

Champion® L-Series Fixed Speed Rotary Screw Compressors: 30–40 hp

SKU: L23-L29

Price: ?0.00



Description

L-Series L23–L29 compressors from Champion® feature more than just the latest compressor technology. They contain the cleanest, simplest, most intuitive machine layouts on the market. Equipped with standard TEFC main motors, wye-delta starters, Governor™ microprocessor controllers and quiet enclosures, an L-Series unit from Champion is the optimal solution when a feature-rich, simple-to-operate compressor is required.

L-Series L23–L29 Features: 30–40 hp

- Direct-gear drive, oil flooded, single stage rotary screw air compressor
- RotorLub 4000 lubricant
- Air-cooled only
- Air supply piping includes hard pipe design with Citon Victualic couplings
- RN and ASME rated aftercooler
- Electrical components UL listed for the US and Canada, including C-UL-US listed open control panel
- Multi-compressor sequencing
- Governor™ microprocessor controller
- Integrated thermostatic thermal mixing valve
- Type 1 electrical enclosure
- Load/no load control and timed shutdown

- Moisture separator (shipped loose)
- Mounted and wired wye-delta starter
- Quiet enclosure
- Second pressure band control for lead/lag operation

- Stainless steel piping (with receiver and mounted tank dryer)
- TEFC main motor
- UL labeled electronics (including C-UL-US open industrial control panel)
- Voltage
 - 230V/380V/460V/575V, 60 Hz
 - 230V/400V, 50 Hz (3 phase only)

L23–L29 Rotary Screw Compressor Air Delivery, 60 Hz

Model	HP	kW	Noise Level dB (A)	Nominal Pressure		FAD
				psi (bar)		ACFM (m³/min)
L23	30	22	68	100 (6.9)		148.7 (4.21)
				125 (8.6)		125.0 (3.54)
				190 (13.0)		100.6 (2.85)
L26	35	26	69	100 (6.9)		172.8 (4.89)
				125 (8.6)		148.1 (4.19)
				190 (13.0)		125.7 (3.56)
L29	40	30	71	100 (6.9)		193.1 (5.47)
				125 (8.6)		173.0 (4.90)
				190 (13.0)		147.4 (4.17)