

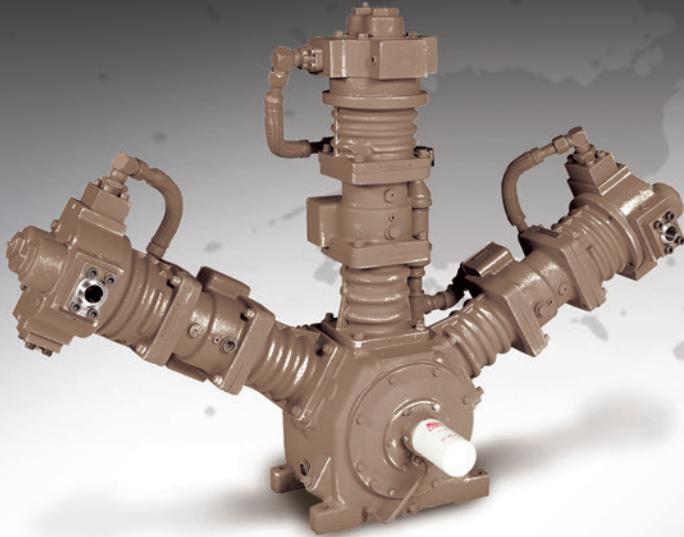


# LeROI® Gas Compressors

by Rotary Compression Technologies, Inc.

211 East Russell Rd  
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## LRG9-DP Series Reciprocating Compressor



### PERFORMANCE

- Brake HP 55 Max.
- Flow (MSCFD) 1000 Max @ STD Inlet Conditions
- Inlet Pressure Vacuum to 1200 PSIG Max
- Discharge Pressures 1500 PSIG MAOP
- Speed Range 560-1200 RPM's
- Rod Loads 6000 lbs. Max
- Rotation CW or CCW
- Frame Lubrication Pump with Spin-on Filter
- Cylinders Non lubricated
- Suction Valve un-loaders available upon request.

### BENEFITS

The LeROI LRG9-DP non-lubricated reciprocating compressors are very cost-effective for handling gas in field gathering, vapor recovery, gas to pipeline sales to 1500 PSIG and other applications. The LRG9-DP compressor comes with a true distance piece and packing case with a 3-seal design standard. The compressor is available in a 35 and 55 horsepower frame with non-lubricated cylinders.

The LeROI LRG9 doesn't restrict you to fixed cylinder configurations. We offer 12 cylinder sizes from 1.50" to 8.50" for unmatched flexibility in a belt-driven compressor.

### FEATURES

The LRG9-DP can be configured as a single stage compressor with 1, 2, or 3 cylinders, 2-stage compressor with 2 or 3 cylinders and a 3-stage with 3-cylinders. There are two standard packing case designs available Vac-100 PSIG cylinder flange suction pressure and a 50 to 800 PSIG cylinder flange suction pressure. The valves and piston rings are Hoerbiger designs. The piston rings are a two-piece design and the valves are non-metallic and tailored to optimize valve life and performance based on customer supplied conditions. The cylinder heads include two ½" FNPT ports for temperature and or pressure measurements. The cylinder heads include two discharge ports and are reversible for packaging flexibility. The compressor can be configured for future cylinder additions or fixed reduce cylinder number designs. The LRG9-DP is non-lubricated and ideal for wet gas streams and eliminates the need for a crankcase oil make-up system. The lube oil system comes with a spin-on filter and doesn't require additional cooling.



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LeROI Gas Compressors policy is one of continuous improvement and we therefore reserve the right to alter specifications and prices without prior notice. All products are sold subject to the Company's conditions of sale.



LeROI is an ISO 9001:2000 registered company