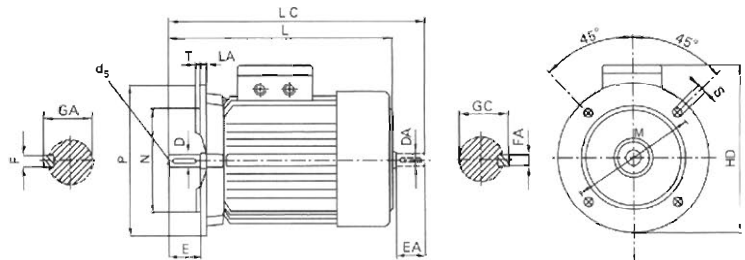


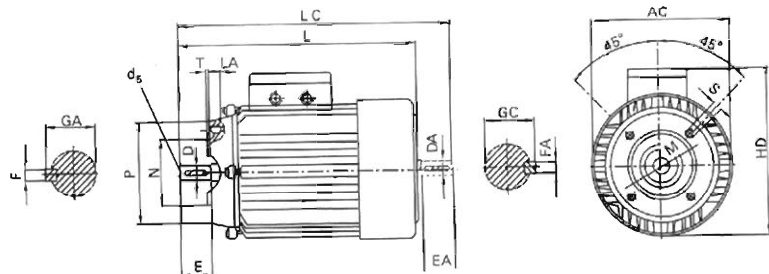
IM B3(IM B6, IM B7,IM B8, IM V5, IM V6)

Size Baugrosse Grandeur grandezza	A	AA	AB	AC	B	BB	C	CA	D,DA	E,EA	F,FA	GA,GC	H	HA	HD	K	L	LC	d ₅
63A-63C	100	28	120	121	80	96	39	65	11	23	4	12.5	63	7	98.5	7.5	209.5	281.5	M4
71A-71B	112	33	140	140	90	110	45	75	14	30	5	16	71	8	177	7	237	270	M5
80A-80B	125	37	160	157	100	125	60	85	19	40	6	21.6	80	10	203	9	272	315	M6
90S	140	42	180	180	125	125	56	99	24	50	8	27	90	12	216	9	300	355	M8
90L	140	42	180	180	140	150	56	99	24	50	8	27	90	12	216	9	325	380	M8
100L	160	47	200	200	140	175	63	107	28	60	8	31	100	14	236	13	365	430	M10
112M	190	48	220	224	140	175	70	120	28	60	8	31	112	15	260	13	385	450	M10
132S	216	60	265	189	140	187	89	133	38	80	10	41	132	18	305	13	437	522	M12
132M	216	60	265	189	178	225	89	133	38	80	10	41	132	18	305	13	475	560	M12



IM B5(IM V1, IM V3)


Size Baugrosse Grandeur grandezza	D,DA	E,EA	F,FA	GA,GC	HD	L	LA	LC	M	N	P	S	T	d ₅
63A-63C	11	23	4	12.5	168.5	209.5	9.5	235.5	115	95	140	9	3	M4
71A-71B	14	30	5	16	186	237	9	270	130	110	160	9.5	3.5	M5
80A-80B	19	40	6	21.5	223	272	10	315	165	130	200	11.5	3.5	M6
90S	24	50	8	27	226	300	12	355	165	130	200	12	3.5	M8
90L	24	50	8	27	226	325	12	380	165	130	200	12	3.5	M8
100L	28	60	8	31	261	365	16	430	215	180	250	15	4	M10
112M	28	60	8	31	273	385	16	450	215	180	250	15	4	M10
132S	38	80	10	41	323	437	20	522	265	230	300	14	4	M12
132M	38	80	10	41	323	475	20	560	265	230	300	14	4	M12




IM B14(IM V8, IM V19)

Size Baugrosse Grandeur grandezza	AC	D,DA	E,EA	F,FA	GA,GC	HD	L	LA	LC	M	N	P	S	T	d ₅
63A-63C	121	11	23	4	12.5	159	209.5	10.5	235.5	75	60	90	M6	2.5	M4
71A-71B	140	14	30	5	16	176	237	8	27	85	70	105	M6	2.5	M5
80A-80B	157	19	40	6	21.5	202	272	8	315	100	80	120	M6	3	M6
90S	180	24	50	8	27	216	300	10	355	115	95	140	M8	3	M8
90L	180	24	50	8	27	216	325	10	380	115	95	140	M8	3	M8
100L	200	28	60	8	31	236	365	10	430	130	110	160	M8	3.5	M8
112M	220	28	60	8	31	260	385	10	450	130	110	160	M8	3.5	M8


2Poli/Poles/Pole/Poles/Polos(2850min⁻¹)

P _n [KW]		N _n [min ⁻¹]	I _n 400V [A]	M _n [NM]	η _n %	COS Φ _n	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _t 1) 2) [10 ⁻⁴ kgm ²]	3)	m _t 4) 5) [Kg]	Z _o 6) 7) 8) [10 ³ 1/h]	M _B [Nm]				
0.18	63A2	2780	0.57	0.82	60	0.77	2.5	4	2.6	1.7	2.3	3.7	5	5.2	5.7	3.9	4.8	2
0.25	63B2	2780	0.71	0.85	61	0.82	2.5	4.2	2.8	2.3	2.9	4.4	5.7	5.9	5.7	3.9	4.8	2
0.37	63C2	2780	7.05	1.28	65	0.79	2.4	4.2	3	2.3	2.9	4.4	5.7	5.9	5.5	3.7	4.6	4
0.37	71A2	2840	1.1	1.25	65	0.75	2.7	4.7	3.7	3.5	4.6	5.4	7.3	7.6	5	3	4	4
0.55	71B2	2840	1.55	1.87	65	0.8	2.3	4.8	2.8	4.6	5.7	6.2	8.1	8.4	5	3	4	7
0.75	71C2	2830	2.1	2.5	69	0.76	3.1	4.7	3.3	5.6	6.8	7	8.9	9.2	4.8	2.8	3.8	7
0.75	80A2	2840	1.9	2.5	69	0.83	3.3	5.6	3.5	8.2	9.8	9	12.1	12.5	4.7	1.7	3.2	7
1.1	80B2	2850	2.5	3.7	74	0.86	2.6	6.2	2.9	11	12.6	10.5	13.6	14	4.5	1.5	3	10
1.5	80C2	2790	3.4	5.1	72	0.87	2.7	6.3	3	13	14.6	11.3	14.4	14.8	4.3	1.3	2.8	15
1.5	90S2	2870	3.4	5	79	0.83	2.7	5.6	3.4	14	17.5	12.3	17.2	17.9	3.5	0.9	2.2	15
2.2	90L2	2870	4.7	7.3	81	0.83	2.9	6.1	3.4	19	22.5	14.8	19.7	20.4	3.4	0.8	2.1	25
3	100LA2	2870	6.2	10	82	0.85	3.4	7	3.7	32	35.5	19	23.9	24.6	2.5	0.8	1.6	30
4	100LB2	2890	8.1	13.2	84	0.85	3.7	7.2	4	43	46.5	23.5	28.4	29.1	2.3	0.8	1.4	40
4	112M2	2890	8.2	13.2	83	0.85	3.1	6.8	3.6	55	63.8	25	33.3	34.7	1.5	-	0.95	40
5.5	112MS2	2910	10.5	18.1	88	0.87	3.6	6.3	3.9	70	78.8	30	38.3	39.7	1.4	-	0.85	50
5.5	132SA2	2910	11	18.3	82	0.88	2.8	5	3.1	70	80.3	36	45.5	46.3	0.7	-	0.6	50
7.5	132SB2	2900	14.8	25.1	86	0.86	3.1	5.4	3.4	100	110	42	51.5	52.3	0.65	-	0.55	70
9.2	132L2	2940	18	30.2	90	0.81	3.9	6.9	4.2	120	143	49.3	61.6	64	0.55	-	0.45	80
11	132M2	2930	22	35.8	91	0.83	4.1	4	4.3	150	173	55	67.3	69.7	0.45	-	0.35	100

4Poli/Poles/Pole/Poles/Polos(1450min⁻¹)

P _n [KW]		N _n [min ⁻¹]	I _n 400V [A]	M _n [NM]	η _n %	COS Φ _n	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _t 1) 2) [10 ⁻⁴ kgm ²]	3)	m _t 4) 5) [Kg]	Z _o 6) 7) 8) [10 ³ 1/h]	M _B [Nm]				
0.12	63A4	1370	0.55	0.85	51	0.63	2.6	2.8	2.8	2.1	2.7	3.6	4.9	5.1	13	10	12.5	2
0.18	63B4	1370	0.7	1.25	58	0.68	2.5	2.9	2.7	2.8	3.4	4.2	5.5	5.7	13	10	12.5	4
0.22	63C4	1360	0.9	1.55	58	0.63	2.3	2.8	2.6	2.8	3.4	4.2	5.5	5.7	12.8	9.8	12.3	4
0.25	71CA	1390	0.9	1.7	62	0.65	2.4	3.4	2.7	5.6	6.7	5.3	7.2	7.5	12.5	7.7	10	5
0.37	71BA	1390	1.2	2.55	65	0.7	2.4	3.5	2.7	7.4	8.5	6.1	8	8.3	12.3	7	9.8	7
0.55	71C4	1390	1.65	3.75	68	0.72	2.4	3.7	2.6	9	10.1	6.9	8.8	9.1	11.9	6	9.4	7
0.55	80A4	1410	15	3.7	70	0.77	2.3	4.4	2.6	19	20.6	8.7	11.8	12.2	10	4.1	8	10
0.75	80B4	1410	2	5.1	71	0.78	2.6	4.5	2.8	25	26.6	10.1	13.2	13.6	9.8	3.9	7.8	15
0.92	80C4	1410	2.4	6.2	72	0.8	2.7	4.7	3	28	29.6	10.9	14	14.4	9.5	3.5	7.5	15
1.1	90S4	1390	2.7	7.6	74	0.8	2.5	4.5	2.8	25	28.5	12	16.9	17.6	9	3.5	6.5	20
1.5	90L4	1400	3.6	10.2	78	0.78	2.8	5.1	3	32	35.5	14.5	19.4	20.1	8.5	3.4	6	30
1.84	90LL4	1410	4.5	12.3	78	0.76	3.3	5.5	3.5	35	38.5	15.5	20.4	21.1	8	3.2	5.5	30
2.2	100LA4	1420	5.1	15	80	0.8	2.4	5.1	2.7	53	56.5	19.1	24	24.7	6.8	2.6	4.7	40
3	100LB4	1420	6.5	20.5	84	0.8	2.8	5.6	3.1	72	75.5	22.8	27.7	28.4	6.5	2.4	4.4	40
4	112M4	1430	8.3	26.5	86	0.81	3	6.1	3.6	110	119	29.4	37.7	39.1	2.8	-	1.4	60
4.8	112MS4	1410	10	32.5	85	0.82	2.8	5.3	3.2	120	129	30.5	38.8	40.2	2.4	-	1.2	70
5.5	132S4	1440	12	36.8	83	0.82	2.7	4.8	3.2	240	250	42.3	51.8	52.6	1.5	-	1	100
7.5	132L4	1450	15.8	49.2	86	0.82	3	3.7	3.4	330	353	52.5	64.8	67.2	1.3	-	0.95	150
9.2	132M4	1450	19	60.5	88	0.82	2.8	3.6	3.2	350	373	54.8	67.1	69.5	1.2	-	0.9	150

6Poli/Poles/Pole/Poles/Polos(1980min⁻¹)

P _n [KW]		N _n [min ⁻¹]	I _n 400V [A]	M _n [NM]	η _n %	COS Φ _n	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _t 1) 2) [10 ⁻⁴ kgm ²]	3)	m _t 4) 5) [Kg]	Z _o 6) 7) 8) [10 ³ 1/h]	M _B [Nm]				
0.0.9	63A6	900	0.58	0.95	40	0.56	2.4	2.2	2.7	3.5	4.1	3.8	5.1	5.3	18	9	14	4
0.12	63B6	890	0.68	1.3	44	0.58	2	2.1	2.4	4.5	5.1	4.3	5.6	5.8	17.5	8.8	13.5	4
0.15	63C6	870	0.9	1.6	43	0.55	2.1	2	2.4	4.5	5.1	4.3	5.6	5.8	17	8.6	13	4
0.18	71A6	920	0.85	1.9	52	0.59	2	2.6	2.5	9.2	10.3	5.2	7.1	7.4	16	8.1	12.5	5
0.25	71B6	920	1.1	2.6	55	0.62	2	2.7	2.8	12	13.1	6	7.9	8.2	15.5	7.8	12	7
0.37	80A6	930	1.3	3.8	64	0.64	2.5	4.1	2.7	22	23.6	9.3	12.4	12.7	11.8	5.2	8.5	10
0.55	80B6	930	1.8	5.6	66	0.68	2.2	4.1	2.5	28	29.6	10.9	14	14.4	9.6	4.8	7.2	15
0.75	90S6	930	2.2	7.6	75	0.63	2.1	3.6	2.5	40	43.5	12.1	17	17.7	9.6	3.4	6.5	25
1.1	90L6	930	3.2	11.5	75	0.68	2.2	3.6	2.6	65	58.5	15	19.9	20.6	7.3	2.7	5	30
1.5	100LA6	940	4	15.5	80	0.7	2.6	4.4	2.7	55	98.5	20	24.9	25.6	6.3	1.9	4.1	40
2.2	112M6	950	5.7	23.2	81	0.7	2.4	4.5	2.7	120	129	28.9	37.2	38.6	4	-	2.1	60
3	132S6	970	7.4	30.1	78	0.77	2.3	5.6	2.9	320	330	40	49.5	50.3	2.5	-	1.4	80
4	132L6	970	9.6	40.4	81	0.72	2.4	5.2	2.7	380	403	46.4	58.7	61.1	2.1	-	1.2	100
5.5	132M6	970	13.2	54.4	84	0.75	2.3	4.6	2.7	460	483	52.5	64.8	67.2	1.7	-	1	150