

Hi-Speed motor provides rapid lift for tall shades, screens and bug screens



Key Features

- Compact, powerful 2" tubular motor
- 80 rpm turning speed
- Torque rating of 5 Nm with lift of 35 inch-pounds
- Fully encapsulated, shock resistant motor coil, high moisture resistance and fire protection ratings
- Fully compatible with all Elero-Matic low voltage communication and control system
- Easy limit setting

To reduce the time it takes to open shades and screens for tall windows, Elero offers a unique high speed motor. It has been designed to operate in 2-inch diameter tube systems and can lift shades weighing up to 35 pounds in that configuration. The motors are available in two rotation ranges. The standard version offers 21-turns between upper and lower limit. The extended range offers 32-turns.

Each rotation on a 2-inch tube system equates with a minimum shade lift height of 6.25 inches. This makes it possible to lift shades up to a height of 130 inches in approximately 15 seconds with the standard motor and up to 200-inches in approximately 25 seconds.

Elero 9/05/80 motors are engineered for reliable lifetime operation. Conical brake shoes ensure positive grip and secure lifetime brake holding. The motors are equipped with triple planetary gears for smooth and quiet operation. Elero offers quick assembly brackets and a wide range of installation hardware and controls to provide fabricators and OEM manufacturers with virtually all requirements to easily motorize their products.

Technical Features

- 44 In-lbs. lift from barrel
- 22" nominal length
- 21 or 32-turn limit range (240-turns for *ITec*)
- 5 Newton meters
- 80 rpm
- 240 watts
- 2.0 amps
- 120 volts

Model and Item Numbers

9/05/80 Motor	31.312.0001
9/05/80 Motor <i>ITec</i> RCM	91.312.0001

Dimensions

