

The next generation of Scroll Compressors

With a focus on reliability and performance, LG designed Gen 3 scroll compressors with significant improvements to motor efficiency and friction reduction to bring the future to the present.

Efficiency

Improvements to scroll geometry, motor performance, and bearings designed to reduce friction bring the highest efficiency in LG's fixed speed scroll line-up to cooling and heating applications.

Reliability

Improved start-up and bushing performance bring better reliability and durability than previous LG scroll compressors.

Future Refrigerants

Keeping up with the latest eco-friendly standards, the LG Gen 3 series of scroll compressors are compatible with low GWP refrigerants like R32 and R454B.

