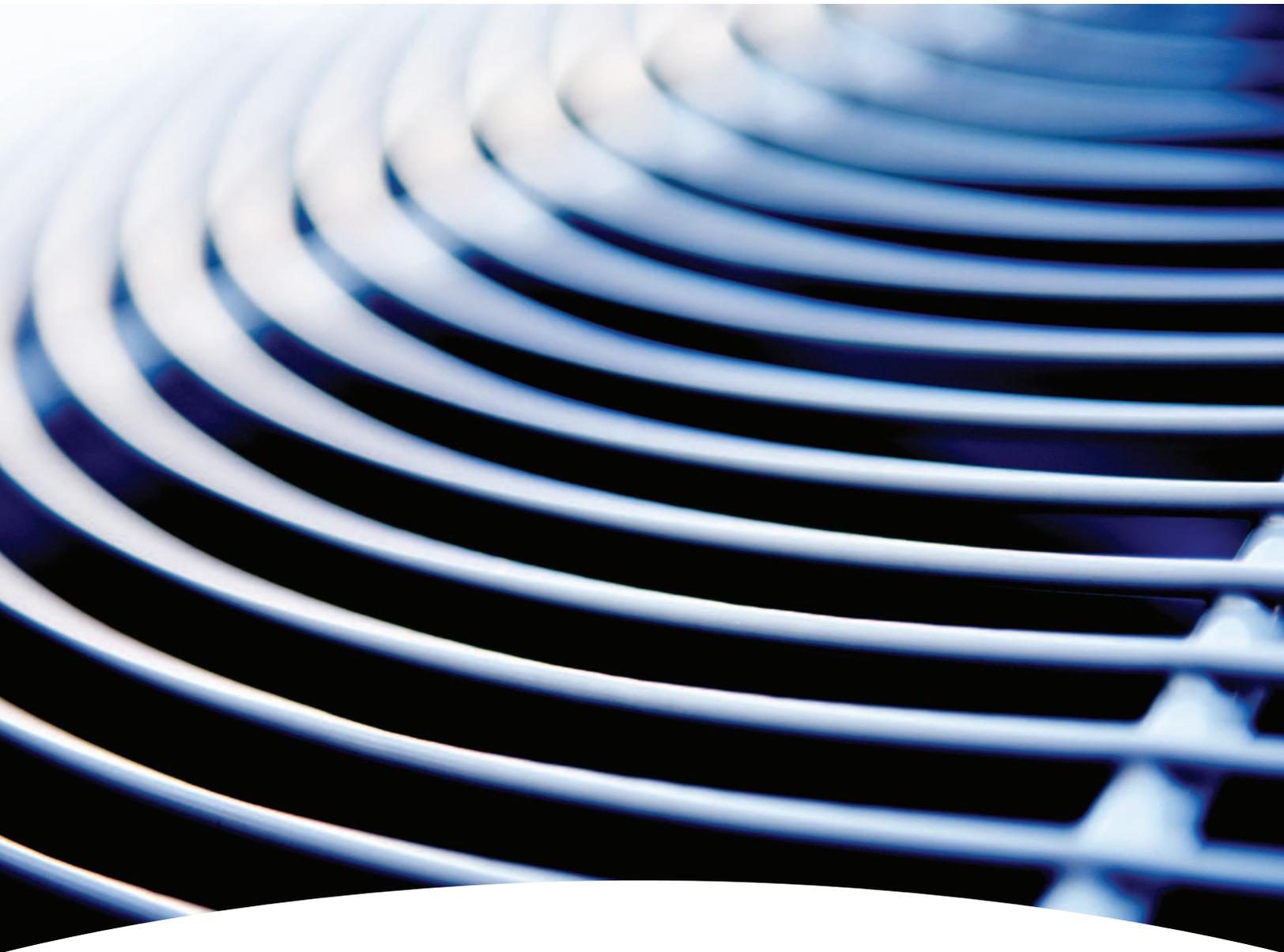


# Honeywell Genetron® 422D Refrigerant



**The Drop-In Solution  
for R-22 A/C Systems**

**Honeywell**

# Genetron® 422D is the Simple Drop-In Solution.

Genetron® 422D is a non-ozone-depleting HFC-based refrigerant for replacement of HCFC-22 in air conditioning systems. Genetron 422D is a blend refrigerant suitable for direct expansion evaporators.



## Features

- Satisfies customers looking for a “drop-in” option in air conditioning systems that do not have a liquid receiver.
- Can be used with AB, MO, POE lubricants for quick and easy changeouts.
- No expansion device change is required in most installations.
- Satisfies cooling requirement in most cases with lower power draw and discharge temperatures.
- Non-ozone-depleting HFC refrigerant.
- ASHRAE classification A1 (low toxicity, non-flammable per ASTM E-681 method). Allows for use in existing equipment.

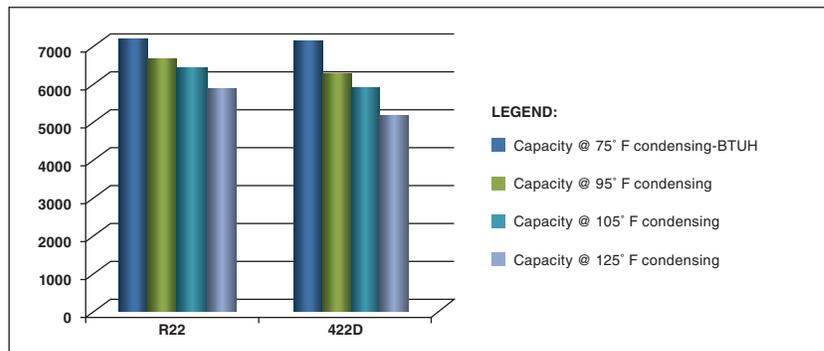
## Retrofit Considerations

Genetron 422D makes replacing R-22 in an A/C system easy. In most situations, just recover the R-22, replace any of the critical seals, recharge the system with Genetron 422D, and perform normal checks.

Works with existing expansion devices in most cases.

Refer to *HCFC Air Conditioning Retrofit Guidelines: HCFC-22 to Genetron 422D* for complete instructions.

Performance characteristics of R-422D relative to R-22 at standard A/C conditions.



## Resources

### Learn more about the R-22 air conditioning retrofit solutions:

- > Call a refrigerant expert at 1-800-426-8241
- > Visit our website at [www.honeywell-refrigerants.com](http://www.honeywell-refrigerants.com) and download our HCFC Air Conditioning Retrofit Guidelines (HCFC-22 to R-407C and R-422D)
- > Download our R-22 Retrofit app and our Pressure-Temperature Chart for iPad from the App Store



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### Honeywell Genetron Refrigerants

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