

## HVAC Refrigeration Daily — Day\_1\_Monday\_Jan\_26\_2015



Change Language: Choose

**Choice R-421A Showcase at AHR Expo in Chicago***Brad Kivlan*

CARLISLE, Pa.—Dynatemp International is showcasing the Choice R-421A alternative refrigerant at the 2015 AHR Expo being held in Chicago, Illinois from Jan. 26-28, 2015.

Choice R-421A is a non-ozone depleting refrigerant replacement for R-22. R-421A contains no hydrocarbons and it is EPA-approved. Choice R-421A is the only R-22 replacement that is a two-component refrigerant blend with performance temperature ranges that closely mimic R-22. R-421A is non-flammable and requires no unit modification or oil change in most applications.

Will Gresham, National Sales Manager of Dynatemp International, comments that R-421A, "requires no oil changes, and contains no hydrocarbons." Its application range, he said, is, "air conditioning split systems, heat pumps, supermarket pak systems, dairy chillers, reach-in storage, bakery applications, refrigerated transport, self-contained display cabinets and walk-in coolers."

To retrofit, he said, "In order to have a baseline comparison of the system after the retrofit, an initial evaluation of the system's operational characteristics should be recorded. The next step is to completely evacuate R-22 from the system and change the liquid line filter driers." Noting that, "an oil change from MO to POE is not required; the final step is to charge and label the unit with R- 421A, taking into account the manufacturer's recommended R-22 charge and the desired operational characteristics, e.g. superheat/subcooling."

About Dynatemp International, Inc.

Dynatemp International distributes a variety of refrigerants to heating, air conditioning, and refrigeration wholesale locations. Dynatemp is the exclusive, authorized supplier of Choice R-421A refrigerants in the HVAC/R marketplace.

Established in 1982, Dynatemp International distributes a variety of refrigerants to U.S.-based heating, airconditioning, and refrigeration wholesale distributors and buying groups. We are able to provide customers with quick lead times by utilizing a network of warehouse locations that are strategically positioned throughout the country. To ensure that our customers receive first-rate time and attention, Dynatemp partners with professional sales agents that have an excellent record of customer service.

It is Dynatemp's mission to provide "The Most Environmentally Friendly Refrigerants on Earth," offering the HVAC/R Industry a pure, reliable product in a timely manner. For more information, please visit our website [www.dynatempintl.com/R-421A](http://www.dynatempintl.com/R-421A), call us at 855-GET-421A or visit us at Booth #6017.

[VIEW ALL ARTICLES](#)