

SPECIFICATION

1.MODEL	YM-343-7
2.TYPE	COMMUTATOR MOTOR
3.DIMENSIONS	AS PER DRAWING
4.NAMEPLATE RATING	
1)VOLTAGE	230V AC
2)FREQUENCY	50Hz
3)CURRENT	0.35A
4)INPUT	70W
5)SPEED	6000min ⁻¹
5.MOTOR CHARACTERISTICS	
1)VOLTAGE	230V AC,50Hz
2)INPUT	73W
3)LOAD CURRENT	0.34A±10%
4)SPEED	6000±1000R.P.M.
5)OUTPUT	29W±10%
6)STARTING TORQUE	MORE THAN 117.6mN · m(1200g-cm)
6.DIELECTRIC STRENGTH	
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 2MΩ
2)REINFORCED INSULATION	MORE THAN 7MΩ

