

2 pole · 3000T/M · 50 Hz

Type	Kw	TM	In	eff	cos	Tn	Ts	Tmax	Is	Inertia (J)	Brake full load moment	Brake max no load time	Brake power	Noise	Weight
			A	100%	100%	Nm	Tn	Tn	In	In	Nm	S	W	dB(A)	kg
JLEJ631-2	0.18	2800	0.5	66.0	0.80	0.61	2.2	2.3	5.5	0.00055	4.0	0.15	25	58	7.8
JLEJ632-2	0.25	2800	0.7	69.0	0.81	0.96	2.2	2.3	5.5	0.00060	4.0	0.15	25	58	8.1
JLEJ711-2	0.37	2800	1.0	71.0	0.81	1.26	2.2	2.3	6.1	0.00075	4.0	0.15	25	61	9.0
JLEJ712-2	0.55	2800	1.4	74.0	0.82	1.88	2.2	2.3	6.1	0.00090	4.0	0.15	25	61	9.5
JLEJ801-2	0.75	2825	1.8	76.0	0.83	2.54	2.2	2.3	6.1	0.00120	7.5	0.20	50	64	12.7
JLEJ802-2	1.1	2825	2.5	78.0	0.84	3.72	2.2	2.3	7.0	0.00140	7.5	0.20	50	64	13.5
JLEJ90S-2	1.5	2840	3.4	79.2	0.84	5.04	2.2	2.3	7.0	0.00290	15.0	0.25	60	69	16.3
JLEJ90L-2	2.2	2840	4.8	81.5	0.85	7.40	2.2	2.3	7.0	0.00550	15.0	0.25	60	69	18.0
JLEJ100L-2	3	2880	6.2	83.5	0.88	9.95	2.2	2.3	7.5	0.01090	30.0	0.30	80	73	27.0
JLEJ112M-2	4	2890	8.1	85.5	0.88	13.22	2.2	2.3	7.5	0.01260	40.0	0.35	110	74	37.0
JLEJ132S1-2	5.5	2900	10.8	86.5	0.89	18.11	2.2	2.3	7.5	0.03770	75.0	0.40	130	77	49.1
JLEJ132S2-2	7.5	2900	14.7	87.1	0.89	24.70	2.2	2.3	7.5	0.04990	75.0	0.40	130	77	54.5
JLEJ160M1-2	11	2930	20.9	88.7	0.90	35.85	2.2	2.3	7.5	0.05500	150.0	0.50	150	83	84.2
JLEJ160M2-2	15	2930	28.3	89.5	0.90	48.89	2.2	2.3	7.5	0.07500	150.0	0.50	150	83	93.0
JLEJ160L-2	18.5	2930	34.1	90.5	0.91	60.30	2.2	2.3	7.5	0.12400	150.0	0.50	150	83	103.5

4 pole · 1500T/M · 50 Hz

Type	Kw	TM	In	eff	cos	Tn	Ts	Tmax	Is	Inertia (J)	Brake full load moment	Brake max no load time	Brake power	Noise	Weight
			A	100%	100%	Nm	Tn	Tn	In	In	Nm	S	W	dB(A)	kg
JLEJ631-4	0.12	1360	0.4	59.0	0.72	0.84	2.2	2.2	4.4	0.00040	4.0	0.15	25	48	7.8
JLEJ632-4	0.18	1360	0.6	62.0	0.73	1.26	2.1	2.2	4.4	0.00055	4.0	0.15	25	48	8.1
JLEJ711-4	0.25	1380	0.8	67.3	0.74	1.73	2.1	2.2	5.2	0.00060	4.0	0.15	25	53	9.0
JLEJ712-4	0.37	1380	1.1	70.0	0.75	2.56	2.1	2.2	5.2	0.00075	4.0	0.15	25	53	9.5
JLEJ801-4	0.55	1400	1.5	71.8	0.75	3.75	2.3	2.3	5.2	0.00090	7.5	0.20	50	58	13.4
JLEJ802-4	0.75	1400	2.0	73.5	0.77	5.11	2.3	2.3	6.0	0.00120	7.5	0.20	50	58	14.8
JLEJ90S-4	1.1	1400	2.8	76.5	0.78	7.50	2.3	2.3	6.0	0.00140	15.0	0.25	60	59	16.5
JLEJ90L-4	1.5	1400	3.7	78.6	0.79	10.23	2.3	2.3	6.0	0.00290	15.0	0.25	60	59	18.3
JLEJ100L1-4	2.2	1420	5.0	82.0	0.82	14.80	2.3	2.3	7.0	0.00550	30.0	0.30	80	61	26.8
JLEJ100L2-4	3	1420	6.6	83.0	0.83	20.18	2.3	2.3	7.0	0.01090	30.0	0.30	80	61	29.5
JLEJ112M-4	4	1440	8.6	85.1	0.83	26.53	2.3	2.3	7.0	0.01260	40.0	0.35	110	62	37.5
JLEJ132S-4	5.5	1440	11.5	86.6	0.84	36.48	2.3	2.3	7.0	0.03770	75.0	0.40	130	69	51.5
JLEJ132M-4	7.5	1440	15.3	87.6	0.85	49.74	2.3	2.3	7.0	0.04990	75.0	0.40	130	69	57.5
JLEJ160M-4	11	1460	22.2	88.5	0.85	71.59	2.3	2.3	7.0	0.05500	150	0.50	150	72	87.5
JLEJ160L-4	15	1460	29.8	89.9	0.85	98.12	2.3	2.3	7.0	0.07500	150	0.50	150	73	100.6

In = Full Load Current · Is = Locked Rotor Current · Ts = Locked Rotor Torque · T-max = Maximum Torque · Tn = Full Load Torque

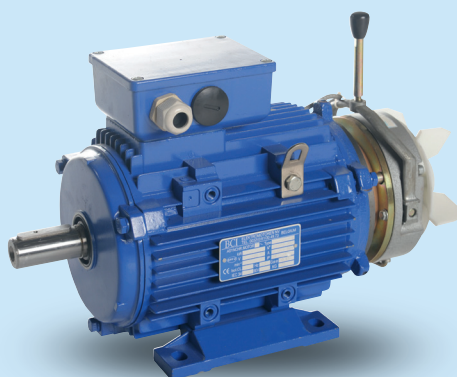
6 pole • 1000T/M • 50 Hz

Type	Kw	TM	In	eff	cos	Tn	Ts	Tmax	Is	Inertia (J)	Brake full load moment	Brake max no load time	Brake power	Noise	Weight
				100%	100%	Nm	Tn	Tn	In	In	Nm	S	W	dB(A)	kg
JLEJ801-6	0.37	900	1.3	63.0	0.70	3.93	1.9	2.0	4.7	0.00060	7.5	0.20	50	51	12.9
JLEJ802-6	0.55	900	1.8	66.0	0.72	5.84	1.9	2.1	4.7	0.00075	7.5	0.20	50	51	14.4
JLEJ90S-6	0.75	910	2.3	70.0	0.72	7.87	2.0	2.1	5.5	0.00090	15.0	0.25	60	54	16.6
JLEJ90L-6	1.1	910	3.1	73.3	0.73	11.54	2.0	2.1	5.5	0.00120	15.0	0.25	60	54	18.2
JLEJ100L-6	1.5	940	3.9	77.5	0.76	15.24	2.0	2.1	5.5	0.00140	30.0	0.30	80	58	29.0
JLEJ112M-6	2.2	940	5.5	80.0	0.76	22.35	2.1	2.1	6.5	0.00290	40.0	0.35	110	62	36.2
JLEJ132S-6	3	960	7.2	82.1	0.77	29.84	2.1	2.1	6.5	0.00550	75.0	0.40	130	66	50.2
JLEJ132ML-6	4	960	9.5	83.0	0.77	39.79	2.1	2.1	6.5	0.01090	75.0	0.40	130	66	53.0
JLEJ132M2-6	5.5	960	12.5	85.4	0.78	54.71	2.1	2.1	6.5	0.01260	75.0	0.40	150	66	57.2
JLEJ160M-6	7.5	970	16.8	87.0	0.78	73.84	2.1	2.1	6.5	0.03770	150.0	0.50	150	70	85.6
JLEJ160L-6	11	970	23.7	88.3	0.80	108.30	2.1	2.1	6.5	0.04990	150.0	0.50	150	70	90.0

JLEJ 100 -160

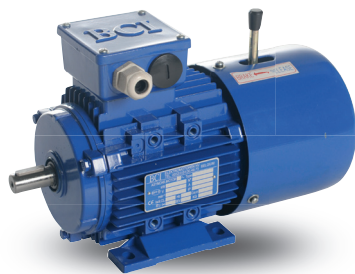
8 pole • 750T/M • 50 Hz

Type	Kw	TM	In	eff	cos	Tn	Ts	Tmax	Is	Inertia (J)	Brake full load moment	Brake max no load time	Brake power	Noise	Weight
				100%	100%	Nm	Tn	Tn	In	In	Nm	S	W	dB(A)	kg
JLEJ100L1-8	0.75	700	2.4	72.1	0.67	10.23	1.8	2.0	4.0	0.0009	30	0.30	80	56	29.0
JLEJ100L2-8	1.1	700	3.3	74.0	0.69	15.00	1.8	2.0	5.0	0.0012	30	0.30	80	56	31.1
JLEJ112M-8	1.5	700	4.3	76.0	0.69	20.46	1.8	2.0	5.0	0.0014	40	0.35	110	59	38.2
JLEJ132S-8	2.2	710	5.9	79.0	0.72	29.59	1.8	2.0	6.0	0.0029	75	0.40	130	61	50.3
JLEJ132M-8	3	710	7.7	79.9	0.74	40.35	1.8	2.0	6.0	0.0055	75	0.40	130	61	55.0
JLEJ160ML-8	4	720	10.0	82.0	0.74	53.06	1.9	2.0	6.0	0.0109	150	0.50	150	65	83.5
JLEJ160M2-8	5.5	720	13.3	84.0	0.75	72.59	2.0	2.0	6.0	0.0126	150	0.50	150	65	91.0
JLEJ160L-8	7.5	720	17.6	86.1	0.75	99.50	2.0	2.0	6.0	0.0377	150	0.50	150	65	100.2

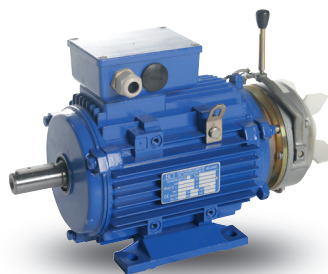


JLEJ 100

JLEJ 63 -160

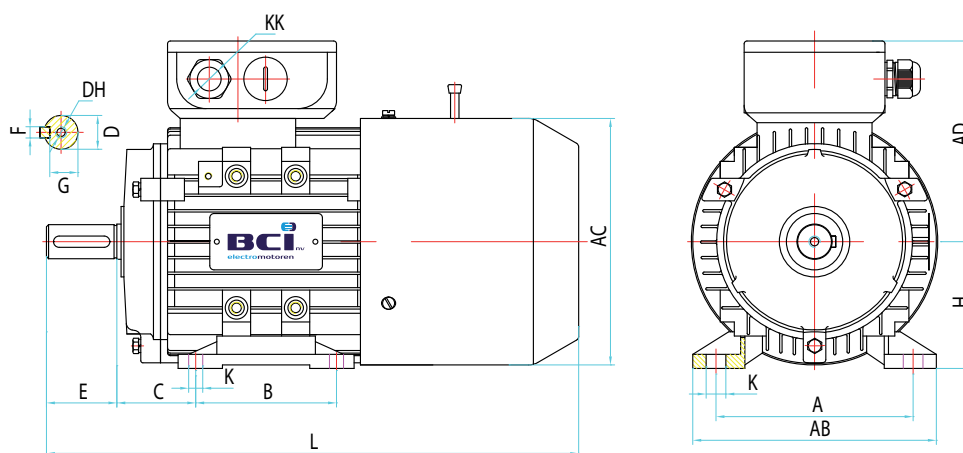


JLEJ 80

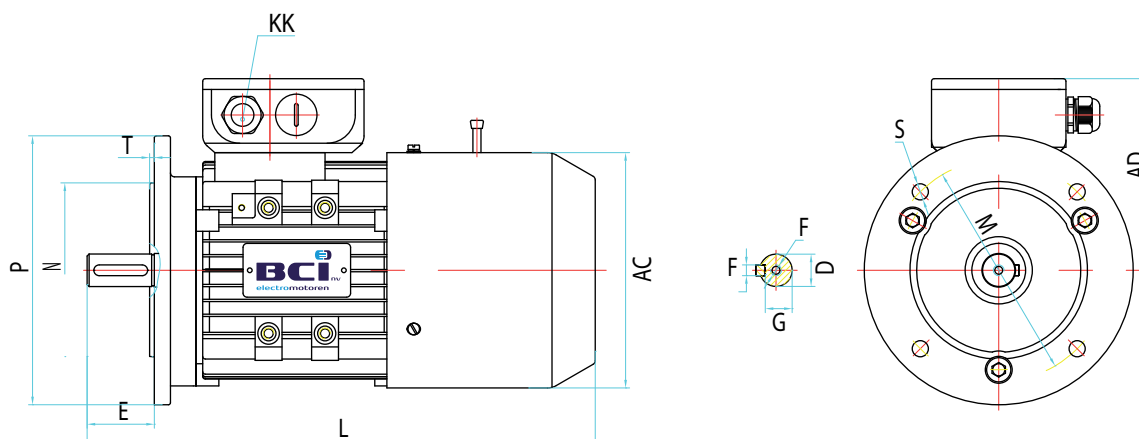


JLEJ 100

B3

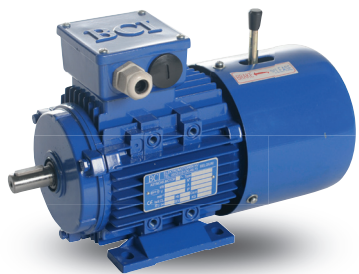


B5

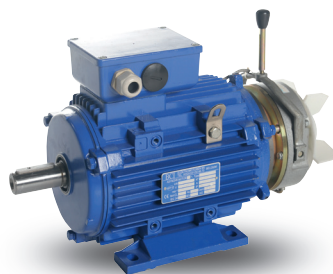


FRAME	B3														B5					
	A	AB	AC	AD	B	C	D	DH	E	F	G	H	K	KK Metric	L	M	N	P	S	T
JLEJ63	100	135	130	111	80	40	11	M4X12	23	4	8.5	63	7	2-M20X1.5	240	115	95	140	10	3
JLEJ71	112	150	145	118	90	45	14	M5X12	30	5	11	71	7	2-M20X1.5	270	130	110	160	10	3.5
JLEJ80	125	165	175	134	100	50	19	M6X16	40	6	15.5	80	10	2-M25X1.5	375	165	130	200	12	3.5
JLEJ90S	140	180	195	140	100	56	24	M8X19	50	8	20	90	10	2-M25X1.5	400	165	130	200	12	3.5
JLEJ90L	140	180	195	140	125	56	24	M8X19	50	8	20	90	10	2-M25X1.5	426	165	130	200	12	3.5
JLEJ100L	160	205	215	160	140	63	28	M10X22	60	8	24	100	12	2-M32X1.5	465	215	180	250	15	4
JLEJ112M	190	230	240	178	140	70	28	M10X22	60	8	24	112	12	2-M32X1.5	495	215	180	250	15	4
JLEJ132S	216	270	275	206	140	89	38	M12X28	80	10	33	132	12	2-M32X1.5	570	265	230	300	15	4
JLEJ132M	216	270	275	206	178	89	38	M12X28	80	10	33	132	12	2-M32X1.5	610	265	230	300	15	4
JLEJ160M	254	320	330	255	210	108	42	M16X36	110	12	37	160	15	2-M40X1.5	715	300	250	350	19	5
JLEJ160L	254	320	330	255	254	108	42	M16X36	110	12	37	160	15	2-M40X1.5	760	300	250	350	19	5

JLEJ 63 -160

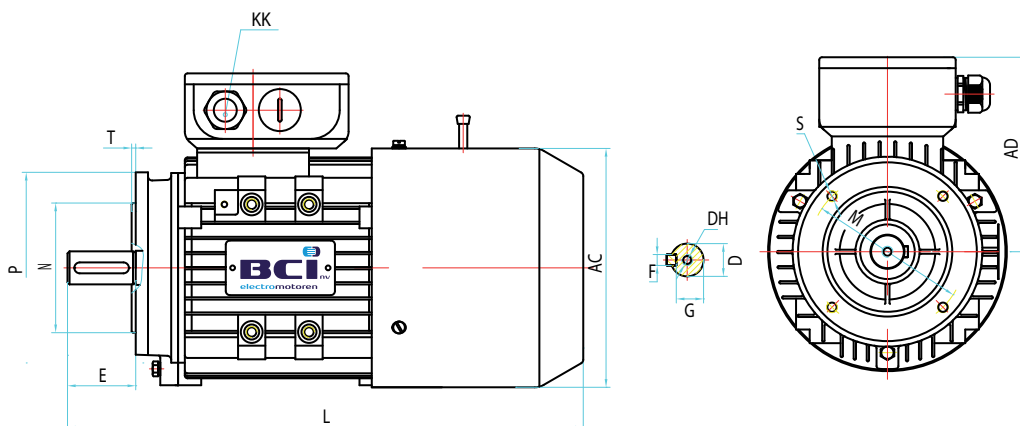


JLEJ 80

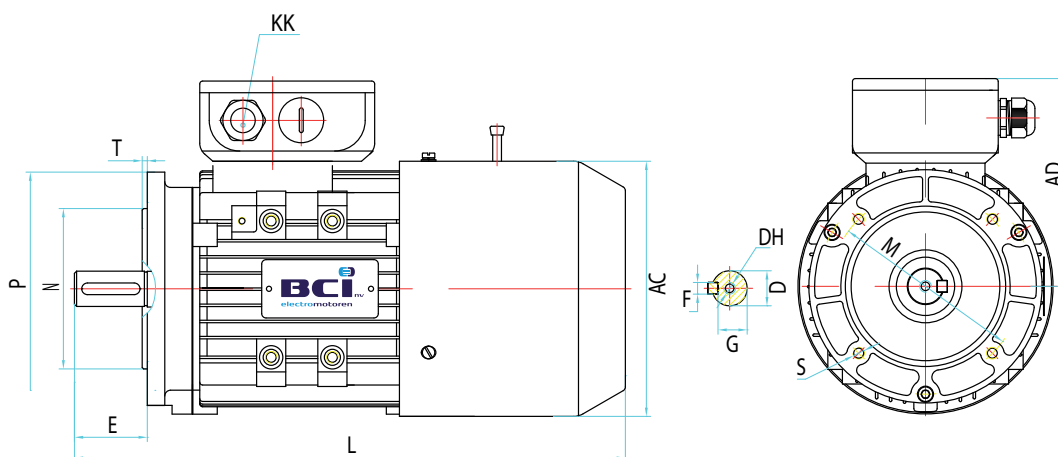


JLEJ 100

B14A



B14B



FRAME	B14A														B14B				
	AC	AD	D	DH	E	F	G	KK Metric	L	M	N	P	S	T	M	N	P	S	T
JLEJ63	130	111	11	M4X12	23	4	8.5	2-M20X1.5	240	75	60	90	M5	2.5	85	70	105	M6	2.5
JLEJ71	145	118	14	M5X12	30	5	11	2-M20X1.5	270	85	70	105	M6	2.5	115	95	140	M8	3
JLEJ80	175	134	19	M6X16	40	6	15.5	2-M25X1.5	375	100	80	120	M6	3	130	110	160	M8	3.5
JLEJ90S	195	140	24	M8X19	50	8	20	2-M25X1.5	400	115	95	140	M8	3	130	110	160	M8	3.5
JLEJ90L	195	140	24	M8X19	50	8	20	2-M25X1.5	426	115	95	140	M8	3	130	110	160	M8	3.5
JLEJ100L	215	160	28	M10X22	60	8	24	2-M32X1.5	465	130	110	160	M8	3.5	165	130	200	M10	3.5
JLEJ112M	240	178	28	M10X22	60	8	24	2-M32X1.5	495	130	110	160	M8	3.5	165	130	200	M10	3.5
JLEJ132S	275	206	38	M12X28	80	10	33	2-M32X1.5	570	165	130	200	M10	3.5	215	180	250	M12	4
JLEJ132M	275	206	38	M12X28	80	10	33	2-M32X1.5	610	165	130	200	M10	3.5	215	180	250	M12	4
JLEJ160M	330	255	42	M16X36	110	12	37	2-M40X1.5	715	215	180	250	M12	4	-	-	-	-	-
JLEJ160L	330	255	42	M16X36	110	12	37	2-M40X1.5	760	215	180	250	M12	4	-	-	-	-	-