



SUBMERSIBLE ELEVATOR

Designed for use in residential,
commercial and industrial elevators

SUBMERSIBLE COMMERCIAL ELEVATOR MOTORS

HP – 15 through 50 hp

Phase – Three Phase

RPM – 3600 rpm

Voltage – 200, 230/460, or 575 volt

Enclosure – Open

Construction – Zinc plated frame

Mounting – Foot Mounted

Bearings – Ball

Thermal Overload – 70C thermostat
located on motor frame

ADDITIONAL FEATURES:

- 125" external leads
- Intermittent Duty (rated 80 starts/hour in 50C oil or 120 starts/hour in 40C oil)
- Designed for Wye-Delta Starting

SUBMERSIBLE RESIDENTIAL ELEVATOR MOTORS

HP - 3 to 10 HP

Phase - Single & Three Phase

RPM - 3600 and 1800

Voltage - 208-230/460 Three phase
220 Single phase

Enclosure - Open Dripproof

Mounting - Foot Mounted

Bearings - Ball



EMERSON OFFERS SOLUTIONS TO THE ELEVATOR MOTOR MARKET

Emerson's standard line of three phase **submersible motors** was designed and developed for use on elevators in low-rise buildings, usually one to five stories. As the residential lift market has grown, Emerson has responded, offering an expanded line of single & three phase submersible motors from 3 to 10 horsepower.

For use in buildings less than five stories where dry hydro motors are required, Emerson offers a line of **dry hydraulic elevator motors**, available for 20 to 125 horsepower.

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