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**METRACLARK**

Refrigeration & Air-Conditioning Wholesale

Excellence Through Experience

# R507 vs R404A

Both refrigerants R507 and R404A are used in commercial applications such as supermarket refrigerators and transport refrigeration.

Possessing zero ozone depleting potential, the two refrigerants serve as replacements for CFCs R502, R12 and R22.

## Contact us today

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# R507 VS R404A

## Refrigerant R507

R507 is made up of R125/R143a at a ratio of 50%/50%



### COMPOSITION

The pressure of R507 and R404A is almost the same, and will not cause any impact on the system



### PRESSURE

R507 is an azeotropic mixture.



### BLEND

Can be charged in both a liquid and vapour state



### STATE

## Refrigerant R404A

R404A is made up of R125/R143a/R134a at a ratio of (44%/52%/4%)

The pressure of R404A and R507 is almost the same, and will not cause any impact on the system

R404A is a non-azeotropic mixture

*\*Consider 'glide' when recovering refrigerant to be recharged back into system*

Must be charged in a liquid state