	2.5	305	2.2	540.0	BM40G10-../D06LA4	68	20000	25000
0.09	2.1	365	1.85	660.2	BM40G10-../D06LA4	68	20000	25000
0.09	1.8	425	1.6	756.7	BM40G10-../D06LA4	68	20000	25000
0.09	1.7	455	1.5	838.4	BM40G10-../D06LA4	68	20000	25000
0.09	1.4	550	1.25	998.3	BM40G10-../D06LA4	68	20000	25000
0.09	1.2	640	1.05	1189	BM40G10-../D06LA4	68	20000	25000

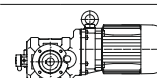
0.11 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.11	31	30.5	4.6	44.15	BM10G06-../D04LA4	23	8000	10000
0.11	25.5	37	3.8	53.03	BM10G06-../D04LA4	23	8000	10000
0.11	23	41.5	3.6	58.79	BM10G06-../D04LA4	23	8000	10000
0.11	19.5	49	2.9	69.61	BM10G06-../D04LA4	23	8000	10000
0.11	18.5	50	2.9	74.41	BM10G06-../D04LA4	23	8000	10000
0.11	16.5	56	2.8	82.54	BM10G06-../D04LA4	23	8000	10000
0.11	15	63	2.4	90.78	BM10G06-../D04LA4	23	8000	10000
0.11	13.5	68	2.2	102.7	BM10G06-../D04LA4	23	8000	10000
0.11	11.5	80	1.9	120.5	BM10G06-../D04LA4	23	8000	10000
0.11	10.5	88	1.8	133.7	BM10G06-../D04LA4	23	8000	10000
0.11	9.0	100	1.5	150.7	BM10G06-../D04LA4	23	8000	10000
0.11	8.1	111	1.45	167.2	BM10G06-../D04LA4	23	8000	10000
0.11	7.2	128	1.15	189.8	BM10G06-../D04LA4	23	8000	10000
0.11	6.2	145	1.1	219.4	BM10G06-../D04LA4	23	8000	10000
0.11	5.3	170	0.94	258.1	BM10G06-../D04LA4	23	8000	10000
0.11	4.4	160*	1.0	308.9	BM10G06-../D04LA4	23	8000	10000
0.11	4.0	160*	1.0	345.4	BM10G06-../D04LA4	23	8000	10000
0.11	3.6	160*	1.0	377.0	BM10G06-../D04LA4	23	8000	10000
0.11	3.3	160*	1.0	415.3	BM10G06-../D04LA4	23	8000	10000
0.11	3.0	160*	1.0	452.9	BM10G06-../D04LA4	23	8000	10000
0.11	2.5	160*	1.0	544.2	BM10G06-../D04LA4	23	8000	10000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

0.11 kW

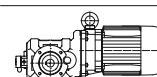
IE3



P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.11	2.3	160*	1.0	593.9	BM10G06-../D04LA4	23	8000	10000
0.11	2.0	160*	1.0	698.8	BM10G06-../D04LA4	23	8000	10000
0.11	1.7	160*	1.0	836.2	BM10G06-../D04LA4	23	8000	10000
0.11	1.5	160*	1.0	938.2	BM10G06-../D04LA4	23	8000	10000
0.11	1.2	160*	1.0	1186	BM10G06-../D04LA4	23	8000	10000
0.11	0.95	160*	1.0	1482	BM10G06-../D04LA4	23	8000	10000
0.11	0.8	160*	1.0	1701	BM10G06-../D04LA4	23	8000	10000
0.11	0.7	160*	1.0	1935	BM10G06-../D04LA4	23	8000	10000
0.11	0.65	160*	1.0	2111	BM10G06-../D04LA4	23	8000	10000
0.11	0.6	160*	1.0	2254	BM10G06-../D04LA4	23	8000	10000
0.11	0.55	160*	1.0	2459	BM10G06-../D04LA4	23	8000	10000
0.11	14	71	3.1	99.47	BM20Z-../D04LA4	21	12000	12000
0.11	11.5	86	2.6	117.9	BM20Z-../D04LA4	21	12000	12000
0.11	9.5	105	2.1	142.8	BM20Z-../D04LA4	21	12000	12000
0.11	7.6	131	1.6	178.9	BM20Z-../D04LA4	21	12000	12000
0.11	6.6	151	1.3	205.3	BM20Z-../D04LA4	21	12000	12000
0.11	5.4	184	0.99	253.0	BM20Z-../D04LA4	21	12000	12000
0.11	7.3	129	2.7	186.7	BM30G06-../D04LA4	44	12000	15000
0.11	6.5	147	2.4	208.6	BM30G06-../D04LA4	44	12000	15000
0.11	5.6	168	2.1	245.1	BM30G06-../D04LA4	44	12000	15000
0.11	4.7	200	1.75	288.3	BM30G06-../D04LA4	44	12000	15000
0.11	4.0	235	1.5	345.1	BM30G06-../D04LA4	44	12000	15000
0.11	3.5	270	1.3	385.8	BM30G06-../D04LA4	44	12000	15000
0.11	3.0	315	1.1	463.9	BM30G06-../D04LA4	44	12000	15000
0.11	2.6	360	0.97	533.9	BM30G06-../D04LA4	44	12000	15000
0.11	2.1	350*	1.0	663.4	BM30G06-../D04LA4	44	12000	15000
0.11	1.8	350*	1.0	780.6	BM30G06-../D04LA4	44	12000	15000
0.11	1.5	350*	1.0	934.1	BM30G06-../D04LA4	44	12000	15000
0.11	1.2	350*	1.0	1143	BM30G06-../D04LA4	44	12000	15000
0.11	1.1	350*	1.0	1325	BM30G06-../D04LA4	44	12000	15000
0.11	0.9	350*	1.0	1518	BM30G06-../D04LA4	44	12000	15000
0.11	0.85	350*	1.0	1656	BM30G06-../D04LA4	44	12000	15000
0.11	0.75	350*	1.0	1900	BM30G06-../D04LA4	44	12000	15000
0.11	0.65	350*	1.0	2162	BM30G06-../D04LA4	44	12000	15000
0.11	0.6	350*	1.0	2358	BM30G06-../D04LA4	44	12000	15000
0.11	0.5	350*	1.0	2747	BM30G06-../D04LA4	44	12000	15000

0.12 kW

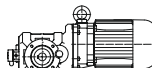
IE3



P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.12	124	8.1	3.7	11.34	BM09-../DPE05LA4	13	4400	6500
0.12	107	9.4	3.4	13.23	BM09-../DPE05LA4	13	4400	6500
0.12	80	12.6	3.7	17.73	BM09-../DPE05LA4	13	4400	6500
0.12	67	15	3.7	21.20	BM09-../DPE05LA4	13	4400	6500
0.12	57	17.6	3.4	24.74	BM09-../DPE05LA4	13	4400	6500
0.12	55	18.3	3.8	25.98	BM09-../DPE05LA4	13	4400	6500
0.12	46.5	21.5	3.3	30.31	BM09-../DPE05LA4	13	4400	6500
0.12	43	23	3.8	32.97	BM09-../DPE05LA4	13	4400	6500
0.12	37	27	3.4	38.46	BM09-../DPE05LA4	13	4400	6500
0.12	33.5	29.5	2.9	42.44	BM09-../DPE05LA4	13	4400	6500
0.12	26.5	37.5	2.9	53.85	BM09-../DPE05LA4	13	4400	6500
0.12	20.5	50	2.8	69.61	BM10G06-../DPE06LA4	26	8000	10000
0.12	19	53	2.7	74.41	BM10G06-../DPE06LA4	26	8000	10000
0.12	17	59	2.6	82.54	BM10G06-../DPE06LA4	26	8000	10000
0.12	15.5	67	2.2	90.78	BM10G06-../DPE06LA4	26	8000	10000
0.12	14	72	2.1	102.7	BM10G06-../DPE06LA4	26	8000	10000
0.12	12	84	1.8	120.5	BM10G06-../DPE06LA4	26	8000	10000
0.12	10.5	96	1.65	133.7	BM10G06-../DPE06LA4	26	8000	10000
0.12	9.3	105	1.45	150.7	BM10G06-../DPE06LA4	26	8000	10000
0.12	8.4	117	1.35	167.2	BM10G06-../DPE06LA4	26	8000	10000
0.12	7.4	136	1.1	189.8	BM10G06-../DPE06LA4	26	8000	10000
0.12	6.4	153	1.05	219.4	BM10G06-../DPE06LA4	26	8000	10000
0.12	5.5	179	0.89	258.1	BM10G06-../DPE06LA4	26	8000	10000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

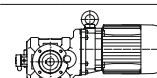
0.12 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.12	4.6	160*	1.0	308.9	BM10G06-../DPE06LA4	26	8000	10000
0.12	4.1	160*	1.0	345.4	BM10G06-../DPE06LA4	26	8000	10000
0.12	3.8	160*	1.0	377.0	BM10G06-../DPE06LA4	26	8000	10000
0.12	3.4	160*	1.0	415.3	BM10G06-../DPE06LA4	26	8000	10000
0.12	3.1	160*	1.0	452.9	BM10G06-../DPE06LA4	26	8000	10000
0.12	2.6	160*	1.0	544.2	BM10G06-../DPE06LA4	26	8000	10000
0.12	2.4	160*	1.0	593.9	BM10G06-../DPE06LA4	26	8000	10000
0.12	2.1	160*	1.0	698.8	BM10G06-../DPE06LA4	26	8000	10000
0.12	1.7	160*	1.0	836.2	BM10G06-../DPE06LA4	26	8000	10000
0.12	1.5	160*	1.0	938.2	BM10G06-../DPE06LA4	26	8000	10000
0.12	1.2	160*	1.0	1186	BM10G06-../DPE06LA4	26	8000	10000
0.12	0.95	160*	1.0	1482	BM10G06-../DPE06LA4	26	8000	10000
0.12	0.85	160*	1.0	1701	BM10G06-../DPE06LA4	26	8000	10000
0.12	0.75	160*	1.0	1935	BM10G06-../DPE06LA4	26	8000	10000
0.12	0.7	160*	1.0	2111	BM10G06-../DPE06LA4	26	8000	10000
0.12	0.65	160*	1.0	2254	BM10G06-../DPE06LA4	26	8000	10000
0.12	0.6	160*	1.0	2459	BM10G06-../DPE06LA4	26	8000	10000
0.12	19	57	3.2	74.76	BM20-../DPE06LA4	23	12000	12000
0.12	14.5	75	2.9	99.47	BM20Z-../DPE06LA4	24	12000	12000
0.12	12	90	2.4	117.9	BM20Z-../DPE06LA4	24	12000	12000
0.12	9.9	109	2.0	142.8	BM20Z-../DPE06LA4	24	12000	12000
0.12	7.9	137	1.55	178.9	BM20Z-../DPE06LA4	24	12000	12000
0.12	6.9	157	1.25	205.3	BM20Z-../DPE06LA4	24	12000	12000
0.12	5.6	194	0.94	253.0	BM20Z-../DPE06LA4	24	12000	12000
0.12	8.0	121	2.9	177.2	BM30Z-../DPE06LA4	41	12000	15000
0.12	7.5	137	2.6	186.7	BM30G06-../DPE06LA4	47	12000	15000
0.12	6.8	153	2.3	208.6	BM30G06-../DPE06LA4	47	12000	15000
0.12	5.8	177	2.0	245.1	BM30G06-../DPE06LA4	47	12000	15000
0.12	4.9	210	1.65	288.3	BM30G06-../DPE06LA4	47	12000	15000
0.12	4.1	250	1.4	345.1	BM30G06-../DPE06LA4	47	12000	15000
0.12	3.7	275	1.25	385.8	BM30G06-../DPE06LA4	47	12000	15000
0.12	3.1	330	1.05	463.9	BM30G06-../DPE06LA4	47	12000	15000
0.12	2.7	380	0.92	533.9	BM30G06-../DPE06LA4	47	12000	15000
0.12	2.2	350*	1.0	663.4	BM30G06-../DPE06LA4	47	12000	15000
0.12	1.8	350*	1.0	780.6	BM30G06-../DPE06LA4	47	12000	15000
0.12	1.5	350*	1.0	934.1	BM30G06-../DPE06LA4	47	12000	15000
0.12	1.3	350*	1.0	1143	BM30G06-../DPE06LA4	47	12000	15000
0.12	1.1	350*	1.0	1325	BM30G06-../DPE06LA4	47	12000	15000
0.12	0.95	350*	1.0	1518	BM30G06-../DPE06LA4	47	12000	15000
0.12	0.85	350*	1.0	1656	BM30G06-../DPE06LA4	47	12000	15000
0.12	0.75	350*	1.0	1900	BM30G06-../DPE06LA4	47	12000	15000
0.12	0.65	350*	1.0	2162	BM30G06-../DPE06LA4	47	12000	15000
0.12	0.6	350*	1.0	2358	BM30G06-../DPE06LA4	47	12000	15000
0.12	0.55	350*	1.0	2747	BM30G06-../DPE06LA4	47	12000	15000
0.12	4.9	189	3.2	289.8	BM40Z-../DPE06LA4	64	20000	25000
0.12	4.1	225	2.3	348.7	BM40Z-../DPE06LA4	64	20000	25000
0.12	3.3	275	1.8	430.0	BM40Z-../DPE06LA4	64	20000	25000
0.12	2.9	355	1.9	487.3	BM40G10-../DPE06LA4	68	20000	25000
0.12	2.6	395	1.7	540.0	BM40G10-../DPE06LA4	68	20000	25000
0.12	2.2	465	1.45	660.2	BM40G10-../DPE06LA4	68	20000	25000
0.12	1.9	540	1.25	756.7	BM40G10-../DPE06LA4	68	20000	25000
0.12	1.7	600	1.15	838.4	BM40G10-../DPE06LA4	68	20000	25000
0.12	1.5	680	1.0	998.3	BM40G10-../DPE06LA4	68	20000	25000
0.12	1.2	850	0.8	1189	BM40G10-../DPE06LA4	68	20000	25000
0.12	1.0	680*	1.0	1428	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.8	680*	1.0	1798	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.7	680*	1.0	2108	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.6	680*	1.0	2350	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.55	680*	1.0	2604	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.46	680*	1.0	3077	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.41	680*	1.0	3429	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.37	680*	1.0	3800	BM40G10-../DPE06LA4	68	20000	25000
0.12	0.33	680*	1.0	4363	BM40G10-../DPE06LA4	68	20000	25000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

0.18 kW

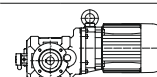
IE3



P _N	n ₂	50 Hz	f _B	i	Typ	m	F _{RN}	F _{RV}
[kW]	[1/min]	M ₂ [Nm]	[—]	[:1]		[kg]	[N]	[N]
0.18	124	12.1	2.5	11.34	BM09-../DPE07LA4	17	4400	6500
0.18	106	14.2	2.3	13.23	BM09-../DPE07LA4	17	4400	6500
0.18	79	19.1	2.5	17.73	BM09-../DPE07LA4	17	4400	6500
0.18	67	22.5	2.5	21.20	BM09-../DPE07LA4	17	4400	6500
0.18	57	26.5	2.2	24.74	BM09-../DPE07LA4	17	4400	6500
0.18	54	28	2.5	25.98	BM09-../DPE07LA4	17	4400	6500
0.18	46.5	32.5	2.2	30.31	BM09-../DPE07LA4	17	4400	6500
0.18	42.5	35.5	2.5	32.97	BM09-../DPE07LA4	17	4400	6500
0.18	36.5	41	2.2	38.46	BM09-../DPE07LA4	17	4400	6500
0.18	33	45	1.9	42.44	BM09-../DPE07LA4	17	4400	6500
0.18	26	57	1.9	53.85	BM09-../DPE07LA4	17	4400	6500
0.18	27	52	2.9	52.44	BM10-../DPE07LA4	23	8000	10000
0.18	24.5	57	2.8	58.18	BM10-../DPE07LA4	23	8000	10000
0.18	24	65	2.3	58.79	BM10G06-../DPE07LA4	28	8000	10000
0.18	20.5	76	1.85	69.61	BM10G06-../DPE07LA4	28	8000	10000
0.18	19	80	1.8	74.41	BM10G06-../DPE07LA4	28	8000	10000
0.18	17	89	1.75	82.54	BM10G06-../DPE07LA4	28	8000	10000
0.18	15.5	100	1.5	90.78	BM10G06-../DPE07LA4	28	8000	10000
0.18	14	108	1.4	102.7	BM10G06-../DPE07LA4	28	8000	10000
0.18	12	126	1.2	120.5	BM10G06-../DPE07LA4	28	8000	10000
0.18	10.5	144	1.1	133.7	BM10G06-../DPE07LA4	28	8000	10000
0.18	9.3	158	0.95	150.7	BM10G06-../DPE07LA4	28	8000	10000
0.18	8.4	175	0.91	167.2	BM10G06-../DPE07LA4	28	8000	10000
0.18	23.5	69	2.8	60.64	BM20-../DPE07LA4	26	12000	12000
0.18	19	85	2.1	74.76	BM20-../DPE07LA4	26	12000	12000
0.18	16.5	98	2.2	85.45	BM20Z-../DPE07LA4	27	12000	12000
0.18	14.5	112	1.95	99.47	BM20Z-../DPE07LA4	27	12000	12000
0.18	12	136	1.6	117.9	BM20Z-../DPE07LA4	27	12000	12000
0.18	9.9	164	1.35	142.8	BM20Z-../DPE07LA4	27	12000	12000
0.18	7.9	205	1.0	178.9	BM20Z-../DPE07LA4	27	12000	12000
0.18	6.9	235	0.82	205.3	BM20Z-../DPE07LA4	27	12000	12000
0.18	14	105	3.3	100.7	BM30Z-../DPE07LA4	44	12000	15000
0.18	11	134	2.6	128.2	BM30Z-../DPE07LA4	44	12000	15000
0.18	9.4	155	2.3	150.3	BM30Z-../DPE07LA4	44	12000	15000
0.18	8.0	182	1.9	177.2	BM30Z-../DPE07LA4	44	12000	15000
0.18	7.5	205	1.7	186.7	BM30G06-../DPE07LA4	50	12000	15000
0.18	6.8	230	1.5	208.6	BM30G06-../DPE07LA4	50	12000	15000
0.18	5.8	265	1.3	245.1	BM30G06-../DPE07LA4	50	12000	15000
0.18	4.9	315	1.1	288.3	BM30G06-../DPE07LA4	50	12000	15000
0.18	4.1	375	0.93	345.1	BM30G06-../DPE07LA4	50	12000	15000
0.18	3.7	415	0.84	385.8	BM30G06-../DPE07LA4	50	12000	15000
0.18	6.7	210	3.2	211.5	BM40Z-../DPE07LA4	66	20000	25000
0.18	5.7	240	2.8	246.6	BM40Z-../DPE07LA4	66	20000	25000
0.18	4.9	280	2.1	289.8	BM40Z-../DPE07LA4	66	20000	25000
0.18	4.1	335	1.5	348.7	BM40Z-../DPE07LA4	66	20000	25000
0.18	3.3	415	1.2	430.0	BM40Z-../DPE07LA4	66	20000	25000
0.18	2.9	530	1.3	487.3	BM40G10-../DPE07LA4	71	20000	25000
0.18	2.6	590	1.15	540.0	BM40G10-../DPE07LA4	71	20000	25000
0.18	2.2	700	0.97	660.2	BM40G10-../DPE07LA4	71	20000	25000
0.18	1.9	810	0.84	756.7	BM40G10-../DPE07LA4	71	20000	25000

0.25 kW

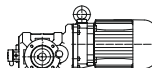
IE3

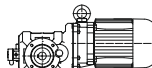


P _N	n ₂	50 Hz	f _B	i	Typ	m	F _{RN}	F _{RV}
[kW]	[1/min]	M ₂ [Nm]	[—]	[:1]		[kg]	[N]	[N]
0.25	127	16.5	1.8	11.34	BM09-../DPE08MA4	18	4400	6500
0.25	109	19.2	1.65	13.23	BM09-../DPE08MA4	18	4400	6500
0.25	82	25.5	1.85	17.73	BM09-../DPE08MA4	18	4400	6500
0.25	68	30.5	1.85	21.20	BM09-../DPE08MA4	18	4400	6500
0.25	59	35.5	1.65	24.74	BM09-../DPE08MA4	18	4400	6500
0.25	56	37.5	1.85	25.98	BM09-../DPE08MA4	18	4400	6500
0.25	48	43.5	1.65	30.31	BM09-../DPE08MA4	18	4400	6500
0.25	44	47.5	1.85	32.97	BM09-../DPE08MA4	18	4400	6500

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

0.25 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.25	37.5	56	1.65	38.46	BM09-../DPE08MA4	18	4400	6500
0.25	34	61	1.4	42.44	BM09-../DPE08MA4	18	4400	6500
0.25	27	76	1.4	53.85	BM09-../DPE08MA4	18	4400	6500
0.25	43.5	47	3.2	33.19	BM10-../DPE08MA4	24	8000	10000
0.25	39.5	51	3.1	36.82	BM10-../DPE08MA4	24	8000	10000
0.25	36	55	2.7	40.56	BM10-../DPE08MA4	24	8000	10000
0.25	32	62	2.6	45.00	BM10-../DPE08MA4	24	8000	10000
0.25	27.5	71	2.1	52.44	BM10-../DPE08MA4	24	8000	10000
0.25	25	78	2.1	58.18	BM10-../DPE08MA4	24	8000	10000
0.25	24.5	88	1.7	58.79	BM10G06-../DPE08MA4	33	8000	10000
0.25	21	103	1.35	69.61	BM10G06-../DPE08MA4	33	8000	10000
0.25	19.5	108	1.35	74.41	BM10G06-../DPE08MA4	33	8000	10000
0.25	17.5	121	1.3	82.54	BM10G06-../DPE08MA4	33	8000	10000
0.25	16	135	1.1	90.78	BM10G06-../DPE08MA4	33	8000	10000
0.25	14.5	144	1.05	102.7	BM10G06-../DPE08MA4	33	8000	10000
0.25	12	175	0.86	120.5	BM10G06-../DPE08MA4	33	8000	10000
0.25	11	191	0.84	133.7	BM10G06-../DPE08MA4	33	8000	10000
0.25	27.5	82	2.5	52.84	BM20-../DPE08MA4	26	12000	12000
0.25	24	94	2.1	60.64	BM20-../DPE08MA4	26	12000	12000
0.25	19.5	116	1.55	74.76	BM20-../DPE08MA4	26	12000	12000
0.25	17	133	1.65	85.45	BM20Z-../DPE08MA4	28	12000	12000
0.25	14.5	156	1.4	99.47	BM20Z-../DPE08MA4	28	12000	12000
0.25	12.5	181	1.2	117.9	BM20Z-../DPE08MA4	28	12000	12000
0.25	10.5	215	1.0	142.8	BM20Z-../DPE08MA4	28	12000	12000
0.25	23.5	89	3.0	61.33	BM30-../DPE08MA4	42	12000	15000
0.25	20.5	102	2.5	71.09	BM30-../DPE08MA4	42	12000	15000
0.25	17	122	2.9	85.96	BM30Z-../DPE08MA4	45	12000	15000
0.25	14.5	141	2.5	100.7	BM30Z-../DPE08MA4	45	12000	15000
0.25	11.5	178	1.95	128.2	BM30Z-../DPE08MA4	45	12000	15000
0.25	9.6	210	1.65	150.3	BM30Z-../DPE08MA4	45	12000	15000
0.25	8.2	245	1.45	177.2	BM30Z-../DPE08MA4	45	12000	15000
0.25	7.8	275	1.25	186.7	BM30G06-../DPE08MA4	54	12000	15000
0.25	7.0	310	1.15	208.6	BM30G06-../DPE08MA4	54	12000	15000
0.25	5.9	360	0.97	245.1	BM30G06-../DPE08MA4	54	12000	15000
0.25	5.0	425	0.82	288.3	BM30G06-../DPE08MA4	54	12000	15000
0.25	8.6	230	3.0	169.0	BM40Z-../DPE08MA4	67	20000	25000
0.25	6.9	280	2.4	211.5	BM40Z-../DPE08MA4	67	20000	25000
0.25	5.9	325	2.1	246.6	BM40Z-../DPE08MA4	67	20000	25000
0.25	5.0	385	1.55	289.8	BM40Z-../DPE08MA4	67	20000	25000
0.25	4.2	460	1.1	348.7	BM40Z-../DPE08MA4	67	20000	25000
0.25	3.4	560	0.89	430.0	BM40Z-../DPE08MA4	67	20000	25000
0.25	3.0	710	0.96	487.3	BM40G10-../DPE08MA4	72	20000	25000
0.25	2.7	790	0.86	540.0	BM40G10-../DPE08MA4	72	20000	25000

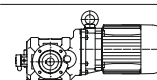
0.37 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.37	128	24	1.25	11.34	BM09-../DPE08LA4	20	4400	6500
0.37	110	28	1.15	13.23	BM09-../DPE08LA4	20	4400	6500
0.37	82	37.5	1.25	17.73	BM09-../DPE08LA4	20	4400	6500
0.37	69	45	1.25	21.20	BM09-../DPE08LA4	20	4400	6500
0.37	59	52	1.15	24.74	BM09-../DPE08LA4	20	4400	6500
0.37	56	55	1.25	25.98	BM09-../DPE08LA4	20	4400	6500
0.37	48	64	1.15	30.31	BM09-../DPE08LA4	20	4400	6500
0.37	44	70	1.25	32.97	BM09-../DPE08LA4	20	4400	6500
0.37	38	81	1.15	38.46	BM09-../DPE08LA4	20	4400	6500
0.37	34.5	89	0.96	42.44	BM09-../DPE08LA4	20	4400	6500
0.37	27	113	0.96	53.85	BM09-../DPE08LA4	20	4400	6500
0.37	64	48.5	3.1	22.62	BM10-../DPE08LA4	26	8000	10000
0.37	58	53	3.0	25.09	BM10-../DPE08LA4	26	8000	10000
0.37	55	56	2.7	26.55	BM10-../DPE08LA4	26	8000	10000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

0.37 kW

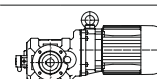
IE3



P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.37	49.5	62	2.6	29.45	BM10-../DPE08LA4	26	8000	10000
0.37	44	69	2.2	33.19	BM10-../DPE08LA4	26	8000	10000
0.37	39.5	76	2.1	36.82	BM10-../DPE08LA4	26	8000	10000
0.37	36	82	1.85	40.56	BM10-../DPE08LA4	26	8000	10000
0.37	32.5	91	1.75	45.00	BM10-../DPE08LA4	26	8000	10000
0.37	28	103	1.45	52.44	BM10-../DPE08LA4	26	8000	10000
0.37	25	115	1.4	58.18	BM10-../DPE08LA4	26	8000	10000
0.37	25	128	1.15	58.79	BM10G06-../DPE08LA4	34	8000	10000
0.37	21	153	0.92	69.61	BM10G06-../DPE08LA4	34	8000	10000
0.37	19.5	161	0.9	74.41	BM10G06-../DPE08LA4	34	8000	10000
0.37	18	174	0.89	82.54	BM10G06-../DPE08LA4	34	8000	10000
0.37	49.5	67	3.3	29.39	BM20-../DPE08LA4	28	12000	12000
0.37	41	81	2.7	35.25	BM20-../DPE08LA4	28	12000	12000
0.37	34.5	97	2.3	42.18	BM20-../DPE08LA4	28	12000	12000
0.37	27.5	122	1.7	52.84	BM20-../DPE08LA4	28	12000	12000
0.37	24	139	1.4	60.64	BM20-../DPE08LA4	28	12000	12000
0.37	19.5	172	1.05	74.76	BM20-../DPE08LA4	28	12000	12000
0.37	17	197	1.1	85.45	BM20Z-../DPE08LA4	30	12000	12000
0.37	15	220	1.0	99.47	BM20Z-../DPE08LA4	30	12000	12000
0.37	12.5	265	0.83	117.9	BM20Z-../DPE08LA4	30	12000	12000
0.37	29.5	106	3.0	49.66	BM30-../DPE08LA4	44	12000	15000
0.37	24	129	2.1	61.33	BM30-../DPE08LA4	44	12000	15000
0.37	20.5	151	1.7	71.09	BM30-../DPE08LA4	44	12000	15000
0.37	17	180	1.95	85.96	BM30Z-../DPE08LA4	46	12000	15000
0.37	14.5	205	1.7	100.7	BM30Z-../DPE08LA4	46	12000	15000
0.37	11.5	260	1.35	128.2	BM30Z-../DPE08LA4	46	12000	15000
0.37	9.7	305	1.15	150.3	BM30Z-../DPE08LA4	46	12000	15000
0.37	8.2	365	0.96	177.2	BM30Z-../DPE08LA4	46	12000	15000
0.37	7.8	405	0.86	186.7	BM30G06-../DPE08LA4	55	12000	15000
0.37	14	210	2.9	104.0	BM40-../DPE08LA4	64	20000	25000
0.37	12.5	240	2.8	118.2	BM40Z-../DPE08LA4	69	20000	25000
0.37	10.5	280	2.4	143.0	BM40Z-../DPE08LA4	69	20000	25000
0.37	8.6	340	2.0	169.0	BM40Z-../DPE08LA4	69	20000	25000
0.37	6.9	415	1.65	211.5	BM40Z-../DPE08LA4	69	20000	25000
0.37	5.9	485	1.4	246.6	BM40Z-../DPE08LA4	69	20000	25000
0.37	5.0	570	1.05	289.8	BM40Z-../DPE08LA4	69	20000	25000

0.55 kW

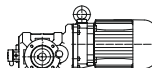
IE3

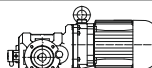


P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.55	127	36	0.83	11.34	BM09-../DPE08XA4	20	4400	6500
0.55	81	57	0.82	17.73	BM09-../DPE08XA4	20	4400	6500
0.55	68	67	0.84	21.20	BM09-../DPE08XA4	20	4400	6500
0.55	56	82	0.84	25.98	BM09-../DPE08XA4	20	4400	6500
0.55	43.5	106	0.82	32.97	BM09-../DPE08XA4	20	4400	6500
0.55	88	53	2.7	16.39	BM10-../DPE08XA4	27	8000	10000
0.55	79	59	2.6	18.18	BM10-../DPE08XA4	27	8000	10000
0.55	64	72	2.1	22.62	BM10-../DPE08XA4	27	8000	10000
0.55	57	81	2.0	25.09	BM10-../DPE08XA4	27	8000	10000
0.55	54	85	1.75	26.55	BM10-../DPE08XA4	27	8000	10000
0.55	49	94	1.7	29.45	BM10-../DPE08XA4	27	8000	10000
0.55	43.5	103	1.45	33.19	BM10-../DPE08XA4	27	8000	10000
0.55	39	115	1.4	36.82	BM10-../DPE08XA4	27	8000	10000
0.55	35.5	124	1.2	40.56	BM10-../DPE08XA4	27	8000	10000
0.55	32	137	1.15	45.00	BM10-../DPE08XA4	27	8000	10000
0.55	27.5	156	0.96	52.44	BM10-../DPE08XA4	27	8000	10000
0.55	25	172	0.93	58.18	BM10-../DPE08XA4	27	8000	10000
0.55	73	68	3.2	19.72	BM20-../DPE08XA4	29	12000	12000
0.55	57	87	2.5	25.25	BM20-../DPE08XA4	29	12000	12000
0.55	49	101	2.2	29.39	BM20-../DPE08XA4	29	12000	12000
0.55	41	121	1.8	35.25	BM20-../DPE08XA4	29	12000	12000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

0.55 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.55	34	146	1.5	42.18	BM20-../DPE08XA4	29	12000	12000
0.55	27.5	181	1.15	52.84	BM20-../DPE08XA4	29	12000	12000
0.55	24	205	0.94	60.64	BM20-../DPE08XA4	29	12000	12000
0.55	21.5	230	0.96	66.74	BM20Z-../DPE08XA4	31	12000	12000
0.55	41	116	3.0	34.88	BM30-../DPE08XA4	45	12000	15000
0.55	35	135	2.6	41.13	BM30-../DPE08XA4	45	12000	15000
0.55	29	161	1.95	49.66	BM30-../DPE08XA4	45	12000	15000
0.55	23.5	196	1.4	61.33	BM30-../DPE08XA4	45	12000	15000
0.55	20.5	225	1.15	71.09	BM30-../DPE08XA4	45	12000	15000
0.55	17	265	1.3	85.96	BM30Z-../DPE08XA4	48	12000	15000
0.55	14.5	310	1.15	100.7	BM30Z-../DPE08XA4	48	12000	15000
0.55	11.5	390	0.9	128.2	BM30Z-../DPE08XA4	48	12000	15000
0.55	20.5	220	3.1	70.11	BM40-../DPE08XA4	65	20000	25000
0.55	17	265	2.3	84.36	BM40-../DPE08XA4	65	20000	25000
0.55	14	315	1.9	104.0	BM40-../DPE08XA4	65	20000	25000
0.55	12.5	355	1.9	118.2	BM40Z-../DPE08XA4	70	20000	25000
0.55	10	440	1.55	143.0	BM40Z-../DPE08XA4	70	20000	25000
0.55	8.5	510	1.35	169.0	BM40Z-../DPE08XA4	70	20000	25000
0.55	6.8	630	1.1	211.5	BM40Z-../DPE08XA4	70	20000	25000
0.55	5.8	730	0.93	246.6	BM40Z-../DPE08XA4	70	20000	25000

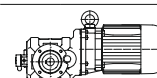
0.75 kW								
IE3 								
P _N	50 Hz			i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]		[kg]	[N]	[N]
0.75	123	52	2.7	11.68	BM10-../DPE08XB4	28	8000	10000
0.75	111	58	2.6	12.95	BM10-../DPE08XB4	28	8000	10000
0.75	87	73	2.0	16.39	BM10-../DPE08XB4	28	8000	10000
0.75	79	80	1.95	18.18	BM10-../DPE08XB4	28	8000	10000
0.75	63	100	1.5	22.62	BM10-../DPE08XB4	28	8000	10000
0.75	57	110	1.45	25.09	BM10-../DPE08XB4	28	8000	10000
0.75	54	116	1.3	26.55	BM10-../DPE08XB4	28	8000	10000
0.75	48.5	129	1.25	29.45	BM10-../DPE08XB4	28	8000	10000
0.75	43	143	1.05	33.19	BM10-../DPE08XB4	28	8000	10000
0.75	39	157	1.0	36.82	BM10-../DPE08XB4	28	8000	10000
0.75	35.5	169	0.89	40.56	BM10-../DPE08XB4	28	8000	10000
0.75	32	188	0.85	45.00	BM10-../DPE08XB4	28	8000	10000
0.75	86	79	2.8	16.72	BM20-../DPE08XB4	30	12000	12000
0.75	73	93	2.4	19.72	BM20-../DPE08XB4	30	12000	12000
0.75	57	119	1.85	25.25	BM20-../DPE08XB4	30	12000	12000
0.75	48.5	140	1.55	29.39	BM20-../DPE08XB4	30	12000	12000
0.75	40.5	168	1.3	35.25	BM20-../DPE08XB4	30	12000	12000
0.75	34	200	1.1	42.18	BM20-../DPE08XB4	30	12000	12000
0.75	27	250	0.84	52.84	BM20-../DPE08XB4	30	12000	12000
0.75	25.5	265	0.83	56.58	BM20Z-../DPE08XB4	31	12000	12000
0.75	61	106	3.3	23.38	BM30-../DPE08XB4	45	12000	15000
0.75	48	135	2.6	29.76	BM30-../DPE08XB4	45	12000	15000
0.75	41	158	2.2	34.88	BM30-../DPE08XB4	45	12000	15000
0.75	35	184	1.9	41.13	BM30-../DPE08XB4	45	12000	15000
0.75	29	215	1.45	49.66	BM30-../DPE08XB4	45	12000	15000
0.75	23.5	265	1.0	61.33	BM30-../DPE08XB4	45	12000	15000
0.75	20.5	305	0.85	71.09	BM30-../DPE08XB4	45	12000	15000
0.75	17	365	0.96	85.96	BM30Z-../DPE08XB4	48	12000	15000
0.75	14.5	420	0.83	100.7	BM30Z-../DPE08XB4	48	12000	15000
0.75	28	225	3.0	51.18	BM40-../DPE08XB4	66	20000	25000
0.75	24	260	2.6	59.66	BM40-../DPE08XB4	66	20000	25000
0.75	20.5	300	2.3	70.11	BM40-../DPE08XB4	66	20000	25000
0.75	17	365	1.65	84.36	BM40-../DPE08XB4	66	20000	25000
0.75	14	430	1.4	104.0	BM40-../DPE08XB4	66	20000	25000
0.75	12.5	485	1.4	118.2	BM40Z-../DPE08XB4	70	20000	25000
0.75	10	600	1.15	143.0	BM40Z-../DPE08XB4	70	20000	25000
0.75	8.5	690	0.99	169.0	BM40Z-../DPE08XB4	70	20000	25000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

1.1 kW

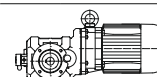
IE3



P _N	n ₂	50 Hz	f _B	i	Typ	m	F _{RN}	F _{RV}
[kW]	[1/min]	M ₂ [Nm]	[—]	[:1]		[kg]	[N]	[N]
1.1	124	77	1.8	11.68	BM10-../DPE09XA4	38	8000	10000
1.1	112	85	1.75	12.95	BM10-../DPE09XA4	38	8000	10000
1.1	88	106	1.35	16.39	BM10-../DPE09XA4	38	8000	10000
1.1	80	116	1.35	18.18	BM10-../DPE09XA4	38	8000	10000
1.1	64	144	1.05	22.62	BM10-../DPE09XA4	38	8000	10000
1.1	58	159	1.0	25.09	BM10-../DPE09XA4	38	8000	10000
1.1	55	168	0.89	26.55	BM10-../DPE09XA4	38	8000	10000
1.1	49	188	0.85	29.45	BM10-../DPE09XA4	38	8000	10000
1.1	142	70	3.1	10.15	BM20-../DPE09XA4	40	12000	12000
1.1	108	92	2.4	13.34	BM20-../DPE09XA4	40	12000	12000
1.1	87	114	1.95	16.72	BM20-../DPE09XA4	40	12000	12000
1.1	74	134	1.65	19.72	BM20-../DPE09XA4	40	12000	12000
1.1	58	172	1.3	25.25	BM20-../DPE09XA4	40	12000	12000
1.1	49	200	1.1	29.39	BM20-../DPE09XA4	40	12000	12000
1.1	41	240	0.92	35.25	BM20-../DPE09XA4	40	12000	12000
1.1	90	107	3.3	16.10	BM30-../DPE09XA4	56	12000	15000
1.1	73	132	2.7	19.96	BM30-../DPE09XA4	56	12000	15000
1.1	62	154	2.3	23.38	BM30-../DPE09XA4	56	12000	15000
1.1	48.5	197	1.8	29.76	BM30-../DPE09XA4	56	12000	15000
1.1	41.5	230	1.5	34.88	BM30-../DPE09XA4	56	12000	15000
1.1	35.5	265	1.3	41.13	BM30-../DPE09XA4	56	12000	15000
1.1	29	320	0.99	49.66	BM30-../DPE09XA4	56	12000	15000
1.1	27	335	0.84	53.67	BM30Z-../DPE09XA4	58	12000	15000
1.1	21	435	0.8	69.35	BM30Z-../DPE09XA4	58	12000	15000
1.1	42	225	3.0	34.61	BM40-../DPE09XA4	76	20000	25000
1.1	35.5	265	2.6	40.88	BM40-../DPE09XA4	76	20000	25000
1.1	28.5	320	2.1	51.18	BM40-../DPE09XA4	76	20000	25000
1.1	24.5	375	1.8	59.66	BM40-../DPE09XA4	76	20000	25000
1.1	21	435	1.55	70.11	BM40-../DPE09XA4	76	20000	25000
1.1	17.5	520	1.15	84.36	BM40-../DPE09XA4	76	20000	25000
1.1	14	630	0.95	104.0	BM40-../DPE09XA4	76	20000	25000
1.1	12.5	710	0.96	118.2	BM40Z-../DPE09XA4	80	20000	25000
1.1	10.5	840	0.81	143.0	BM40Z-../DPE09XA4	80	20000	25000

1.5 kW

IE3



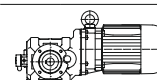
P _N	n ₂	50 Hz	f _B	i	Typ	m	F _{RN}	F _{RV}
[kW]	[1/min]	M ₂ [Nm]	[—]	[:1]		[kg]	[N]	[N]
1.5	123	105	1.35	11.68	BM10-../DPE09XB4	38	8000	10000
1.5	111	117	1.3	12.95	BM10-../DPE09XB4	38	8000	10000
1.5	88	144	1.0	16.39	BM10-../DPE09XB4	38	8000	10000
1.5	79	161	0.96	18.18	BM10-../DPE09XB4	38	8000	10000
1.5	188	72	2.8	7.66	BM20-../DPE09XB4	40	9100	10900
1.5	142	95	2.3	10.15	BM20-../DPE09XB4	40	12000	12000
1.5	108	126	1.75	13.34	BM20-../DPE09XB4	40	12000	12000
1.5	86	158	1.4	16.72	BM20-../DPE09XB4	40	12000	12000
1.5	73	186	1.2	19.72	BM20-../DPE09XB4	40	12000	12000
1.5	57	235	0.94	25.25	BM20-../DPE09XB4	40	12000	12000
1.5	49	275	0.8	29.39	BM20-../DPE09XB4	40	12000	12000
1.5	116	113	3.1	12.46	BM30-../DPE09XB4	56	12000	15000
1.5	90	146	2.4	16.10	BM30-../DPE09XB4	56	12000	15000
1.5	72	183	1.9	19.96	BM30-../DPE09XB4	56	12000	15000
1.5	62	210	1.65	23.38	BM30-../DPE09XB4	56	12000	15000
1.5	48.5	265	1.3	29.76	BM30-../DPE09XB4	56	12000	15000
1.5	41.5	310	1.15	34.88	BM30-../DPE09XB4	56	12000	15000
1.5	35	365	0.96	41.13	BM30-../DPE09XB4	56	12000	15000
1.5	51	250	2.7	28.59	BM40-../DPE09XB4	76	20000	25000
1.5	41.5	310	2.2	34.61	BM40-../DPE09XB4	76	20000	25000
1.5	35.5	360	1.9	40.88	BM40-../DPE09XB4	76	20000	25000
1.5	28.5	440	1.55	51.18	BM40-../DPE09XB4	76	20000	25000
1.5	24.5	510	1.35	59.66	BM40-../DPE09XB4	76	20000	25000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

1.5 kW

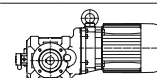
IE3



P _N	50 Hz		i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]	[kg]	[N]	[N]
1.5	20.5	600	1.15	70.11	76	20000	25000
1.5	17.5	710	0.85	84.36	76	20000	25000

2.2 kW

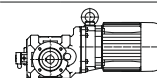
IE3



P _N	50 Hz		i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]	[kg]	[N]	[N]
2.2	125	152	0.92	11.68	38	8000	10000
2.2	112	170	0.88	12.95	38	8000	10000
2.2	190	105	1.9	7.66	40	9100	10900
2.2	143	139	1.6	10.15	40	12000	12000
2.2	109	183	1.2	13.34	40	12000	12000
2.2	87	225	0.98	16.72	40	12000	12000
2.2	74	265	0.83	19.72	40	12000	12000
2.2	184	105	3.1	7.91	56	11000	13800
2.2	145	133	2.6	10.06	56	12000	15000
2.2	117	165	2.1	12.46	56	12000	15000
2.2	91	210	1.65	16.10	56	12000	15000
2.2	73	260	1.35	19.96	56	12000	15000
2.2	63	300	1.15	23.38	56	12000	15000
2.2	49	390	0.9	29.76	56	12000	15000
2.2	81	230	3.0	18.05	76	20000	25000
2.2	65	290	2.3	22.44	76	20000	25000
2.2	51	370	1.85	28.59	76	20000	25000
2.2	42	450	1.5	34.61	76	20000	25000
2.2	35.5	530	1.3	40.88	76	20000	25000
2.2	28.5	640	1.05	51.18	76	20000	25000
2.2	24.5	750	0.91	59.66	76	20000	25000

3 kW

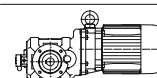
IE3



P _N	50 Hz		i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]	[kg]	[N]	[N]
3	184	143	2.3	7.91	76	11000	13800
3	145	181	1.95	10.06	76	12000	15000
3	117	225	1.55	12.46	76	12000	15000
3	91	285	1.25	16.10	76	12000	15000
3	73	360	0.97	19.96	76	12000	15000
3	63	410	0.85	23.38	76	12000	15000
3	131	196	3.2	11.17	102	18300	22900
3	101	255	2.7	14.50	102	20000	25000
3	81	315	2.2	18.05	102	20000	25000
3	65	395	1.7	22.44	102	20000	25000
3	51	500	1.35	28.59	102	20000	25000
3	42.5	600	1.15	34.61	102	20000	25000
3	36	710	0.96	40.88	102	20000	25000

4 kW

IE3



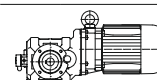
P _N	50 Hz		i	Typ	m	F _{RN}	F _{RV}
[kW]	n ₂ [1/min]	M ₂ [Nm]	f _B [—]	[:1]	[kg]	[N]	[N]
4	184	191	1.7	7.91	76	11000	13800
4	145	240	1.45	10.06	76	12000	15000
4	117	300	1.15	12.46	76	12000	15000
4	91	385	0.91	16.10	76	12000	15000

Geared motors for electric overhead conveyors series BM

Selection table asynchronous motors ASM IE2

4 kW

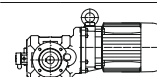
IE3



P _N	n ₂	50 Hz	f _B	i	Typ	m	F _{RN}	F _{RV}
[kW]	[1/min]	M ₂ [Nm]	[-]	[:1]		[kg]	[N]	[N]
4	130	260	2.4	11.17	BM40-../DPE11LB4	102	18300	22900
4	100	340	2.0	14.50	BM40-../DPE11LB4	102	20000	25000
4	81	420	1.6	18.05	BM40-../DPE11LB4	102	20000	25000
4	65	520	1.3	22.44	BM40-../DPE11LB4	102	20000	25000
4	51	670	1.0	28.59	BM40-../DPE11LB4	102	20000	25000
4	42	810	0.84	34.61	BM40-../DPE11LB4	102	20000	25000

5.5 kW

IE3



P _N	n ₂	50 Hz	f _B	i	Typ	m	F _{RN}	F _{RV}
[kW]	[1/min]	M ₂ [Nm]	[-]	[:1]		[kg]	[N]	[N]
5.5	186	255	1.25	7.91	BM30-../DPE11LB4C	80	11000	13800
5.5	146	330	1.05	10.06	BM30-../DPE11LB4C	80	12000	15000
5.5	118	405	0.86	12.46	BM30-../DPE11LB4C	80	12000	15000
5.5	132	355	1.75	11.17	BM40-../DPE11LB4C	106	18300	22900
5.5	102	460	1.5	14.50	BM40-../DPE11LB4C	106	20000	25000
5.5	82	570	1.2	18.05	BM40-../DPE11LB4C	106	20000	25000
5.5	66	710	0.96	22.44	BM40-../DPE11LB4C	106	20000	25000