
Elimination Of Warranty For Kiln Drying

Carlyle Compressor Corporation will no longer warrant any compressors sold after August 1, 1997 for kiln drying applications.

Kiln drying exceeds the compressor's design envelope by requiring the unit to operate at 60°F SST and 160°F SCT. Historically, using R-12 with mineral oil did not result in an excessive compressor failure rate. The change to blends or R-134a with POE oils in kiln drying applications have resulted in higher operational temperatures along with a reduction in lubrication protection. This has led to an increasing compressor failure rate in kiln drying applications. Therefore, any Carlyle 5F/H, 06D/E, 05T or 06T compressors sold after August 1, 1997 for use in kiln drying applications will be sold without warranty.

If you require any additional information on this warranty change or on our compressors, please contact your Regional Sales Manager or the Carlyle engineering department.
