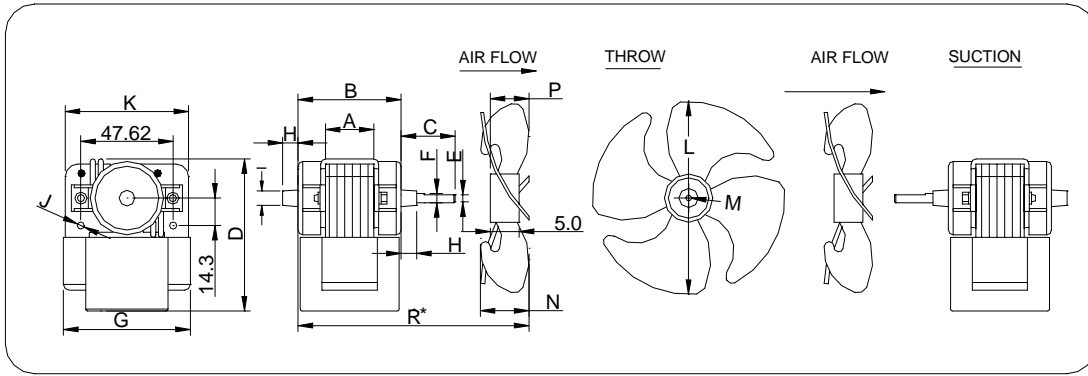
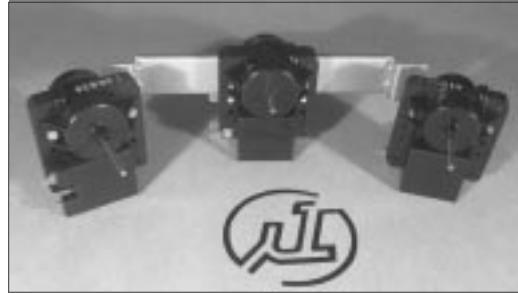


2 - POLE MOTOR



X XX XX X XX / X X -XXX

Micro - M
 Shaded Pole -SP
 Stack width in mm
 Bearing S-Sleeve/B-Ball
 Stack Thickness in mm
 Voltage 1-115V/2-230V
 T - Terminal / L - Lead Wire
 Internal Code



ELECTRICAL PERFORMANCE

SR. NO.	MODEL NO.	ELECTRICAL SOURCE		NO LOAD		AT MAX. POWER OUT PUT					AT STALL	
		VOLTAGE	FREQ.	SPEED	CURRENT	INPUT	OUT PUT	SPEED Min.	TORQUE	CURRENT	TORQUE	CURRENT
		V	Hz	RPM	mA	WATT	WATT	RPM	GM-CM	mA	GM-CM	mA
1	61S09/2T-A6	230V	50 Hz	2800	55	6.5	0.80	2200	35	50	40	60
2	61S13/2T-S4	230V	50 Hz	2800	70	9.5	1.00	2400	40	70	50	80
3	61S25/2L-W1	230V	50 Hz	2800	195	26.0	4.00	2400	160	190	210	230
4	63S10/2L-B2	230V	50 Hz	2850	100	8.5	1.20	2400	50	80	60	90
5	63S13/2T-C1	230V	50 Hz	2850	100	11.5	2.15	2600	80	115	95	130
6	63S15/2T-D1	230V	50 Hz	2850	95	11.0	1.90	2600	70	90	95	110
7	63S25/2L-F4	230V	50 Hz	2850	175	19.0	3.80	2400	155	185	170	220
8	60S08/2L-T7	230V	50 Hz	2850	270	6.5	0.53	2200	23	50	27	60
9	60S13/2T-V1	230V	50 Hz	2850	90	12.0	2.30	2400	90	110	90	110
10	60S15/2T-X2	230V	50 Hz	2850	105	14.0	2.80	2400	115	125	120	145
11	64S13/2T-AC1	230V	50 Hz	2850	50	7.5	1.20	2600	45	60	55	75
12	64S13/1T-AC2	115V	60 Hz	3200	75	5.0	0.82	2600	30	90	35	100
13	60S15/2T-AE2	230V	50 Hz	2800	90	10.0	1.85	2600	70	95	90	115

MECHANICAL DIMENSIONS

SR. NO.	MODEL NO.	A	B	C	D	E	F	G	H	I	J	K
1	61S09/2T-A6	9	38.0	40.0	76	-	3.18	63	8.0	8.6	4.4	61.5
2	61S13/2T-S4	13	46.5	38.0	73	-	3.18	-	8.0	8.6	4.4	61.5
3	61S25/2L-W1	25	57.5	17.0	78	-	4.75	64	8.0	8.6	4.4	61.5
4	63S10/2L-B2	10	41.0	37.0	79	-	3.18	-	8.0	8.6	3.7	63.0
5	63S13/2T-C1	13	46.0	40.0	79	-	3.18	-	8.0	8.6	3.7	63.0
6	63S15/2T-D1	15	47.0	16.0	79	-	3.18	-	1.0	8.0	3.7	63.0
7	63S25/2L-F4	25	56.5	21.0	82	4.2	4.75	67	1.0	8.0	3.7	63.0
8	60S08/2L-T7	8	38.0	46.0	75	-	3.18	64	10.0	7.5	4.2	61.5
9	60S13/2T-V1	13	46.0	37.0	73	-	3.18	-	8.0	8.6	4.2	61.5
10	60S15/2T-X2	15	44.0	38.0	73	-	3.18	-	8.0	8.6	4.2	61.5
11	64S13/2T-AC1	13	45.0	18.0	79	-	3.18	-	1.0	8.0	3.7	63.0
12	64S13/1T-AC2	13	45.0	18.0	79	-	3.18	-	1.0	8.0	3.7	63.0
13	60S15/2T-AE2	15	43.0	39.0	74	-	3.18	-	8.0	8.6	4.4	61.5

IMPELLER DIMENSIONS

SR. NO.	PART NO.	L	M	N	P
1	MP02125	φ 90	3.18	27.0	19.0
2	MP02126	φ 100	3.18	27.0	21.5
3	MP05080	φ 100	3.18	27.0	21.5
4	MP09002	φ 120	3.18	33.0	21.5
5	MP09002	φ 120	4.75	33.0	21.5
6	MB16090	φ 150	4.75	35.0	23.0
7	MP08060	φ 154	4.75	32.0	16.0

Notes
 1. *Dimension R=B+N+2mm.
 2. Dimensions Related to fitment can be Customized

Applications:-

- Frost Free Refrigerator
- Microwave Oven
- Air Heater
- Exhaust Fan
- Air Humidifier
- Acquarium Water Pump



MICRO INSTRUMENTS CO.

8, Industrial Area, Ambala Cantt India - 133 006

Phones : +91-171- 2699935/2699529/2698043

Fax : +91-171-2699008/2699221 E-mail: micro1@vsnl.com

Web Site : www.microinstrumentsco.com

PM6/LIT/PM6LIT07042P01