

R404A

Regenerated

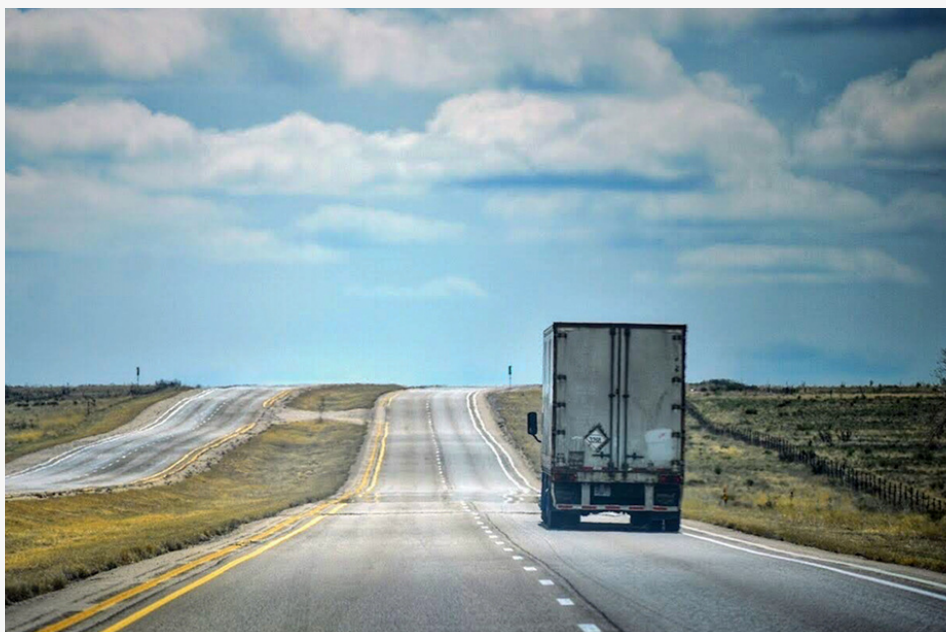
Reclaimed R404A is allowable until 2030.

R404A (regenerated) is an ideal replacement for R502 for refrigeration sector in new facilities at low and medium temperatures.

Virgin R404A can no longer be used in new equipment or to service existing equipment where the charge size is greater than 10kgs of R404A (40tCO₂e). Regenerated is allowable until 2030 to service existing equipment.

Specification

Type	HFC
Blend	R143a/R125/R134a
Safety class	A1
GWP (AR4)	3922
Lubricant	POE
Replacement	R502
Ozone depleting	0
Hazard pictogram	



Benefits

- Substitute for R502, with comparable physical and thermodynamic properties
- Near azeotropic refrigerant blend containing R125, R143a and R134a

Applications

- Transport refrigeration
- Commercial AC
- Industrial AC

Composition %

R143a	52
R125	44
R134a	4



Available in sizes

11 kg

45 kg