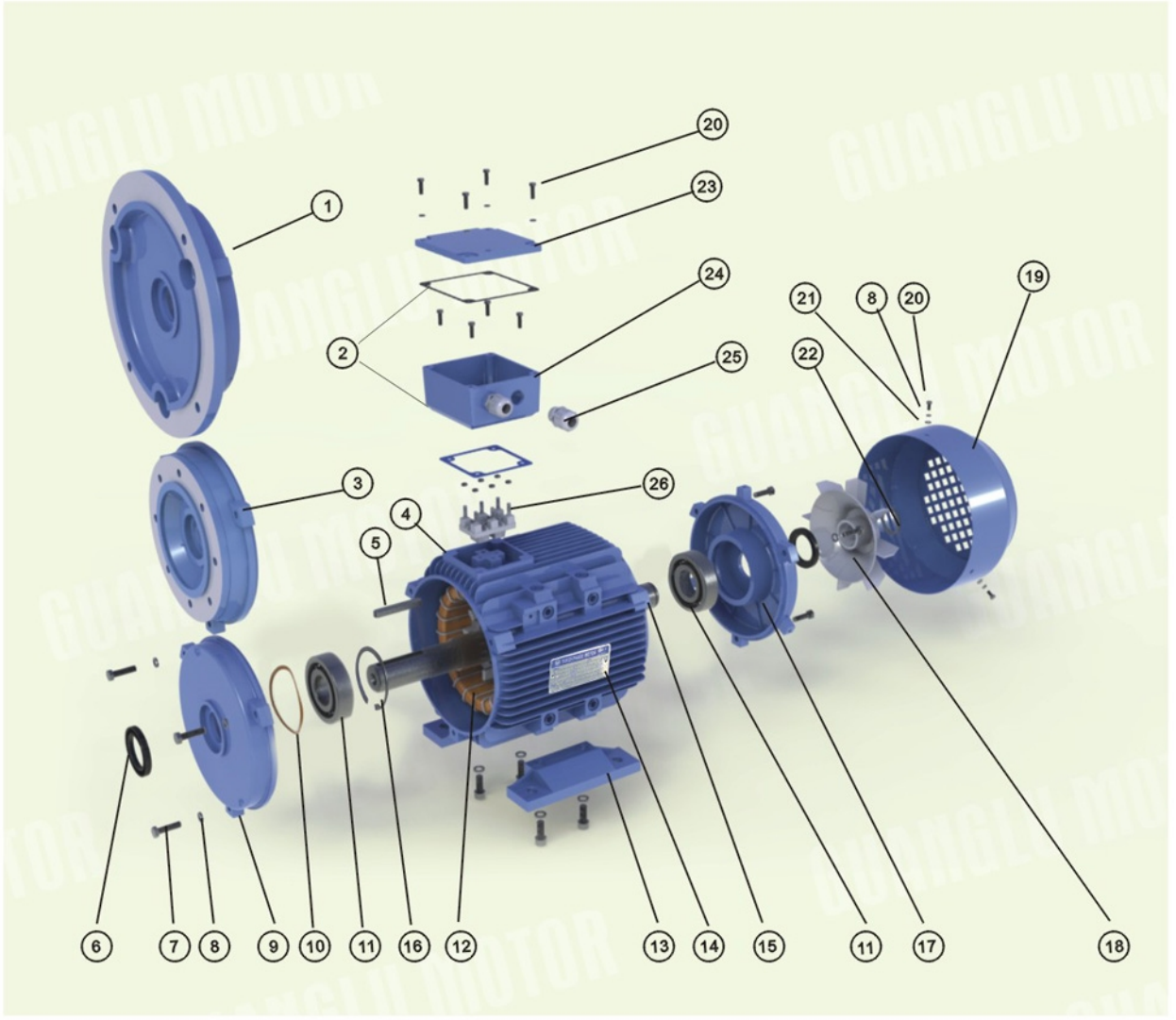
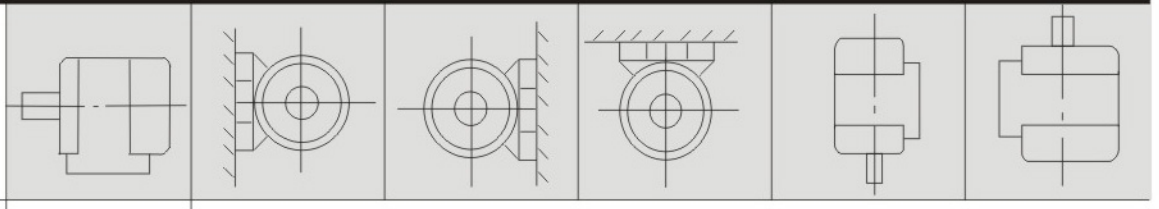


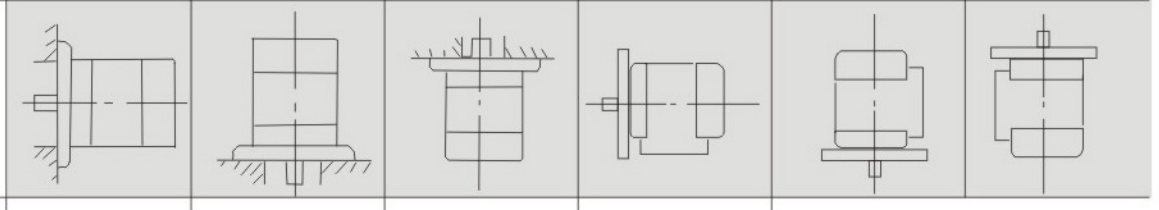
1. B5 Flange
2. Gasket
3. B14 Flange
4. Frame
5. Key
6. Oil seal (V ring)
7. Bolt
8. Spring Washer
9. Front Endshield
10. Wave washer
11. Bearing
12. Stator
13. Feet
14. Nameplate
15. Rotor
16. Circlip
17. Rear Endshield
18. Fan
19. Fan Cover
20. Screw
21. Washer
22. Fan clamp
23. Terminal box lid
24. Terminal box base
25. Cable gland
26. Terminal board

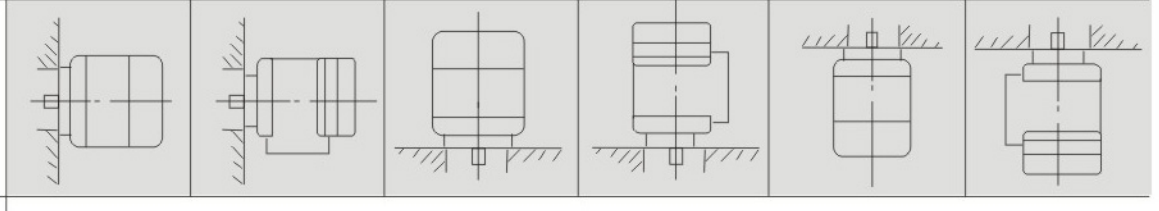
TECHNICAL DATA OF GL SERIES

NO.	Type	power		Amps (A)			Frequency (HZ)	LRT / RLT	BDT / RLT	LRA / RLA	η (%)	Power factor (cosΦ)
		kW	HP	380V	400V	415V						
1	GL561-2	0.09	0.12	0.29	0.27	0.26	50	2.2	2.1	5.2	62.00	0.77
2	GL562-2	0.12	0.18	0.37	0.35	0.33	50	2.2	2.1	5.2	64.00	0.78
3	GL63M1-2	0.18	0.25	0.53	0.5	0.49	50	2.3	2.3	5.5	65.00	0.80
4	GL63M2-2	0.25	0.34	0.69	0.65	0.63	50	2.3	2.3	5.5	68.00	0.81
5	GL71M1-2	0.37	0.5	1.01	0.96	0.92	50	2.2	2.3	6.1	69.00	0.81
6	GL71M2-2	0.55	0.75	1.38	1.3	1.26	50	2.3	2.3	6.1	74.00	0.82
7	GL80M1-2	0.75	1	1.77	1.67	1.6	50	2.3	2.2	6.1	75.00	0.83
8	GL80M2-2	1.1	1.5	2.61	2.34	2.24	50	2.3	2.2	6.9	76.20	0.84
9	GL90S-2	1.5	2	3.46	3.29	3.15	50	2.3	2.2	7.0	78.50	0.84
10	GL90L-2	2.2	3	4.85	4.6	4.4	50	2.3	2.2	7.0	81.00	0.85
11	GL100L-2	3	4	6.34	6.02	5.77	50	2.3	2.2	7.5	82.60	0.87
12	GL112M-2	4	5.5	8.2	7.8	7.46	50	2.3	2.2	7.5	84.20	0.88
13	GL132S1-2	5.5	7.5	11.1	10.5	10.1	50	2.3	2.2	7.5	85.70	0.88
14	GL132S2-2	7.5	10	14.9	14.15	13.56	50	2.3	2.2	7.5	87.00	0.88
15	GL160M1-2	11	15	21.3	20.2	19.4	50	2.3	2.2	7.5	88.00	0.89
16	GL160M2-2	15	20	28.8	27.4	26.2	50	2.3	2.2	7.5	89.00	0.89
17	GL160L-2	18.5	25	34.7	32.97	31.6	50	2.3	2.2	7.5	90.00	0.90
18	GL561-4	0.06	0.08	0.23	0.22	0.21	50	2.1	2.0	4.0	56.00	0.70
19	GL562-4	0.09	0.12	0.33	0.31	0.30	50	2.1	2.0	4.0	58.00	0.72
20	GL63M1-4	0.12	0.18	0.44	0.42	0.40	50	2.2	2.1	4.4	57.00	0.72
21	GL63M2-4	0.18	0.25	0.62	0.59	0.56	50	2.2	2.1	4.4	60.00	0.73
22	GL71M1-4	0.25	0.34	0.79	0.75	0.72	50	2.2	2.1	5.2	65.00	0.74
23	GL71M2-4	0.37	0.5	1.12	1.1	1.0	50	2.2	2.1	5.2	67.00	0.75
24	GL80M1-4	0.55	0.75	1.52	1.44	1.38	50	2.3	2.4	5.2	71.00	0.75
25	GL80M2-4	0.75	1	1.95	1.85	1.77	50	2.3	2.3	6.0	73.00	0.76
26	GL90S-4	1.1	1.5	2.85	2.7	2.6	50	2.3	2.3	6.0	76.20	0.77
27	GL90L-4	1.5	2	3.72	3.53	3.39	50	2.3	2.3	6.0	78.50	0.78
28	GL100L1-4	2.2	3	5.09	4.83	4.6	50	2.3	2.3	7.0	81.00	0.81
29	GL100L2-4	3	4	6.78	6.4	6.17	50	2.3	2.3	7.0	82.60	0.82
30	GL112M-4	4	5.5	8.8	8.36	8.0	50	2.3	2.3	7.0	84.20	0.82
31	GL132S-4	5.5	7.5	11.7	11.12	10.65	50	2.3	2.3	7.0	85.70	0.83
32	GL132M-4	7.5	10	15.6	14.8	14.2	50	2.3	2.3	7.0	87.00	0.84
33	GL160M-4	11	15	22.3	21.2	20.3	50	2.3	2.3	7.0	88.00	0.85
34	GL160L-4	15	20	30.1	28.6	27.4	50	2.3	2.3	7.0	89.00	0.85
35	GL71M1-6	0.18	0.25	0.74	0.7	0.67	50	2.0	1.9	4.0	56.00	0.66
35	GL71M2-6	0.25	0.34	0.95	0.9	0.86	50	2.0	1.9	4.0	59.00	0.68
36	GL80M1-6	0.37	0.5	1.23	1.17	1.12	50	2.0	1.9	4.7	62.00	0.70
37	GL80M2-6	0.55	0.75	1.7	1.6	1.55	50	2.1	1.9	4.7	65.00	0.72
38	GL90S-6	0.75	1	2.29	2.18	2.08	50	2.1	2.0	5.3	69.00	0.72
39	GL90L-6	1.1	1.5	3.18	3.02	2.9	50	2.1	2.0	5.5	72.00	0.73
40	GL100L-6	1.5	2	4.0	3.8	3.64	50	2.1	2.0	5.5	76.00	0.76
41	GL112M-6	2.2	3	5.6	5.32	5.1	50	2.1	2.0	6.5	79.00	0.76
42	GL132S-6	3	4	7.4	7.03	6.73	50	2.1	2.1	6.5	81.00	0.76
43	GL132M1-6	4	5.5	9.5	9.03	8.65	50	2.1	2.1	6.5	82.00	0.76
44	GL132M2-6	5.5	7.5	12.6	11.97	11.46	50	2.1	2.1	6.5	84.00	0.77
45	GL160M-6	7.5	10	16.9	16.1	15.6	50	2.1	2.0	6.5	86.00	0.78
46	GL160L-6	11	15	24.2	22.99	22.02	50	2.1	2.0	6.5	87.50	0.79
47	GL80M1-8	0.18	0.25	0.83	0.79	0.75	50	1.9	1.8	3.3	51.00	0.61
48	GL80M2-8	0.25	0.34	1.1	1.05	1.0	50	1.9	1.8	3.3	54.00	0.61
49	GL90S-8	0.37	0.5	1.49	1.4	1.36	50	1.9	1.8	4.0	62.00	0.61
50	GL90L-8	0.55	0.75	2.17	2.06	2.0	50	2.0	1.8	4.0	63.00	0.61
51	GL100L1-8	0.75	1	2.43	2.3	2.2	50	2.0	1.8	4.0	70.00	0.67
52	GL100L2-8	1.1	1.5	3.36	3.2	3.06	50	2.0	1.8	5.0	72.00	0.69
53	GL112M-8	1.5	2	4.4	4.22	4.04	50	2.0	1.8	5.0	74.00	0.70
54	GL132S-8	2.2	3	6.0	5.7	5.46	50	2.0	1.8	6.0	79.00	0.71
55	GL132M-8	3	4	7.8	7.4	7.1	50	2.0	1.8	6.0	80.00	0.73
56	GL160M1-8	4	5.5	10.3	9.78	9.37	50	2.0	1.9	6.0	81.00	0.73
57	GL160M2-8	5.5	7.5	13.6	12.9	12.38	50	2.0	2.0	6.5	83.00	0.74

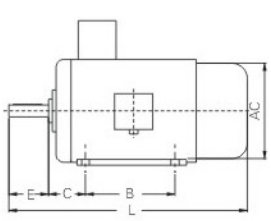
The mounting arrangements of the motors comply with IEC34–7 Recommendation. There are four basic arrangements shown as the following tables and figures.

Fundamental arrangement	B3					
Mounting arrangement	B3	B6	B7	B8	V5	V6
Diagram						
Range of Manufacture (framesize)	56-400	56-160				

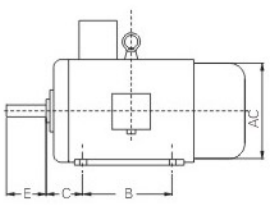
Fundamental arrangement	B5			B35		
Mounting arrangement	B5	V1	V3	B35	V15	V36
Diagram						
Range of Manufacture (framesize)	56-280	56-355	56-160	56-400	56-160	

Fundamental arrangement	B14					
Mounting arrangement	B14	B34	V18	V58	V19	V69
Diagram						
Range of Manufacture (framesize)	56-132					

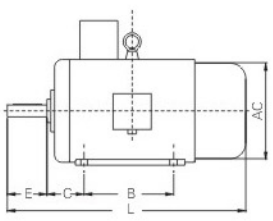
Mounting data for Y3



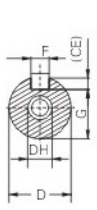
H80–90

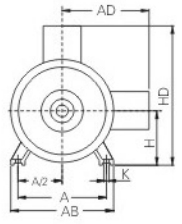


H100–132



H160–355



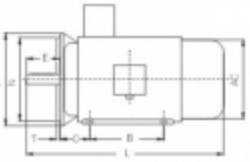


H80–355

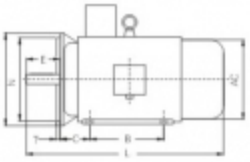
Frame with feet and end-shield without flange(IM B3)

FRAME SIZE	POLES	A	A/2	B	C	D	E	F	G	H	K	AB	AC	AD	HD	L	DH*
80M	2 4 6 8	125	62.5	100	50	19	40	6	15.5	80	10	165	155	145	220	295	M6×16
90S	2 4 6 8	140	70	100	56	24	50	8	20	90	10	180	175	155	250	320	M8×19
90L	2 4 6 8	140	70	125	56	24	50	8	20	90	10	180	175	155	250	345	M8×19
100L	2 4 6 8	160	80	140	63	28	60	8	24	100	12	205	196	180	270	385	M10×22
112M	2 4 6 8	190	95	140	70	28	60	8	24	112	12	230	220	190	300	400	M10×22
132S	2 4 6 8	216	108	140	89	38	80	10	33	132	12	270	260	210	345	470	M12×28
132M	2 4 6 8	216	108	178	89	38	80	10	33	132	12	270	260	210	345	510	M12×28
160M	2 4 6 8	254	127	210	108	42	110	12	37	160	15	320	315	255	420	615	M16×36
160L	2 4 6 8	254	127	254	108	42	110	12	37	160	15	320	315	255	420	660	M16×36
180M	2 4 6 8	279	139.5	241	121	48	110	14	42.5	180	15	355	356	280	455	700	M16×36
180L	2 4 6 8	279	139.5	279	121	48	110	14	42.5	180	15	355	356	280	455	740	M16×36
200L	2 4 6 8	318	159	305	133	55	110	16	49	200	19	395	400	305	505	770	M20×42
225S	4 8	356	178	286	149	60	140	18	53	225	19	435	446	335	560	815	M20×42
225M	2	356	178	311	149	55	110	16	49	225	19	435	446	335	560	820	M20×42
	4 6 8	356	178	311	149	60	140	18	53	225	19	435	446	335	560	845	M20×42
250M	2	406	203	349	168	60	140	18	53	250	24	490	485	370	615	920	M20×42
	4 6 8	406	203	349	168	65	140	18	58	250	24	490	485	370	615	920	M20×42
280S	2	457	228.5	368	190	65	140	18	58	280	24	550	550	410	680	995	M20×42
	4 6 8	457	228.5	368	190	75	140	20	67.5	280	24	550	550	410	680	995	M20×42
280M	2	457	228.5	419	190	65	140	18	58	280	24	550	550	410	680	1045	M20×42
	4 6 8	457	228.5	419	190	75	140	20	67.5	280	24	550	550	410	680	1045	M20×42
315S	2	508	254	406	216	65	140	18	58	315	28	635	620	530	845	1185	M20×42
	4 6 8 10	508	254	406	216	80	170	22	71	315	28	635	620	530	845	1220	M20×42
315M	2	508	254	457	216	65	140	18	58	315	28	635	620	530	845	1290	M20×42
	4 6 8 10	508	254	457	216	80	170	22	71	315	28	635	620	530	845	1325	M20×42
315L	2	508	254	508	216	65	140	18	58	315	28	635	620	530	845	1290	M20×42
	4 6 8 10	508	254	508	216	80	170	22	71	315	28	635	620	530	845	1325	M20×42
355M	2	610	305	560	254	75	140	20	67.5	355	28	730	700	655	1010	1500	M20×42
	4 6 8 10	610	305	560	254	95	170	25	86	355	28	730	700	655	1010	1530	M20×42
355L	2	610	305	630	254	75	140	20	67.5	355	28	730	700	655	1010	1500	M20×42
	4 6 8 10	610	305	630	254	95	170	25	86	355	28	730	700	655	1010	1530	M20×42

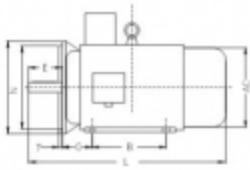
MOUNTING DATA FOR Y3



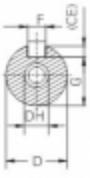
H80~90



H100~132



H160~355





H80~200

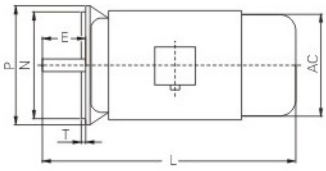


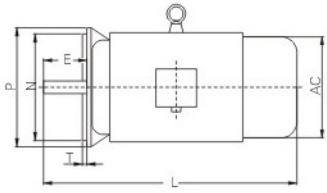
H225~355

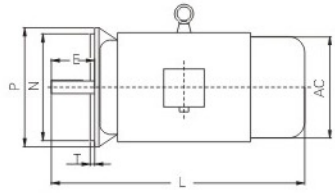
FRAME WITH FEET AND END-SHIELD WITH FLANGE(IM B35)

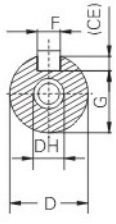
FRAME SIZE	POLES	A	A/2	B	C	D	E	F	G	H	K	M	N	P	S	T	FLANGE HOLES	AB	AC	AD	HD	L	DH*
80M	2 4 6 8	125	62.5	100	50	19	40	6	15.5	80	10	165	130	200	12	3.5	4	165	155	145	220	295	M6×16
90S	2 4 6 8	140	70	100	56	24	50	8	20	90	10	165	130	200	12	3.5	4	180	175	155	250	320	M8×19
90L	2 4 6 8	140	70	125	56	24	50	8	20	90	10	165	130	200	12	3.5	4	180	175	155	250	345	M8×19
100L	2 4 6 8	160	80	140	63	28	60	8	24	100	12	215	180	250	15	4	4	205	196	180	270	385	M10×22
112M	2 4 6 8	190	95	140	70	28	60	8	24	112	12	215	180	250	15	4	4	230	220	190	300	400	M10×22
132S	2 4 6 8	216	108	140	89	38	80	10	33	132	12	265	230	300	15	4	4	270	260	210	345	470	M12×28
132M	2 4 6 8	216	108	178	89	38	80	10	33	132	12	265	230	300	15	4	4	270	260	210	345	510	M12×28
160M	2 4 6 8	254	127	210	108	42	110	12	37	160	15	300	250	350	19	5	4	320	315	255	420	615	M16×36
160L	2 4 6 8	254	127	254	108	42	110	12	37	160	15	300	250	350	19	5	4	320	315	255	420	660	M16×36
180M	2 4 6 8	279	139.5	241	121	48	110	14	42.5	180	15	300	250	350	19	5	4	355	356	280	455	700	M16×36
180L	2 4 6 8	279	139.5	279	121	48	110	14	42.5	180	15	300	250	350	19	5	4	355	356	280	455	740	M16×36
200L	2 4 6 8	318	159	305	133	55	110	16	49	200	19	350	300	400	19	5	4	396	400	305	505	770	M20×42
225S	4 8	356	178	286	149	60	140	18	53	225	19	400	350	450	19	5	8	435	446	335	560	815	M20×42
225M	2	356	178	311	149	55	110	16	49	225	19	400	350	450	19	5	8	435	446	335	560	820	M20×42
	4 6 8	356	178	311	149	60	140	18	53	225	19	400	350	450	19	5	8	435	446	335	560	845	M20×42
250M	2	406	203	349	168	60	140	18	53	250	24	500	450	550	19	5	8	490	485	370	615	920	M20×42
	4 6 8	406	203	349	168	65	140	18	58	250	24	500	450	550	19	5	8	490	485	370	615	920	M20×42
280S	2	457	228.5	368	190	65	140	18	58	280	24	500	450	550	19	5	8	550	550	410	680	995	M20×42
	4 6 8	457	228.5	368	190	75	140	20	67.5	280	24	500	450	550	19	5	8	550	550	410	680	995	M20×42
280M	2	457	228.5	419	190	65	140	18	58	280	24	500	450	550	19	5	8	550	550	410	680	1045	M20×42
	4 6 8	457	228.5	419	190	75	140	20	67.5	280	24	500	450	550	19	5	8	550	550	410	680	1045	M20×42
315S	2	508	254	406	216	65	140	18	58	315	28	600	550	660	24	6	8	635	620	530	845	1185	M20×42
	4 6 8 10	508	254	406	216	80	170	22	71	315	28	600	550	660	24	6	8	635	620	530	845	1220	M20×42
315M	2	508	254	457	216	65	140	18	58	315	28	600	550	660	24	6	8	635	620	530	845	1290	M20×42
	4 6 8 10	508	254	457	216	80	170	22	71	315	28	600	550	660	24	6	8	635	620	530	845	1325	M20×42
315L	2	508	254	508	216	65	140	18	58	315	28	600	550	660	24	6	8	635	620	530	845	1290	M20×42
	4 6 8 10	508	254	508	216	80	170	22	71	315	28	600	550	660	24	6	8	635	620	530	845	1325	M20×42
355M	2	610	305	560	254	75	140	20	67.5	355	28	740	680	800	24	6	8	730	700	655	1010	1500	M20×42
	4 6 8 10	610	305	560	254	95	170	25	86	355	28	740	680	800	24	6	8	730	700	655	1010	1530	M20×42
355L	2	610	305	630	254	75	140	20	67.5	355	28	740	680	800	24	6	8	730	700	655	1010	1500	M20×42
	4 6 8 10	610	305	630	254	95	170	25	86	355	28	740	680	800	24	6	8	730	700	655	1010	1530	M20×42

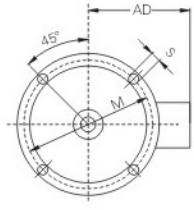
MOUNTING DATA FOR Y3



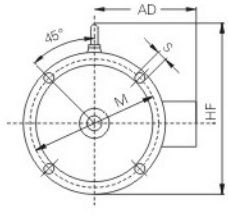




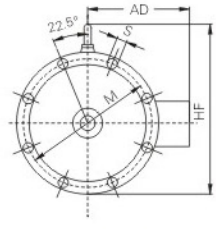




H80–90



H100–200

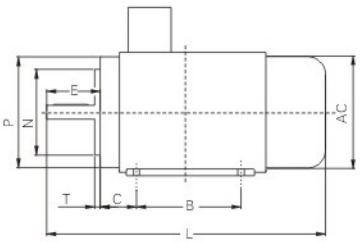


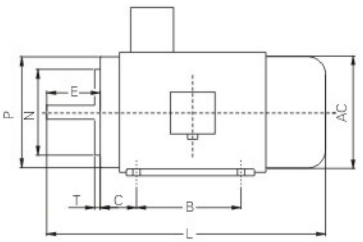
H200–280

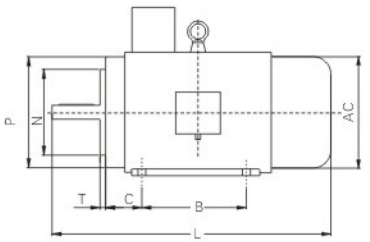
FRAME WITHOUT FEET AND END-SHIELD WITH FLANGE(IM B5)

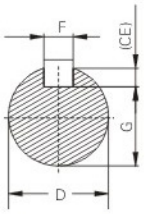
FRAME SIZE	POLES	D	E	F	G	M	N	P	S	T	FLANGE HOLES	AC	AD	HF	L	DH*
80M	2 4 6 8	19	40	6	15.5	165	130	200	12	3.5	4	155	145	185	295	M6 × 16
90S	2 4 6 8	24	50	8	20	165	130	200	12	3.5	4	175	155	195	320	M8 ×19
90L	2 4 6 8	24	50	8	20	165	130	200	12	3.5	4	175	155	195	345	M8 ×19
100L	2 4 6 8	28	60	8	24	215	180	250	15	4	4	196	180	245	385	M10 ×22
112M	2 4 6 8	28	60	8	24	215	180	250	15	4	4	220	190	265	400	M10 ×22
132S	2 4 6 8	38	80	10	33	265	230	300	15	4	4	260	210	315	470	M12× 28
132M	2 4 6 8	38	80	10	33	265	230	300	15	4	4	260	210	315	510	M12 ×28
160M	2 4 6 8	42	110	12	37	300	250	350	19	5	4	315	255	385	615	M16× 36
160L	2 4 6 8	42	110	12	37	300	250	350	19	5	4	315	255	385	660	M16 × 36
180M	2 4 6 8	48	110	14	42.5	300	250	350	19	5	4	356	280	430	700	M16 ×36
180L	2 4 6 8	48	110	14	42.5	300	250	350	19	5	4	356	280	430	740	M16× 36
200L	2 4 6 8	55	110	16	49	350	300	400	19	5	8	400	305	480	770	M20 × 42
225S	4 8	60	140	18	53	400	350	450	19	5	8	446	335	535	815	M20 × 42
225M	2	55	110	16	49	400	350	450	19	5	8	446	335	535	820	M20 × 42
	4 6 8	60	140	18	53	400	350	450	19	5	8	446	335	535	845	M20× 42
250M	2	60	140	18	53	500	450	550	19	5	8	485	370	595	920	M20 × 42
	4 6 8	65	140	18	58	500	450	550	19	5	8	485	370	595	920	M20 × 42
280S	2	65	140	18	58	500	450	550	19	5	8	550	410	650	995	M20 ×42
	4 6 8	75	140	20	67.5	500	450	550	19	5	8	550	410	650	995	M20× 42
280M	2	65	140	18	58	500	450	550	19	5	8	550	410	650	1045	M20 × 42
	4 6 8	75	140	20	67.5	500	450	550	19	5	8	550	410	650	1045	M20 × 42

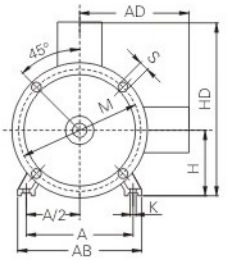
MOUNTING DATA FOR Y3







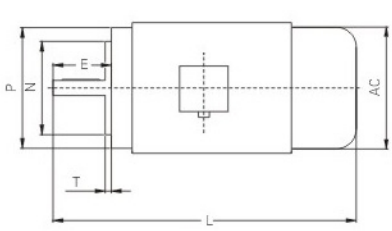




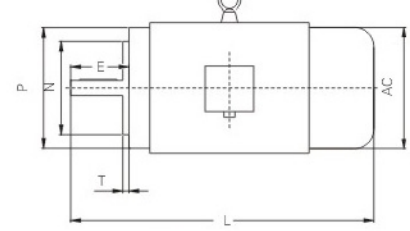
H80–132

FRAME WITH FEET AND END-SHIELD WITH FLANGE (IM B34)

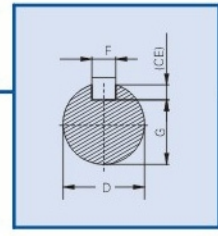
FRAME SIZE	POLES	A	A/2	B	C	D	E	F	G	H	K	M	N	P	R*	S	T	FLANGE HOLES	AB	AC	AD	HD	L
80	2 4 6 8	125	62.5	100	50	19	40	6	15.5	80	10	100	80	120	0	M6	3.0	4	165	155	145	214	295
90S	2 4 6 8	140	70	100	56	24	50	8	20	90	10	115	95	140	0	M8	3.0	4	180	175	155	250	320
90L	2 4 6 8	140	70	125	56	24	50	8	20	90	10	115	95	140	0	M8	3.0	4	180	175	155	250	345
100L	2 4 6 8	160	80	140	63	28	60	8	24	100	12	130	110	160	0	M8	3.5	4	205	196	180	270	385
112M	2 4 6 8	190	95	140	70	28	60	8	24	112	12	130	110	160	0	M8	3.5	4	230	220	190	300	400
132S	2 4 6 8	216	108	140	89	38	80	10	33	132	12	165	130	200	0	M10	3.5	4	270	260	210	345	470
132M	2 4 6 8	216	108	178	89	38	80	10	33	132	12	165	130	200	0	M10	3.5	4	270	260	210	345	510

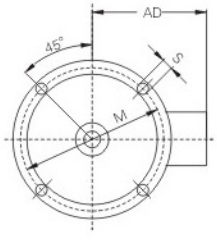


H80–90

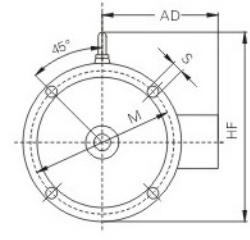


H100–132





H80–90



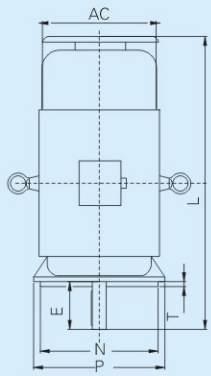
H100–132

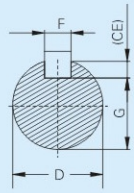
MOUNTING DATA FOR Y3

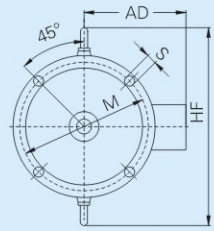
FRAME WITHOUT FEET AND END–SHIELD WITHOUT FLANGE (IM B14)

FRAME SIZE	POLES	D	E	F	G	M	N	P	R*	S	T	FLANGE HOLES	AC	AD	HF	L
80	2 4 6 8	19	40	6	15.5	100	80	120	0	M6	3.0	4	155	145	185	295
90S	2 4 6 8	24	50	8	20	115	95	140	0	M8	3.0	4	175	155	195	320
90L	2 4 6 8	24	50	8	20	115	95	140	0	M8	3.0	4	175	155	195	345
100L	2 4 6 8	28	60	8	24	130	110	160	0	M8	3.5	4	196	180	245	385
112M	2 4 6 8	28	60	8	24	130	110	160	0	M8	3.5	4	220	190	265	400
132S	2 4 6 8	38	80	10	33	165	130	200	0	M10	3.5	4	260	210	315	470
132M	2 4 6 8	38	80	10	33	165	130	200	0	M10	3.5	4	260	210	315	510

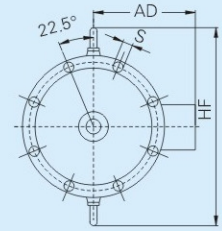
FRAME TYPE, FRAME WITHOUT FEET AND END SHIELD WITH FLANGE (WITH PLAIN HOLES) (IM V1)







H160–200



H225–355

FRAME SIZE	POLES	D	E	F	M	N	P	S	T	FLANGE HOLES	AC	AD	HF	L
160M	2 4 6 8	42	110	12	300	250	350	19	5	4	315	255	455	695
160L	2 4 6 8	42	110	12	300	250	350	19	5	4	315	255	455	740
180M	2 4 6 8	48	110	14	300	250	350	19	5	4	356	280	500	790
180L	2 4 6 8	48	110	14	300	250	350	19	5	4	356	280	500	830
200L	2 4 6 8	55	110	16	350	300	400	19	5	4	400	305	550	860
225S	4 8	60	140	18	400	350	450	19	5	8	446	335	610	905
225M	2	55	110	16	400	350	450	19	5	8	446	335	610	910
	4 6 8	60	140	18	400	350	450	19	5	8	446	335	610	935
250M	2	60	140	18	500	450	550	19	5	8	485	370	650	1015
	4 6 8	65	140	18	500	450	550	19	5	8	485	370	650	1015
280S	2	65	140	18	500	450	550	19	5	8	550	410	720	1110
	4 6 8	75	140	20	500	450	550	19	5	8	550	410	720	1110
280M	2	65	140	18	500	450	550	19	5	8	550	410	720	1150
	4 6 8	75	140	20	500	450	550	19	5	8	550	410	900	1150
315S	2	65	140	18	600	550	660	24	6	8	620	530	900	1280
	4 6 8 10	80	170	22	600	550	660	24	6	8	620	530	900	1510
315M	2	65	140	18	600	550	660	24	6	8	620	530	900	1310
	4 6 8 10	80	170	22	600	550	660	24	6	8	620	530	900	1430
315L	2	65	140	18	600	550	660	24	6	8	620	530	900	1310
	4 6 8 10	80	170	22	600	550	660	24	6	8	620	530	900	1430
355M	2	75	140	20	740	680	800	24	6	8	700	655	1010	1640
	4 6 8 10	95	170	25	740	680	800	24	6	8	700	655	1010	1670
355L	2	75	140	20	740	680	800	24	6	8	700	655	1010	1640
	4 6 8 10	95	170	25	740	680	800	24	6	8	700	655	1010	1670