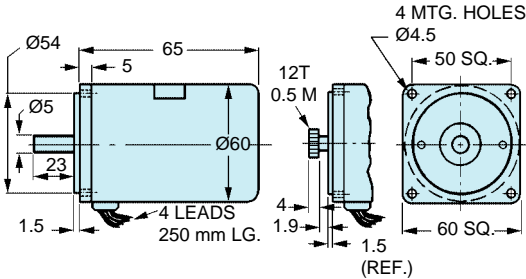




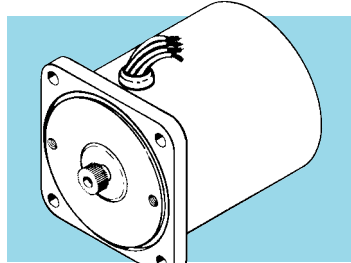
■ 115 VOLTS

■ REVERSIBLE

■ INDUCTION & HYSTERESIS TYPES



The projections shown are per ISO convention.



For mating gearheads, see A 2G25M.... Series.

WIRING DIAGRAM for INDUCTION & HYSTERESIS MOTORS

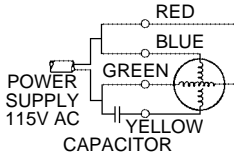


Diagram shown to left is for CCW motor shaft rotation. For CW rotation, switch blue & yellow motor leads.

MATERIAL:

Housing - Machined Aluminum
Shaft - Steel

Pinion - Brass
Bearing - Bronze

Type Of Motor	Catalog Number	Shaft/Pinion Option
Induction	A 3M25MISS	Plain Shaft
	A 3M25MISP	With Pinion
** Hysteresis	A 3M25MHSS	Plain Shaft
	A 3M25MHSP	With Pinion

** To be discontinued when present stock is depleted.

SPECIFICATIONS

Motor Type	H.P.	rpm	Voltage	Watts	Amps	Max. Cap.*	Wt. Approx.	Motor Torque Performance
Single Phase Induction	1/250	1200/1450	115 (50...60 Hz)	3	0.1	50 Hz - 1µF 60 Hz - 0.8µF	0.65 kg	Torque decreases to zero at synchronous speed.
** Hysteresis	1/500	1800	115 (60 Hz)	1.5	0.12	0.8 µF min.	0.65 kg	Torque is constant at all speeds from standstill to synchronization.

** To be discontinued when present stock is depleted.

* Capacitor supplied with motors.