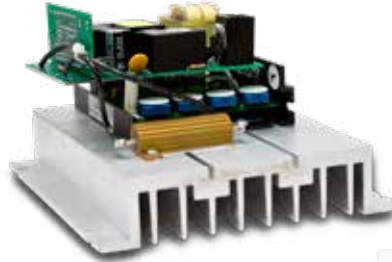


130 Series Features + Specifications

- Two single supply voltage options: 120 & 240 VAC
- Full HP rated - no auxiliary heat sink required
- $\pm 10\%$ rated line voltage, 50/60Hz operation
- Adjustable horsepower settings
- Barrier terminal strip
- Full wave bridge supply; 1% speed regulation
- Adjustable Minimum speed (0–30% of base)
- Adjustable Maximum speed (60–100% of base)
- Adjustable IR Compensation
- Adjustable Current Limit
- -10° to $+45^{\circ}\text{C}$ ambient temperature
- Line voltage compensation
- 5K ohm speed potentiometer kit included
- 50:1 speed range
- Overload capacity: 200% for one minute
- Transient voltage protection
- Voltage follower mode - isolated signal (0–10 VDC)
- Inhibit circuit—permits low power start & stop
- Automatic dynamic brake on power loss
- Available in chassis models only

Model	Width	Length	Depth	Weight
130/132 LC Series	4.25 in [10.80 cm]	5.06 in [12.85 cm]	2.65 in [6.73 cm]	1.08 lb [490 gm]
130/132 HC Series	6.25 in [15.88 cm]	7.0 in [17.78 cm]	4.06 in [10.31 cm]	3.30 lb [1.5 kg]



130/132 HC Series



Base Model						
Model	Supply Voltage	Motor Voltage	Current	HP	Body	Cycles/min (up to)
130LC12	120 VAC	90 VDC	1.2 ADC	1/50-1/8	Chassis	3
130LC100	120 VAC	90 VDC	5.5 ADC	1/8-1/2	Chassis	3
130HC12	120 VAC	90 VDC	1.2 ADC	1/50-1/8	Chassis	30
130HC100	120 VAC	90 VDC	10 ADC	1/8-1	Chassis	30
132LC25	240 VAC	180 VDC	1.2 ADC	1/25-1/4	Chassis	3
132LC200	240 VAC	180 VDC	5.5 ADC	1/4-1	Chassis	3
132HC200	240 VAC	180 VDC	10 ADC	1/4-2	Chassis	30

Applications:

- Door operators
- Feeders
- Tapping machines
- Spray/brush applicators
- Screen presses
- Powered drawer operators
- Target (shooting) operators
- Antennae operators