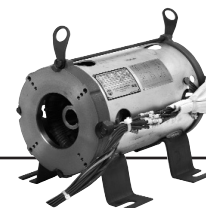


# Special Application Three Phase Submersible Elevator Motors Z-Flange & L32 Flange



## APPLICATIONS:

Z-Flanged motors designed for elevators in low rise buildings using Allweiler pumps (SUB 140, 210 & 280) or IMO pumps (3SIC-187, 3SIC-200, 3SIC-218, 3SIC-250 & 4SIC-275). L32 Flanged motors for Allweiler pumps (SUA 140, 210, 280 & 440). Compatibility current at time of publication.

## FEATURES:

- Class F Insulation
- Zinc Plated Frame, 32 MM Shaft, Lifting Provisions On Brackets
- Stainless Steel Nameplate On Motor & Mylar For Wall Mount
- 70C Thermostat Located On Motor Frame
- Single Ball Bearing Design To Fit Most Allweiler & IMO Sub. Pumps
- 112" External Leads (Butt Splices At Approx. 12" & 47" From Housing)
- Designed For Wye-Delta Starting
- Triple Dip & Bake Impregnation
- Intermittent Duty (Rated 80 Starts/Hour In 50°C Oil or 120 Starts/Hour In 40°C Oil)
- CSA<sup>®</sup> Certified (#LR39413) & UL<sup>®</sup> Component Recognized (#E51488)
- Use P/N 399867000 For Loose L32 Flange For 160ZBS Frames (List \$77, Weight 15 lbs) DS-28
- Use P/N 399865000 For Loose Z Flange For 160LCS Frames (List \$77, Weight 8.5 lbs) DS-28

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Amps	Notes
15	3600	200	160LCS	E15S1HZ	\$673	DS-3IM	1.00	14.1	101	52	L32
	3600	230/460	160LCS	E15S1BZ	\$673	DS-3IM	1.00	14.1	101	45.2/22.6	L32
	3600	575	160LCS	E15S1GZ	\$673	DS-3IM	1.00	14.1	101	18.1	L32
	3600	200	160ZBS	EZ15S1HZ	\$673	DS-3IM	1.00	14.1	101	52	Z
	3600	230/460	160ZBS	EZ15S1BZ	\$673	DS-3IM	1.00	14.1	150	45.2/22.6	Z
	3600	575	160ZBS	EZ15S1GZ	\$673	DS-3IM	1.00	14.1	101	18.1	Z
20	3600	200	160LCS	E20S1HZ	\$689	DS-3IM	1.00	14.1	110	72	L32
	3600	230/460	160LCS	E20S1BZ	\$689	DS-3IM	1.00	14.1	110	62/31	L32
	3600	575	160LCS	E20S1GZ	\$689	DS-3IM	1.00	14.1	113	24.6	L32
	3600	200	160ZBS	EZ20S1HZ	\$689	DS-3IM	1.00	14.1	102	72	Z
	3600	230/460	160ZBS	EZ20S1BZ	\$689	DS-3IM	1.00	14.1	100	62/31	Z
	3600	575	160ZBS	EZ20S1GZ	\$689	DS-3IM	1.00	14.1	110	24.6	Z
25	3600	200	160LCS	E25S1HZ	\$740	DS-3IM	1.00	14.1	113	82	L32
	3600	230/460	160LCS	E25S1BZ	\$740	DS-3IM	1.00	14.1	113	70/35	L32
	3600	575	160LCS	E25S1GZ	\$740	DS-3IM	1.00	14.1	113	28.3	L32
	3600	200	160ZBS	EZ25S1HZ	\$740	DS-3IM	1.00	14.1	100	82	Z
	3600	230/460	160ZBS	EZ25S1BZ	\$740	DS-3IM	1.00	14.1	111	70/35	Z
	3600	575	160ZBS	EZ25S1GZ	\$740	DS-3IM	1.00	14.1	108	28.3	Z
30	3600	200	160LCS	E30S1HZ	\$830	DS-3IM	1.00	14.1	114	100	L32
	3600	230/460	160LCS	E30S1BZ	\$830	DS-3IM	1.00	14.1	114	86/43	L32
	3600	575	160LCS	E30S1GZ	\$830	DS-3IM	1.00	14.1	145	35	L32
	3600	200	160ZBS	EZ30S1HZ	\$830	DS-3IM	1.00	14.1	111	100	Z
	3600	230/460	160ZBS	EZ30S1BZ	\$830	DS-3IM	1.00	14.1	111	86/43	Z
	3600	575	160ZBS	EZ30S1GZ	\$830	DS-3IM	1.00	14.1	109	35	Z
40	3600	200	160LCS	E40S1HZ	\$935	DS-3IM	1.00	17.4	113	121	L32
	3600	230/460	160LCS	E40S1BZ	\$935	DS-3IM	1.00	17.4	112	106/53	L32
	3600	575	160LCS	E40S1GZ	\$935	DS-3IM	1.00	17.4	142	42	L32
	3600	200	160ZBS	EZ40S1HZ	\$935	DS-3IM	1.00	17.5	144	121	Z
	3600	230/460	160ZBS	EZ40S1BZ	\$935	DS-3IM	1.00	17.5	112	106/53	Z
	3600	575	160ZBS	EZ40S1GZ	\$935	DS-3IM	1.00	17.5	141	42	Z
50	3600	200	160LCS	E50S1HZ	\$1,368	DS-3IM	1.00	17.4	157	148	L32
	3600	230/460	160LCS	E50S1BZ	\$1,368	DS-3IM	1.00	17.4	112	130/65	L32
	3600	575	160LCS	E50S1GZ	\$1,368	DS-3IM	1.00	17.4	112	52	L32
	3600	200	160ZBS	EZ50S1HZ	\$1,368	DS-3IM	1.00	17.5	112	148	Z
	3600	230/460	160ZBS	EZ50S1BZ	\$1,368	DS-3IM	1.00	17.5	156	130/65	Z
	3600	575	160ZBS	EZ50S1GZ	\$1,368	DS-3IM	1.00	17.5	112	52	Z

Note L32 L32 Flange

Note Z Z Flange

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