

## SPECIFICATION

1.MODEL	YM-310-S
2.TYPE	COMMUTATOR MOTOR
3.DIMENSIONS	AS PER DRAWING
4.NAMEPLATE RATING	
1)VOLTAGE	240V AC
2)FREQUENCY	50Hz
3)CURRENT	0.6A
4)INPUT	130W
5)SPEED	7500R.P.M.
5.MOTOR CHARACTERISTICS	
1)VOLTAGE	240V AC,50Hz
2)INPUT	130W
3)LOAD CURRENT	0.6A±10%
4)SPEED	7500±1000R.P.M.
5)OUTPUT	63W±10%
6)STARTING TORQUE	MORE THAN 235.2mN · m(2400g-cm)
6.DIELECTRIC STRENGTH(Under Normal Condition)	
1)BASIC INSULATION	AC 1250V FOR 1 MIN.OR AC 1400V FOR 1 SEC.
2)REINFORCED INSULATION	AC 3750V FOR 1 MIN.OR AC 4200V FOR 1 SEC.
3)CUTOFF CURRENT	10mA
7.INSULATION RESISTANCE(Under Normal Condition)	
1)BASIC INSULATION	MORE THAN 2M $\Omega$
2)REINFORCED INSULATION	MORE THAN 7M $\Omega$

