LINEAR ACTUATORS

1500 POUND AC WITH LIMIT SWITCH Optional Threaded End **LA 155L** 5/8"-18 UNF 2A Thread **LA 155P** 7/8" Minimum Full Thread 3/8 Optional Trunnion Mount 1/2"-20 UNF-2B Thread x 1" Deep (2) 1-5/32 14 1/8 ±1/8 Plus Travel 12 5/16 ±1/8 Plus Travel Travel __ — 4 19/32 — - 8 9/16 -5 5/8 -7/8 1" Across Limit Switch Housing Flats Translating (Adjustable Switches) Tube Ø1 1/2 Ø2 1/4 Ø 3/4 Hole 1 3/4 Outer Tube 1 1/2 (1" Wide **⊚** Across Flats) 3 5/16 Ø 3/4 Hole Ø3 13/16 7 13/16 ±1/8 Housing Manual Override Access 3 29/32 5 1/32 6 5/16 1/2" NPT. 115 VAC Motor Aluminum Gear Housing 54 ± 10 White 50 Lifting Speed (in/min) LINE 115 VAC Motor COM (115 VAC) Instant 46 RET Reversing FXT 42 Capacitor RET = Retract EXT = Extend User Supplied Reversing Switch (Limit Switches are SPDT) 38 WIRING DIAGRAM 500 750 1000 1250 1500 Load (lbs) 650 6 600 Duty Cycle (in/hr) Current Draw (amperes) 550 2 500 450 750 1000 1250 750 500 1500 500 1000 1250 1500 Load (lbs) Load (lbs) Duty Cycle ratings represent total travel per hour

Note: Drawings are artist's conception — not for certification; dimensions are subject to change without notice.

with equally timed intervals between cycles.