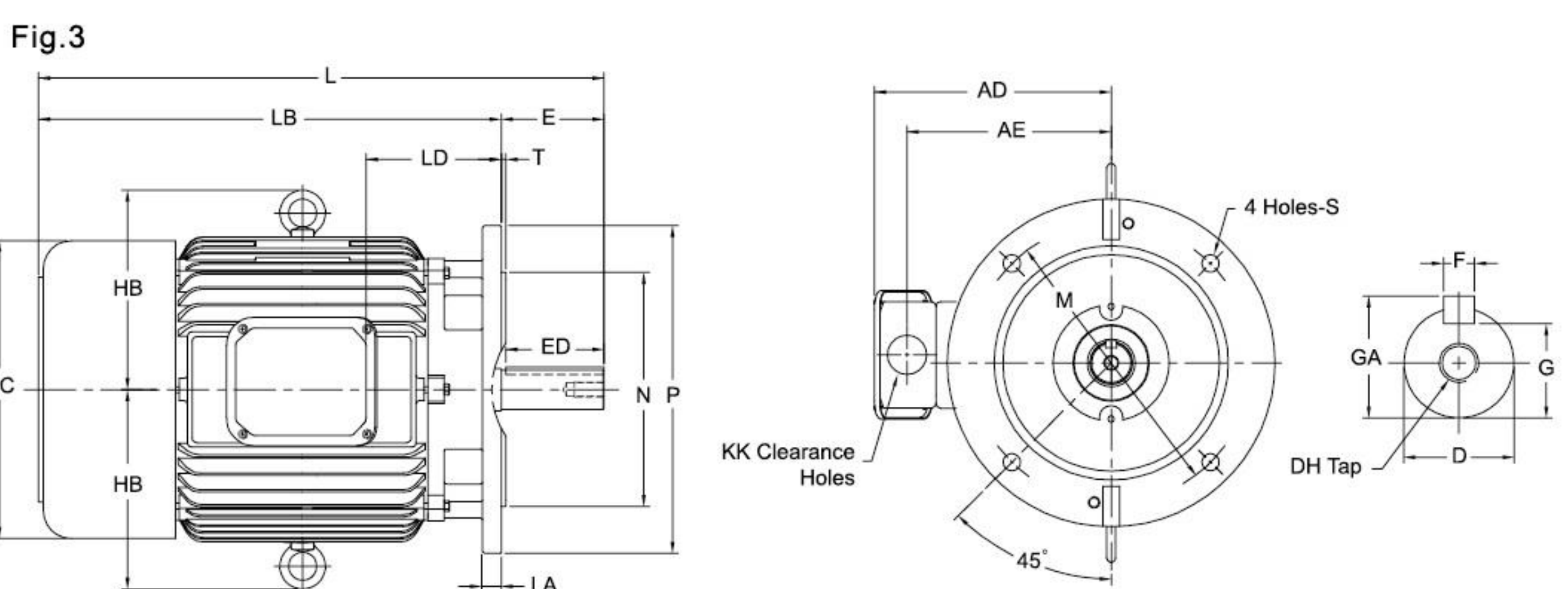
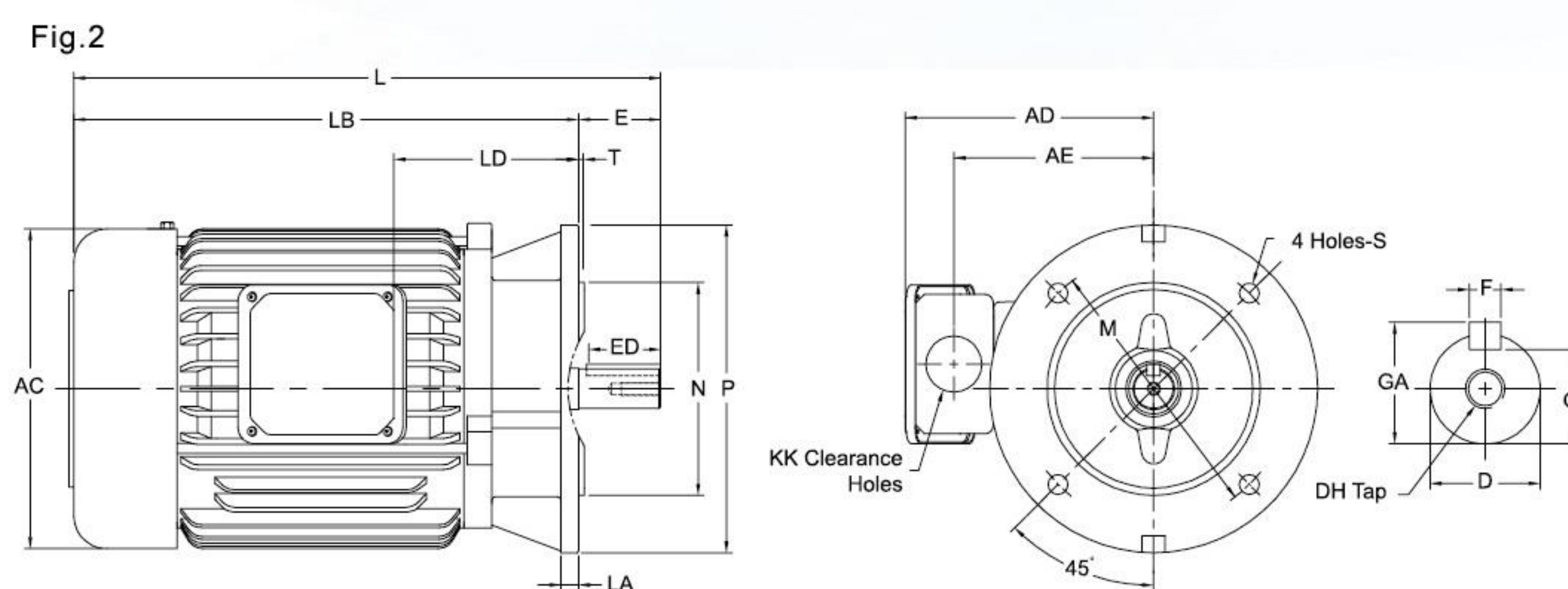
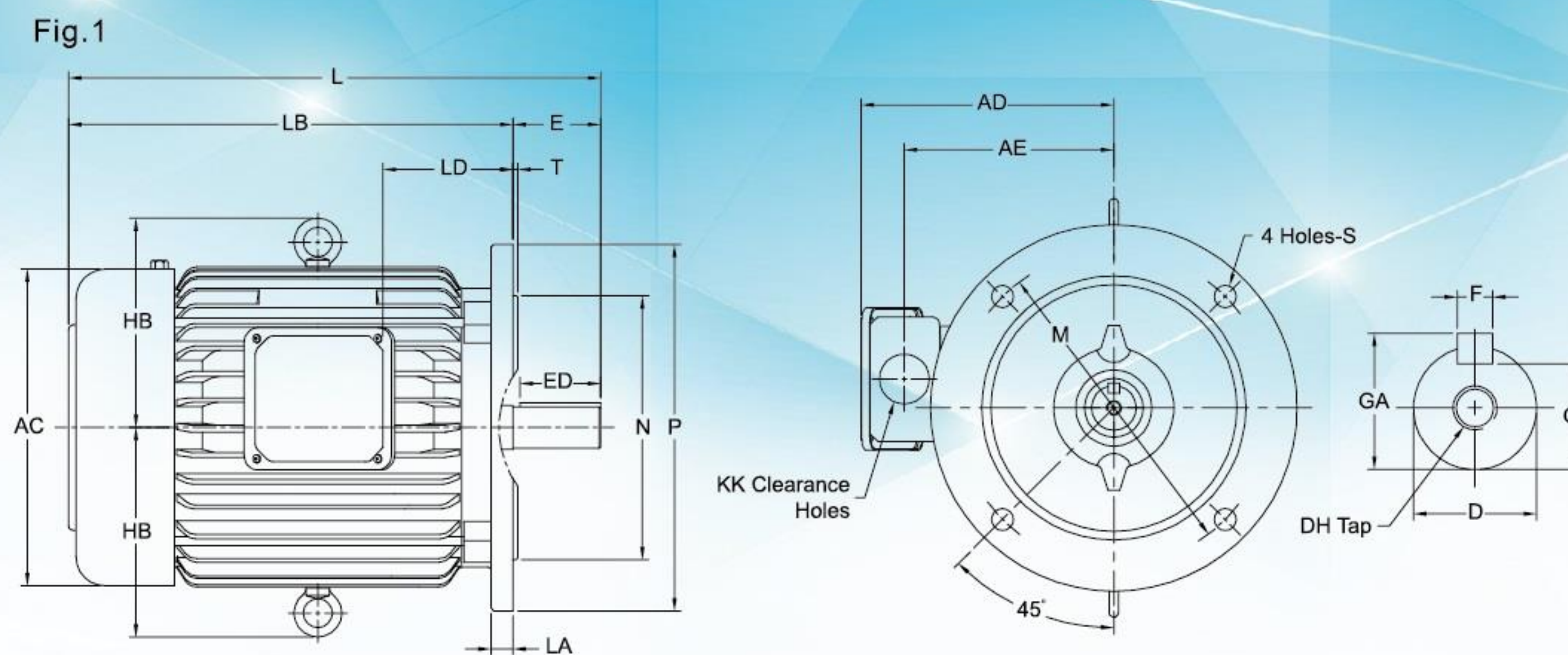




型式 Type	框號 Frame	輸出功率(HP) Output Power (HP)			Fig.	AC	AD	AE	HB	KK	L	LA	LB	LD	M	N	P	S	T	D	E	ED	F	G	GA
		2P	4P	6P																					
AEVF 立式 Flange Mounted	80	1	1	—	1	177	137	117	-	22	272	12	232	55	165	130	200	12	3.5	19	40	35	6	15.5	21.5
	90L	2/3	2	1	2	200	150	130	-	22	361	12	311	113	165	130	200	12	3.5	24	50	45	8	20	27
	100L	—	3	—	1	219	173	140	140	28	370	16	310	88	215	180	250	15	4	28	60	55	8	24	31
	112M	5	5	2/3	2	238	182	149	150	28	422	16	362	135	215	180	250	15	4	28	60	55	8	24	31
	132S	7.5/10	7.5	5	1	273	218	175	169	35	446	20	366	85	265	230	300	15	4	38	80	75	10	33	41
	132M	—	10	7.5	1	273	218	175	169	35	484	20	404	105	265	230	300	15	4	38	80	75	10	33	41
	160M	—	15	10	3	334	256	213	217	35	604	20	494	151	300	250	350	19	5	42	110	105	12	37	45
	160L	—	20	15	3	334	256	213	217	35	648	20	538	173	300	250	350	19	5	42	110	105	12	37	45



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0.75KW TO / 5KW



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IE3 MOTOR SPECIFICATION

► 重視效能的提升，愛德利IE3高效率馬達符合中華民國國家高能效標準CNS-14400認證，亦符合國際電工IEC 60034標準規範。IE3馬達有效的降低能耗，對環境有利，節省能源，提高系統可靠性。提升馬達效能以符合世界潮流與規範要求。

► Adlee's premium efficiency IE3 motor complies with the CNS-14400 certification of the National High Energy Efficiency Standard & according to the international standards under IEC 60034. Our IE3 motor effectively reduces energy consumption, is beneficial to the environment saves energy and raise system reliability. Upgrade of motor performance to comply with world trends and regulatory requirements.

框號 Frame	輸出功率(HP) Output Power(HP)		2P							
			額定轉速 Rated speed (RPM)		額定扭力 Rated Torque (kg-cm)		額定電流 Rated current (A)		最大 扭力 Max. Torque (%)	絕緣等級 Insulation
	KW	HP	50HZ	60HZ	50HZ	60HZ	50HZ	60HZ		
80	0.75	1	2925	3515	24.8	20.8	3.1	3	340	B Class
90L	1.5	2	2940	3500	49.7	41.8	5.9	5.9	315	
100L	2.2	3	2907	3510	73.8	61.1	7.8	7.8	320	
112M	3.7	5	2940	3530	122.7	10.2	13.1	13.3	315	
132S	5.5	7.5	2940	3540	182.3	151.4	21.5	21.2	230	
132M	7.5	10	2940	3540	248.6	206.5	27	26.5	245	

框號 Frame	輸出功率(HP) Output Power(HP)		4P							絕緣等級 Insulation
			額定轉速 Rated speed (RPM)		額定扭力 Rated Torque (kg-cm)		額定電流 Rated current (A)		最大 扭力 Max. Torque (%)	
	KW	HP	50HZ	60HZ	50HZ	60HZ	50HZ	60HZ		
80	0.75	1	1450	1750	49.8	41.6	3.5A	3.2A	380	B Class
90L	1.5	2	1450	1752	100.2	83	6.2A	5.6A	380	
100L	2.2	3	1460	1760	148	124	8.8A	8.2A	360	
112M	3.7	5	1460	1755	248	207	14.1A	13.1A	360	
132S	5.5	7.5	1460	1758	367	305	22A	19.5A	330	
132M	7.5	10	1460	1760	500	413	28A	26A	330	
160M	11	15	1470	1760	729	609	38.6A	37.5A	275	
160L	15	20	1450	1770	1010	825	51A	46A	285	

框號 Frame	輸出功率(HP) Output Power(HP)		6P							絕緣等級 Insulation
			額定轉速 Rated speed (RPM)		額定扭力 Rated Torque (kg-cm)		額定電流 Rated current (A)		最大 扭力 Max. Torque (%)	
	KW	HP	50HZ	60HZ	50HZ	60HZ	50HZ	60HZ		
80	0.75	1	970	1160	74.9	62.7	3.9	3.9	260	B Class
112M	1.5	2	975	1170	150	125	8.2	6.8	260	
	2.2	3	970	1175	221	182.5	9.9	9.2	275	
132S	3.7	5	970	1165	371.8	309	16.4	14.5	270	
132M	5.5	7.5	971	1167	552	459	24	21	280	
160M	7.5	10	975	1171	750	624	27	26.1	300	
160L	11	15	971	1165	110	920	38.5	38.3	280	

IE3高效率馬達特點

- 全密閉外扇鼠籠型設計。
- 低噪音、低震動，大扭力，保護等級IP54。
- 降低能耗、節省能源、提高系統可靠性。
- 零件材質採用RoHs認證，大幅提升馬達的耐用性與壽命。
- 應用廣泛，例如：立、臥式及平面磨床，銑床，車床…等。
- 亦可配合特殊需求客製化設計開發製作。

IE3 premium efficiency motor characteristic

- Totally enclosed external fan-cooled squirrel cage designed.
- Low noise, low vibration, high torque, and IP54.
- Parts Compliance RoHs standards, greatly durable and life of motor.
- A wide application of vertical, horizontal and surface grinders, milling machines, lathes, etc.
- Die-casting and aluminum housing are available in customized design, to meet special needs.

Fig.1

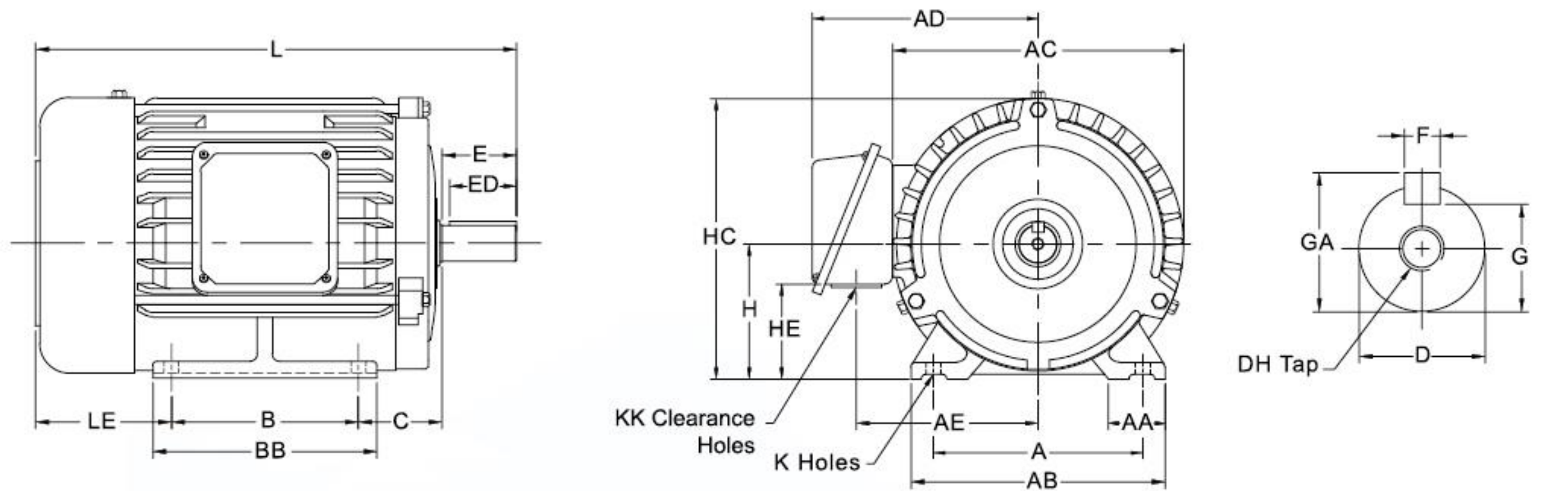


Fig.2

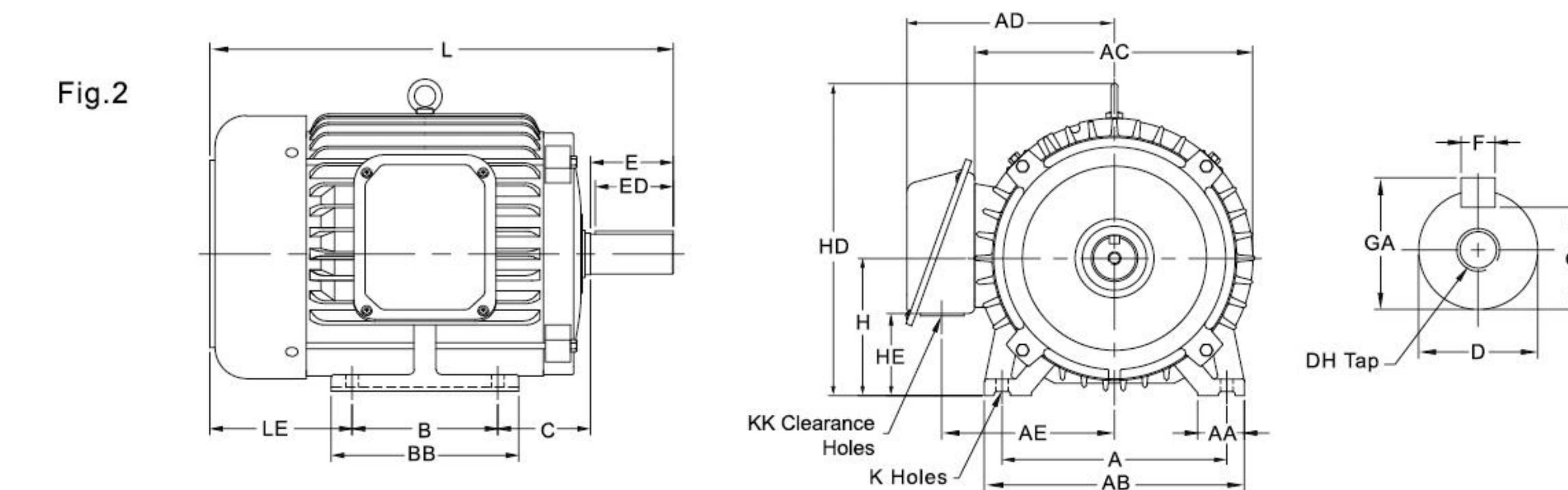
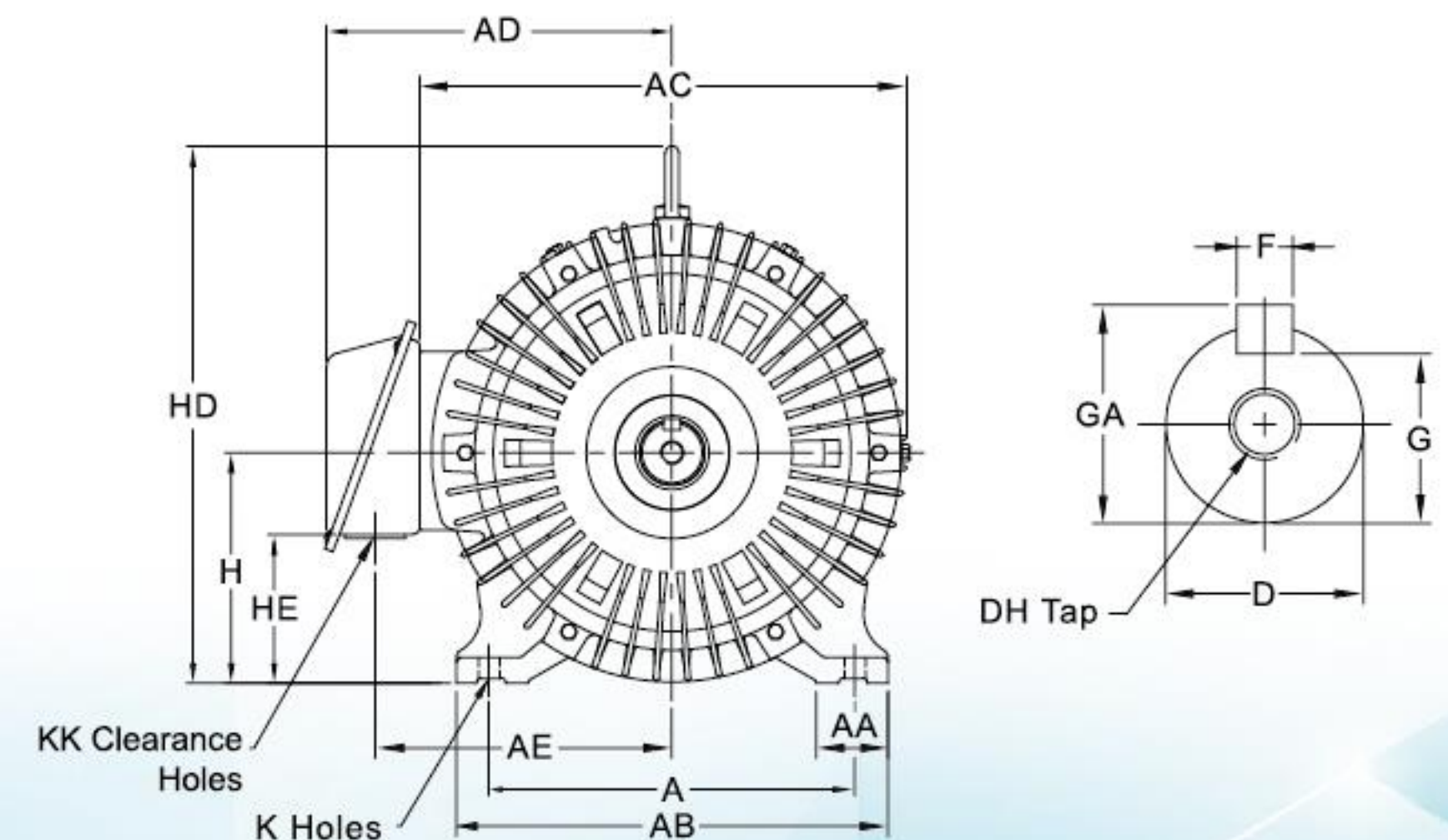
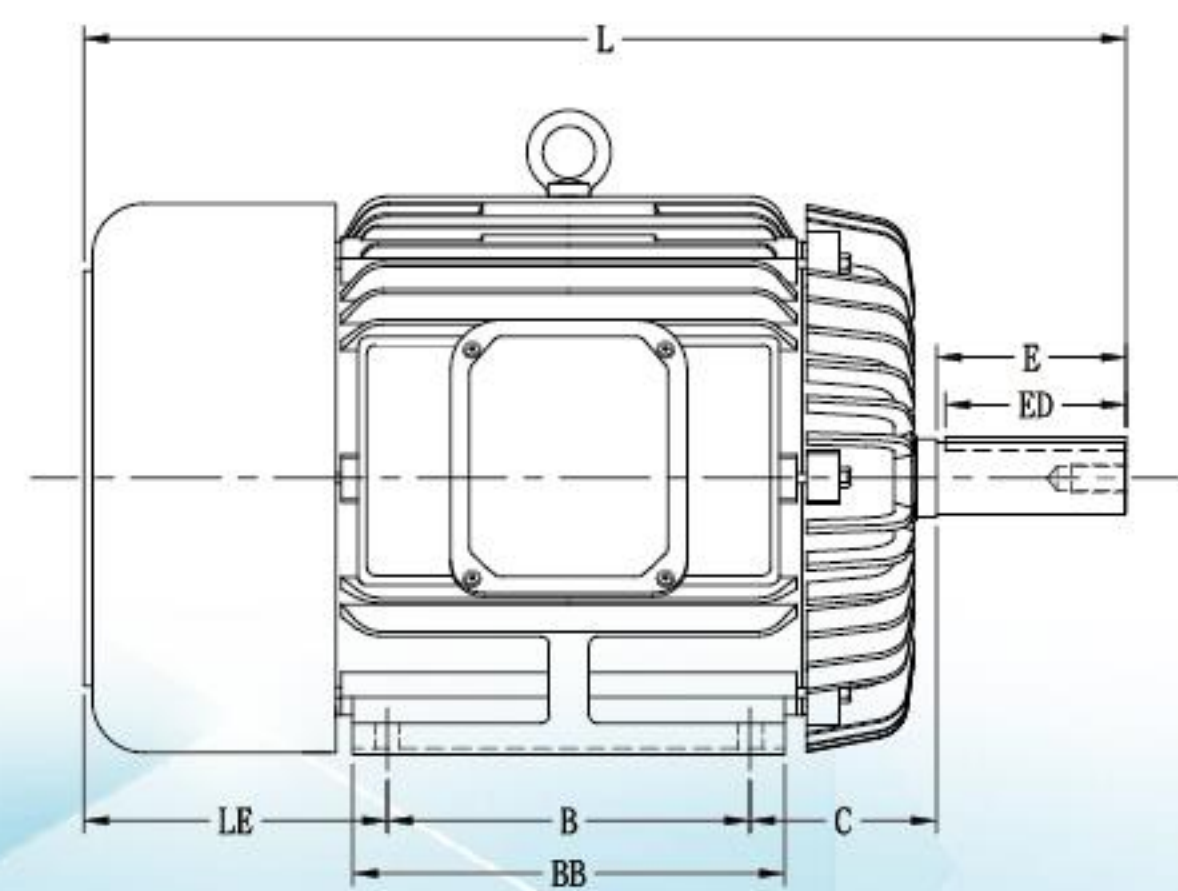


Fig.3



型式 Type	框號 Frame	輸出功率(HP) Output Power (HP)			Fig.	A	AA	AB	AC	AD	AE	B	BB	C	H	HA	HD	HE	K	KK	L	LE	D	E	ED	F	G	GA
		2P	4P	6P																								
AEEF 臥式 Foot Mounted	80	1	1	——	1	125	35.5	155	177	137	107	100	130	50	80	9	168	55	10	22	272	82	19	40	35	6	15.5	21.5
	90L	2/3	2	1	1	140	35.5	170	200	150	120	125	150	56	90	10	190	65	10	22	322	91	24	50	45	8	20	27
	100L	——	3	——	2	160	45	195	219	173	140	140	175	63	100	12.5	243	70	12	28	363	100	28	60	55	8	24	31
	112M	5	5	2/3	2	190	45	224	238	182	149	140	175	70	112	14	265	82	12	28	382	112	28	60	55	8	24	31
	132S	7.5/10	7.5	5	2	216	45	250	273	218	175	140	185	89	132	16	310	83	12	35	446	137	38	80	75	10	33	41
	132M	——	10	7.5	2	216	45	250	273	218	175	178	212	89	132	16	310	83	12	35	484	137	38	80	75	10	33	41
	160M	——	15	10	3	254	50	300	334	256	213	210	250	108	160	18	377	108	15	35	604	176	42	110	105	12	37	45
	160L	——	20	15	3	254	50	300	334	256	213	254	300	108	160	18	377	108	15	35	648	176	42	110	105	12	37	45