



For Immediate Release

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Carlyle® Now Offers Compressors for Refrigerants R448A and R449A

SYRACUSE, Oct. 26, 2016 – [Carlyle® Compressor](#) today announced that selected models of its [06D](#), [06E](#), and [06CC](#) reciprocating semi-hermetic compressors are approved to operate with refrigerants R448A and R449A. Carlyle Compressor is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp. (NYSE: UTX).

Carlyle’s most popular compressor product groups have been approved for use with R448A and R449A, both of which have a global warming potential (GWP) rating below 1400. Below is a chart of commonly used refrigerants and their respective GWPs.

Refrigerant	Global Warming Potential
R-404A	3922
R-407A	2107
R-407F	1825
R448A	1386
R449A	1396

“We are responding to our customers’ changing attitudes toward new, alternate refrigerants,” said Robert Ochs, western regional sales manager, Carlyle. “As our customers become increasingly interested in environmental stewardship, we are supporting them with improved, world-class compressors.”

These modified compressors are well-suited for many low-temperature applications, particularly those in the food service business, such as refrigerated cases and frozen food cases in supermarkets and other grocery stores.

“We are building on Carlyle’s 80 years as a world leader in compressor technology to help customers protect the food they sell and preserve their bottom lines while working to protect our environment,” said Hamid Shekarbakht, southeastern regional sales manager, Carlyle.

Initially, Carlyle is modifying three product groups for alternate refrigerants:

- **06D Compressors** – This product group includes nine models ranging from three through fifteen horsepower with displacements between eight and 41 cubic feet per minute (CFM).

- **06E Compressors** – This product group includes four models from 15 to 40 horsepower and displacements from 50 to 99 CFM.

Both the 06D and 06E compressors are available for low temperature, medium temperature and air conditioning applications. They are ideally suited for commercial refrigeration, air conditioning, process cooling and environmental chambers.

- **06CC Compressors** – This product group is available in capacities from five through 30 horsepower, and these six-cylinder compressors are available in nine models to meet the needs of the most demanding low-temperature applications.

Carlyle compressors are supported by one of North America’s largest distribution networks of distributors. Compressors, parts, service and support are available at more than 800 locations across the United States and Canada.

For more information, visit www.CarlyleCompressor.com

About Carlyle

Carlyle Compressor Company is a world leader in compressor technology, manufacturing a broad range of compressors for use in high-, medium- and low-temperature applications in both single and parallel combinations. Carlyle products can be found in applications that circle the globe—from the first nuclear submarine to the local grocery store. Carlyle compressors are supported with sales, service and parts available in more than 800 locations across North America.

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