



GATES & DOORS

Designed for use in commercial door opener and gate applications.

HP – 1/3 through 1 hp

Phase – Single and Three Phase

RPM – Single Speed 1725 RPM
Two Speed 1625/1325 RPM

Voltage – Three Phase, 208/230-460
Single Phase, 115/208-230
Gate: Single Phase, Two Speed, 115 only

Enclosure –

- Totally Enclosed Fan Cooled (TEFC) Three Phase
- Open Drip Proof (ODP) Single Phase

Construction – Rolled steel frame

Mounting –

- Rigid Mount
 - Cap Start Single Phase
 - Three Phase
- Resilient Mount
 - Permanent Split Capacitor Single Phase
 - Three Phase
- C Face Mount

Bearings – Permanently lubricated ball bearings

Thermal Overload –

- Three Phase: Thermostats
- Cap Start Single Phase: None
- Permanent Split Capacitor Single Phase: Manual overload with the exception of 1HP which is auto overload



EMERSON GATE & DOOR MOTORS DESIGNED TO MEET MARKET NEEDS

Motors are designed specifically for the gate and door market, hoist and other similar applications where medium start, instant reversing is required.

Door Operators include single & three phase motors, gearmotors and brake-motors for opening and closing industrial and commercial doors, from truck delivery doors to aircraft hangers.

Commercial gate motors are used for sliding gates, vertical lift gates, vehicular gate operators, railroad crossing gate arms, bridge and security gates & swinging gate operators.

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