

SERIES SINGLE PHASE MOTOR

Fig.1

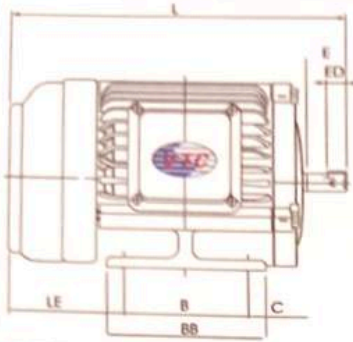
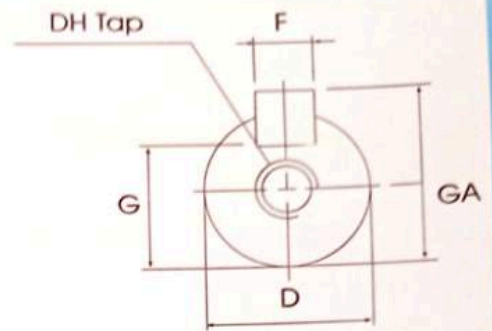
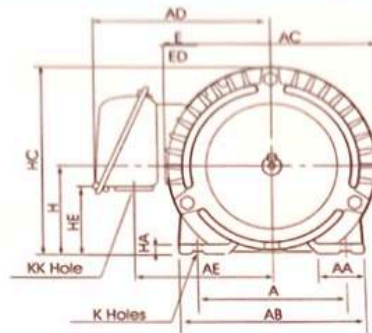


Fig.2



OUTPUT(HP)	FRAME	A	AA	AB	AC	AD	AE	B	BB	C	H	HA	HC	HD	HE
4P	NO														
1/4 HP	80	124	36	158	180	150	110	85	117	45	80	10	171	-	63
1/2 HP	95	150	42	191	194	149	130	100	142	52	95	10	193	-	60
1 HP	110	150	42	190	216	178	130	110	164	55	110	10	216	-	62
1.5 HP	110	150	42	192	220	170	133	130	180	60	110	11	216	-	65
2 HP	113	175	47	222	233	180	138	140	180	66	113	13	232	-	75
3 HP	115	170	47	218	240	182	150	140	183	77	115	13	232	-	75
5 HP	130	215	47	252	276	219	180	140	176	91	130	18	267	-	82

K	KK	L	LE	SHAFT EXTENSION						DH	BEARINGS		APPROX WEIGHT KG
				D	E	ED	F	G	GA		DRIVE END	OPP DRIVE END	
8	20	277	98	16	40	35	-	15	-	M2.5x5	6203	6202	12
10	20	291	91	18	45	40	-	17	-	M2.5x5	6204	6203	18
10	28	325	101	22	50	36	7	19	25	M2.5x5	6205	6204	25
10	28	345	101	24	50	36	7	20	27	M2.5x5	6205	6204	28
10	28	385	113	28	60	47	7	25	31	M2.5x5	6206	6204	38
10	28	399	120	28	60	47	7	25	31	M2.5x5	6206	6205	42
12	35	451	142	38	80	70	10	34	42	M2.5x5	6308	6306	63

MODEL	OUTPUT	CURRENT	VOLTAGE	SPEED	HZ	STARTING CAPACITANCE	RUNNING CAPACITANCE	INS.CL	IP
	Kw	(A)	(V)	(R/min)	Freq.l(Hz)	(MF/V)	(UF/V)		
YSN80	0.18	2.5	180-220V	1425	50	100/250	10/450	E	IP54
YSN95	0.37	5.0		1425		100/250	15/450		
YSN110	0.75	6.5		1435		200/250	20/450		
YSNS110	1.10	10.0		1440		300/250	30/450		
YSN113	1.50	12		1440		400/250	35/450		
YSNS113	2.20	15		1445		600/250	45/450		
YSN128	3.70	25		1445		800/250	60/450		