

# [SUB COOL GQR80TG Compressor Specs and Replacements](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | February 20, 2026



The SUB COOL GQR80TG is a versatile 1/4+ HP compressor designed for R134a MBP/HBP systems, commonly found in commercial coolers and mid-size refrigerators. This guide provides the full technical data sheet, including cooling capacity (400W to 810W depending on conditions), oil requirements (380-420ml POE), and a comprehensive list of compatible replacements for both R134a and modern alternative refrigerants to ensure your repair is successful.