RECIPROCATING AIR COMPRESSORS

CLIMATE CONTROL

AIR PACKAGES FOR PNEUMATICALLY CONTROLLED CLIMATE SYSTEMS

With today's sophisticated climate control systems, a lot can depend on the performance of an air compressor. Champion air compressors are known world wide for trouble-free operation, long life and built-in efficiencies you can count on to keep them operating smoothly.

The Champion line of specially designed climate control compressors represents years of intensive industrial research and testing. Champion has designed a line of machines suitable to critical industry demands for value and lasting performance, with features others only wish they could offer.

COMPRESSOR PUMP FEATURES

- Multifinned Cylinders for Cooler Operating Temperatures
- Integral Cylinder/ Head designed without gaskets to eliminate the possibility of blown head gaskets (Two-Stage Models Only)
- Large Diameter Finned Tubing is used on our inter-coolers for maximum compressor efficiency (Two-Stage Models Only)
- Industrial Grade Intake Filter

STANDARD FEATURES

- Certified Low Oil Carry Over of 2 PPM
- Low Operating RPM
- Lower Operating Temperatures
- Greater Energy Efficiency
- Inlet Filter Silencers
- ASME Coded Air Receiver
- NEMA Rated Electric Motors
- OSHA Approved Heavy Duty Enclosed Belt Guard
- Bucket High Receiver Drain
- 0-300 PSI Air Pressure Gauge on Receiver
- Factory Fill with ChampLub Reciprocating Compressor Lubricant

AVAILABLE OPTIONS

- Magnetic Starter
- Flexible Connectors
- Automatic Receiver Drain
- Refrigerated Air Dryers
- Control Panels
- Vibration Isolator Mounts





Engineered by Professionals - Built for Professionals

The Ultimate test of a Champion Air Compressor is performance. To earn the name, each unit must be tested for performance and reliability. Every Climate Control Package made meets the highest quality standards in the industry. We support that quality with solid warranty protection. Of course, the best warranty is the one you never use.

In fact, less than one percent of all Champion machines ever experience any warranty problems. But if service or parts are required, depend on our worldwide sales and service network to meet your needs.

When pneumatically-operated climate control systems demand more than compressed air, demand the standard of compressed air performance...Champion. Loaded with rugged features, the Climate Control compressor pump delivers high performance, long life, and tremendous value.

For compressor performance information, see Climate Control Engineering Data Sheets.





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Due to Champion's continuing product development program, specifications and materials are subject to change without notice or obligation.





