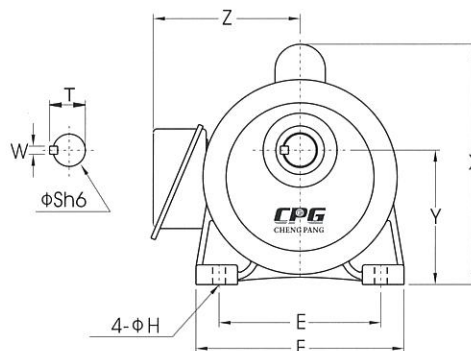
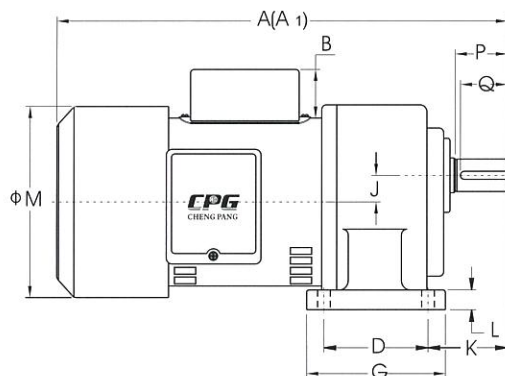


17)CH..AT臥式附單相半密鐵殼(剎車)馬達減速機

CH..AT HORIZONTAL TYPE WITH STEEL PLATE 1-PHASE (BRAKE) MOTOR .



出力軸尺寸 OUTPUT SHAFT					
出力軸 SHAFT	鍵槽 KEYWAY				鍵 KEY
Sh6	P	W	T	Q	SPEC'
Φ 18	30	5	20.2	27	5 * 5 * 27
Φ 22	40	7	25	35	7 * 7 * 35
Φ 28	45	7	31.1	40	7 * 7 * 40
Φ 32	55	10	35.5	50	10 * 8 * 50
Φ 40	65	10	43.5	60	10 * 8 * 60
Φ 50	80	14	54	75	14 * 9 * 75

適用機型：CH..AT，CH..ATB

DIMENSIONS (M/M)

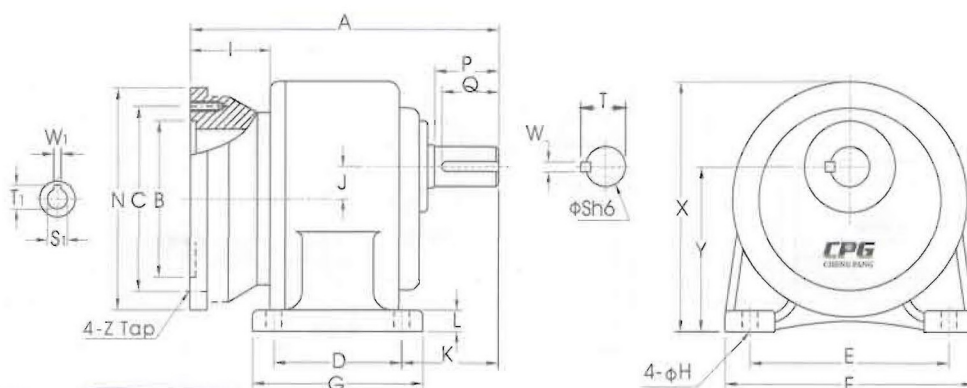
馬力 KW	減速比 RATIO	框號 CODE	型番 SIZE	A	A1	B	D	E	F	G	H	J	K	L	M	X	Y	Z
100W 1/8 HP	3-50	1#	18	248	248	40	40	110	135	65	9	16	50	10.5	133	138	88.5	120
	60-160	2#	22	278	278	40	65	130	158	90	11	17.7	60	13	133	152	97.5	120
200W 1/4 HP	3-10	1#	18	283	283	42	40	110	135	65	9	16	50	10.5	133	138	88.5	120
	15-90	2#	22	315	315	42	65	130	158	90	11	17.7	60	13	133	152	97.5	120
	100-170	3#	28	350	350	42	90	140	178	120	11	23.1	70.5	17	133	178	116	120
400W 1/2 HP	3-10	2#	22	330	330	42	65	130	158	90	11	17.7	60	13	167	152	97.5	135
	15-90	3#	28	360	360	42	90	140	178	120	11	23.1	70.5	17	167	178	116	135
	100-200	4#	32	395	395	42	130	170	215	165	13	30.2	70	21	167	216	138.5	135
750W 1 HP	3-25	3#	28	380	380	48	90	140	178	120	11	23.1	70.5	17	167	178	116	135
	30-120	4#	32	410	410	48	130	170	215	165	13	30.2	70	21	167	216	138.5	135
	125-200	5#	40	465	465	48	150	210	265	205	15	36	83	23	167	250	160	135
1500W 2 HP	3-30	4#	32	450	450	48	130	170	215	165	13	30.2	70	21	192	216	138.5	146
	40-100	5#	40	500	500	48	150	210	265	205	15	36	83	23	192	250	160	146
	105-120	6#	50	560	560	48	170	265	335	230	18	51	121	30	192	306	200	146

備註：A：單相半密鐵殼馬達，WITH 1-PHASE STEEL PLATE MOTOR.

A1：單相半密馬達附剎車器，WITH 1-PHASE BRAKE MOTOR

*：單相離心開關型剎車器尺寸另議，CONTACT US FOR CENTRIFUGAL BRAKE TYPE DIMENSION.

9) CHM 臥式入力法蘭齒輪減速機
CHM FLANGE TYPE WITH HORIZONTAL MOUNT



入力孔尺寸INPUT BORE			
馬力 KW	入力孔 BORE	鍵槽 KEYWAY	
	S1 F7	W1	T1
1/4 HP	φ11	4	12.8
1/2 HP	φ14	5	16.3
1 HP	φ19	6	21.8
2 HP	φ24	8	27.3
3 HP	φ28	8	31.3
5 HP	φ28	8	31.3

出力軸尺寸OUTPUT SHAFT						
出力軸 SHAFT	鍵槽 KEYWAY				鍵 KEY	
Sh6	P	W	T	Q	SPEC'	
φ18	30	5	20.2	27	5*5*27	
φ22	40	7	25	35	7*7*35	
φ28	45	7	31.1	40	7*7*40	
φ32	55	10	35.5	50	10*8*50	
φ40	65	10	43.5	60	10*8*60	
φ50	80	14	54	75	14*9*75	

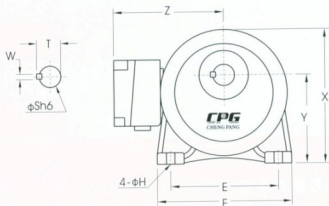
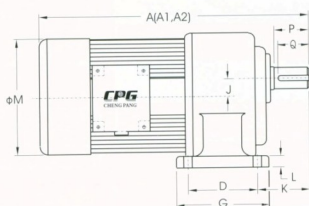
DIMENSIONS (M/M)

馬力 KW	減速比 RATIO	型番 SIZE(S)	A	B	C	D	E	F	G	H	I	J	K	L	N	X	Y	Z
200W 1/4 HP	3-10	18	160	110	130	40	110	135	65	9	55	16	50	10.5	160	138	88.5	M8
	15-90	22	195	110	130	65	130	158	90	11	55	17.5	60	13	160	152	97.5	M8
	100-200	28	225	110	130	90	140	178	120	11	55	23	68	17	160	178	116	M8
400W 1/2 HP	3-10	22	195	110	130	65	130	158	90	11	55	17.5	60	13	160	152	97.5	M8
	15-90	28	225	110	130	90	140	178	120	11	55	23	68	17	160	178	116	M8
	100-200	32	255	110	130	130	170	215	165	13	55	30	70	21	160	216	138.5	M8
750W 1 HP	3-25	28	250	130	165	90	140	178	120	11	82	23	68	17	200	178	116	M10
	30-120	32	285	130	165	130	170	215	165	13	82	30	70	21	200	216	138.5	M10
	125-200	40	330	130	165	150	210	265	205	15	82	36	85	23	200	250	160	M10
1500W 2 HP	3-30	32	285	130	165	130	170	215	165	13	82	30	70	21	200	216	138.5	M10
	40-100	40	330	130	165	150	210	265	205	15	82	36	85	23	200	250	160	M10
	105-120	50	405	130	165	170	265	335	230	18	82	51	120	30	200	306	200	M10
2200W 3 HP	3-40	40	350	180	215	150	210	265	205	15	95	36	85	23	250	250	160	M14
	45-100	50	415	180	215	170	265	335	230	18	95	51	120	30	250	306	200	M14
3700W 5 HP	3-10	40	350	180	215	150	210	265	205	15	95	36	85	23	250	250	160	M14
	15-60	50	415	180	215	170	265	335	230	18	95	51	120	30	250	306	200	M14

備註：配合IEC馬達為主。AVAILABLE FOR IEC METRIC MOTOR.

(1) CH..S 臥式附三相鋁/鐵殼(剎車)馬達減速機

CH..S HORIZONTAL TYPE WITH ALUMINUM / STEEL PLATE 3-PHASE (BRAKE) MOTOR .



出力軸尺寸 OUTPUT SHAFT

出力軸 SHAFT	鍵槽 KEYWAY				鍵 KEY
S h6	P	W	T	Q	SPEC'
φ 18	30	5	20.2	27	5 * 5 * 27
φ 22	40	7	25	35	7 * 7 * 35
φ 28	45	7	31.1	40	7 * 7 * 40
φ 32	55	10	35.5	50	10 * 8 * 50
φ 40	65	10	43.5	60	10 * 8 * 60
φ 50	80	14	54	75	14 * 9 * 75

DIMENSIONS (M/M)

適用機型：CH..S, CH..ST, CH..SB, CH..STB

馬力 KW	減速比 RATIO	本體 CODE	型番 SIZE	A	A1	A2	D	E	F	G	H	J	K	L	M	X	Y	Z
100W 1/8 HP	3-50	1 #	18	248	248	248	40	110	135	65	9	16	50	10.5	133	138	88.5	120
	60-200	2 #	22	278	278	278	65	130	158	90	11	17.7	60	13	133	152	97.5	120
200W 1/4 HP	3-10	1 #	18	283	283	285	40	110	135	65	9	16	50	10.5	133	138	88.5	120
	15-90	2 #	22	315	315	315	65	130	158	90	11	17.7	60	13	133	152	97.5	120
	100-200	3 #	28	350	350	350	90	140	178	120	11	23.1	70.5	17	133	178	116	120
400W 1/2 HP	3-10	2 #	22	330	330	330	65	130	158	90	11	17.7	60	13	167	152	97.5	135
	15-90	3 #	28	360	360	360	90	140	178	120	11	23.1	70.5	17	167	178	116	135
	100-200	4 #	32	395	395	395	130	170	215	165	13	30.2	70	21	167	216	138.5	135
750W 1 HP	3-25	3 #	28	380	380	380	90	140	178	120	11	23.1	70.5	17	167	178	116	135
	30-120	4 #	32	410	410	410	130	170	215	165	13	30.2	70	21	167	216	138.5	135
	125-200	5 #	40	465	465	465	150	210	265	205	15	36	83	23	167	250	160	135
1500W 2 HP	3-30	4 #	32	450	450	450	130	170	215	165	13	30.2	70	21	192	216	138.5	146
	40-100	5 #	40	500	500	500	150	210	265	205	15	36	83	23	192	250	160	146
	110-180	6 #	50	560	560	560	170	265	335	230	18	51	121	30	192	306	200	146
2200W 3 HP	3-40	5 #	40	530	530	530	150	210	265	205	15	36	83	23	220	250	160	160
	45-100	6 #	50	580	580	580	170	265	335	230	18	51	121	30	220	306	200	160
3700W 5 HP	3-10	5 #	40	530	530	530	150	210	265	205	15	36	83	23	220	250	160	160
	15-60	6 #	50	580	580	580	170	265	335	230	18	51	121	30	220	306	200	160

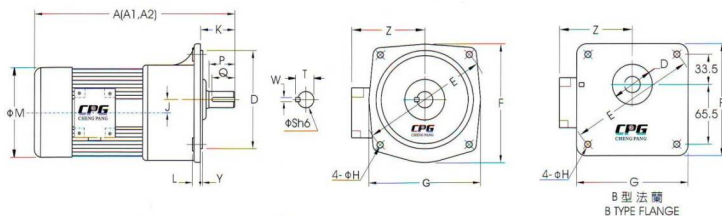
備註：A：三相鋁殼馬達。WITH 3-PHASE ALUMINUM MOTOR .

A1：三相鐵殼馬達。WITH 3-PHASE STEEL PLATE MOTOR .

A2：三相馬達附剎車器。WITH 3-PHASE BRAKE MOTOR .

2) CV..S 立式附三相鋁/鐵殼(剎車)馬達減速機

CV..S VERTICAL TYPE WITH ALUMINUM / STEEL PLATE 3-PHASE (BRAKE) MOTOR



出力軸尺寸 OUTPUT SHAFT						
出力軸 SHAFT	鍵槽 KEYWAY			鍵 KEY		
Sh6	P	W	T	Q	SPEC'	
ø 18	30	5	20.2	27	5 * 5 * 27	
ø 22	40	7	25	35	7 * 7 * 35	
ø 28	45	7	31.1	40	7 * 7 * 40	
ø 32	55	10	35.5	50	10 * 8 * 50	
ø 40	65	10	43.5	60	10 * 8 * 60	
ø 50	80	14	54	75	14 * 9 * 75	

DIMENSIONS (M/M)

適用機型：CV..S, CV..ST, CV..SB, CV..STB

馬力 KW	減速比 RATIO	本體 CODE	型番 SIZE	A	A1	A2	D	E	F	G	H	J	K	L	M	Y	Z
100W 1/8 HP	3-50	1 #	*18	248	248	248	50	140	120	120	9	16	38	12	133	6	120
	60-200	2 #	22	278	278	278	148	185	175	165	11	17.7	48	12	133	3	120
200W 1/4 HP	3-10	1 #	*18	283	283	283	50	140	120	120	9	16	38	12	133	6	120
	15-90	2 #	22	315	315	315	148	185	175	165	11	17.7	48	12	133	3	120
	100-200	3 #	28	350	350	350	170	220	205	195	11	23.1	58	13	133	3	120
400W 1/2 HP	3-10	2 #	22	330	330	330	148	185	175	165	11	17.7	48	12	167	3	135
	15-90	3 #	28	360	360	360	170	220	205	195	11	23.1	58	13	167	3	135
	100-200	4 #	32	395	395	395	185	255	248	225	13	30.2	65	16	167	3	135
750W 1 HP	3-25	3 #	28	380	380	380	170	220	205	195	11	23.1	58	13	167	3	135
	30-120	4 #	32	410	410	410	185	255	248	225	13	30.2	65	16	167	3	135
	125-200	5 #	40	465	465	465	230	310	290	268	15	36	85	21	167	5	135
1500W 2 HP	3-40	4 #	32	450	450	450	185	255	248	225	13	30.2	65	16	192	3	146
	40-100	5 #	40	500	500	500	230	310	290	268	15	36	85	21	192	5	146
	110-180	6 #	50	560	560	560	280	390	360	335	18	51	92	25	192	5	146
2200W 3 HP	3-40	5 #	40	520	520	520	230	310	290	268	15	36	85	21	220	5	160
	45-100	6 #	50	580	580	580	280	390	360	335	18	51	92	25	220	5	160
3700W 5 HP	3-10	5 #	40	520	520	520	230	310	290	268	15	36	85	21	220	5	160
	15-60	6 #	50	580	580	580	280	390	360	335	18	51	92	25	220	5	160

備註：A：三相鋁殼馬達，WITH 3-PHASE ALUMINUM MOTOR.

A1：三相鐵殼馬達，WITH 3-PHASE STEEL PLATE MOTOR.

A2：三相馬達附剎車器，WITH 3-PHASE BRAKE MOTOR.

*：屬於B型出力法蘭，BELONG TO B TYPE OUTPUT FLANGE.

A)馬達規範 MOTOR SPECIFICATION

(1) 標準馬達規範表 STANDARD MOTOR SPECIFICATION

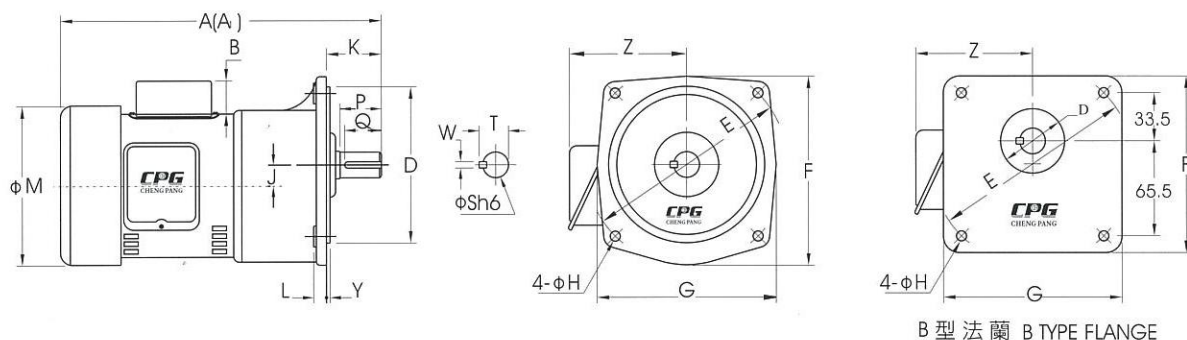
項目ITEM	三相交流馬達3-PHASE MOTOR			單相交流馬達1-PHASE MOTOR	
保護等級 PROTECTION	全密閉外扇型IP-54 TOTALLY ENCLOSED FAN COOLED TYPE			半密閉外扇型 SEMI-ENCLOSECD FAN COOLED TYPE	
外殼材質 HOUSING MATERIAL	0.1-3.7 KW	鋁合金 ALUM ALLOY		0.1-1.5 KW	鐵 殼 STEEL PLATE
	0.1-3.7 KW	鐵 殼 STEEL PLATE		0.1-1.5 KW (OPTIONAL)	鋁合金 ALUM ALLOY
啓動方式 STARTING	全壓啓動 DIRECT START			0.1-0.2 KW	運轉電容啓動 CAPACITOR
				0.4-1.5 KW	起動電容啓動+離心開關
定格 TIME RATING	連續運轉 CONTINUOUS RUNNING			連續運轉 CONTINUOUS RUNNING	
絕緣等級 INSULATION	F - 絕緣 F - CLASS			F - 絕緣 F CLASS	
適用環境 ENVIRONMENT	溫度：-10℃ TO +40℃(TEMPERATURE BETWEEN -10℃ TO +40℃) 濕度：90%以下(HUMIDITY LESS THAN 90%)				
適用電壓 VOLTAGE	50 HZ	220V, 230V, 240V, 380V 400V, 415V, 440V		50HZ	110V, 115V, 200V 220V, 230V
	60 HZ	220V, 240V, 380V, 415V 440V, 460V, 480V, 600V		60HZ	110V, 220V, 240V
適用極數 POLE	2P, 4P, 6P, 8P			4P	
輸出轉速(4P) FULL SPEED	50HZ	1340-1400 RPM		50HZ	1360-1430 RPM
	60HZ	1610-1740 RPM		60HZ	1640 - 1720 RPM
依據標準 STANDARD	國際/國家標準 IEC-34,CNS-10919 ACCORDING TO IEC-34,CNS-10919				
海拔 SEA LEVEL	1000公尺 UNDER 1000 M				
接線盒 TERMINAL BOX	採用IP55級防水型鋁合金接線盒 WITH IP-55 CLASS WATER-PROOF ALUMINUM TERMINAL BOX				

(2) 三相電壓全負載電流值 3-PHASE/4-POLES FULL LOAD AMPERE

輸出馬力 CAPACITY	50 HZ-4P					60 HZ				
	220V	380V	415V	440V	RPM	220V	380V	440V	460V	RPM
100 W	0.69	0.40	0.36	0.34	1320	0.6	0.34	0.30	0.28	1630
200 W	1.15	0.67	0.61	0.57	1340	1.1	0.63	0.55	0.52	1650
400 W	2.13	1.24	1.13	1.07	1370	1.9	1.09	0.95	0.90	1680
750 W	3.66	2.13	1.95	1.83	1400	3.4	1.96	1.70	1.62	1710
1500 W	6.58	3.82	3.49	3.29	1400	6.1	3.53	3.05	2.91	1720
2200 W	8.94	5.18	4.74	4.47	1430	8.7	5.03	4.35	4.16	1735
3700 W	13.85	8.03	7.35	6.93	1450	13.5	7.81	6.75	6.45	1745

18) CV..AT 立式附單相半密鐵殼(剎車)馬達減速機

CV..AT VERTICAL TYPE WITH STEEL PLATE 1-PHASE (BRAKE) MOTOR .



出力軸尺寸 OUTPUT SHAFT					
出力軸 SHAFT	鍵槽 KEYWAY				鍵 KEY
Sh6	P	W	T	Q	SPEC'
φ18	30	5	20.2	27	5 * 5 * 27
φ22	40	7	25	35	7 * 7 * 35
φ28	45	7	31.1	40	7 * 7 * 40
φ32	55	10	35.5	50	10 * 8 * 50
φ40	65	10	43.5	60	10 * 8 * 60
φ50	80	14	54	75	14 * 9 * 75

適用機型：CV..AT , CV..ATB

DIMENSIONS (M/M)

馬力 KW	減速比 RATIO	本體 CODE	型番 SIZE	A	A1	B	D	E	F	G	H	J	K	L	M	Y	Z
100W 1/8 HP	3-50	1#	*18	248	248	40	50	140	120	120	9	16	38	12	133	6	120
	60-160	2#	22	278	278	40	148	185	175	165	11	17.7	48	12	133	3	120
200W 1/4 HP	3-10	1#	*18	283	283	42	50	140	120	120	9	16	38	12	133	6	120
	15-90	2#	22	315	315	42	148	185	175	165	11	17.7	48	12	133	3	120
	100-170	3#	28	350	350	42	170	220	205	195	11	23.1	58	13	133	3	120
400W 1/2 HP	3-10	2#	22	330	330	42	148	185	175	165	11	17.7	48	12	167	3	135
	15-90	3#	28	360	360	42	170	220	205	195	11	23.1	58	13	167	3	135
	100-200	4#	32	395	395	42	185	255	248	225	13	30.2	65	16	167	3	135
750W 1 HP	3-25	3#	28	380	380	48	170	220	205	195	11	23.1	58	13	167	3	135
	30-120	4#	32	410	410	48	185	255	248	225	13	30.2	65	16	167	3	135
	125-200	5#	40	465	465	48	230	310	290	268	15	36	85	21	167	5	135
1500W 2 HP	3-30	4#	32	450	450	48	185	255	248	225	13	30.2	65	16	192	3	146
	40-100	5#	40	500	500	48	230	310	290	268	15	36	85	21	192	5	146
	105-120	6#	50	560	560	48	280	390	360	335	18	51	92	25	192	5	146

備註：A：單相半密鐵殼馬達，WITH 3-PHASE STEEL PLATE MOTOR.

A1：單相半密馬達附剎車器，WITH 3-PHASE BRAKE MOTOR .

*：屬於B型出力法蘭，BELONG TO B TYPE OUTPUT FLANGE .