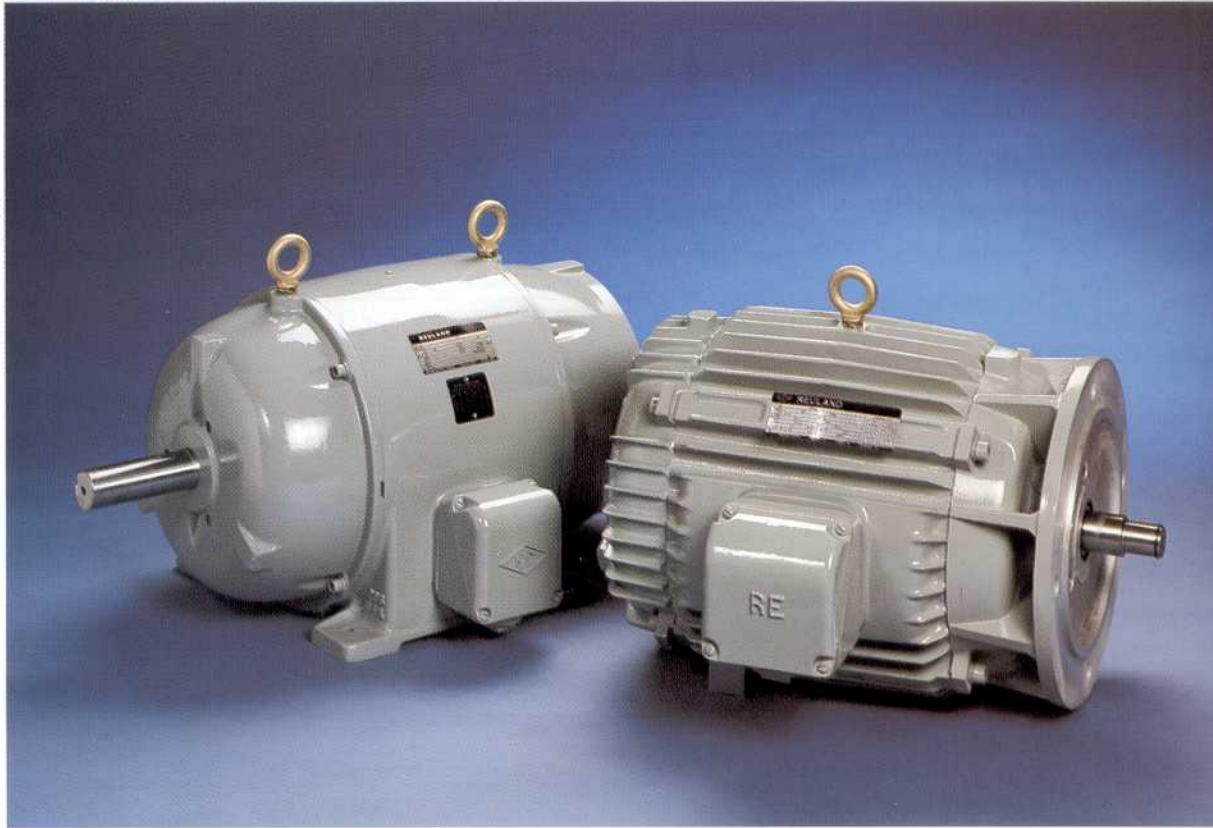


Single-Speed AC Elevator Motor



Reuland Electric single-speed hoist motors for geared traction elevators have earned a solid reputation in the industry for long life and trouble-free operation. Available in both U-Frame and T-Frame designs, these totally enclosed and drip-proof motors are manufactured to meet or exceed electrical/mechanical specifications for original design, direct replacement or retro-fit applications.

A major supplier of custom-designed foot and flange mounted motors, Reuland Electric designs and manufactures motors to a customer's exact specifications without compromise or limitations. Proven over time and in the most challenging conditions, Reuland Electric motors are your ideal solution for precision engineering, performance, long life and value.

- NEMA Design - Compliance with National Electrical Manufacturers Association standards.
- CSA Approval - Approved by Approvals Laboratories, Division of the Canadian Standards Association.
- Dual Frames - U-Frame design for direct replacement of motors built to previous NEMA standards. T-Frame design to meet current NEMA requirements.



REULAND ELECTRIC

Electric Motors and Related Products

Single-Speed AC Elevator Hoist Motors
5-8% Slip, 275% Minimum Locked-Rotor Torque

3 Phase-60 Hertz 200 to 600 Volts		40 °C Ambient Class F Insulation		1.0 Service Factor TENV Enclosure	
HP	Syn RPM	30-Minute Duty		60-Minute Duty	
		U-Frame	T-Frame	U-Frame	T-Frame
5	1200	215U	213T	254U	215T
	900	254U	215T	256U	254T
7.5	1200	215U	213T	284U	256T
	900	256U	254T	286U	284T
10	1200	256U	254T	286U	284T
	900	284U	256T	326U	286T
12.5	1200	284U	256T	324U	286T
	900	286U	284T	326U	324T
15	1200	286U	284T	324U	286T
	900	286U	286T	364U	324T
20	1200	324U	286T	326U	324T
	900	326U	324T	365U	326T
25	1200	324U	286T	364U	326T
	900	364U	324T	365U	364T
30	1200	326U	324T	364U	326T
	900	365U	326T		404T
40	1200	364U	326T	365U	364T
	900		404T		405T
50	1200	365U	364T		405T
	900		405T		444T

CSA approval not applicable to 400T and 440T frames.

Modifications/Options

- Balances, Special
- Bearings, Special/Oversized
- Breather and Drains
- Conduit Box, Oversized
- End Bells, "C" Face
- "D" Flange
- "TITAN" Flange
- Insulation H
- Paint, Special
- Shafts, Stainless Steel
- Tapered
- Double Extended
- Shaft Seals
- Space Heaters
- Special Ambient
- TEFC Construction
- Tests, Special
- Thermal Protectors

Note: For horsepower, speeds and modifications/options not shown, contact Reuland Electric representative.

