# R452B Opteon™ XL55

## Ultra-low flammability.

R452B (Opteon™ XL55) is a non-ozone depleting, low GWP, HFO based refrigerant. It easily adapts to R410A designs while offering the same optimal balance of performance, thermal characteristics, and ultra-low flammability.

It is the most optimized R410A replacement that provides the best energy performance and lowest A2L flammability characteristics.

## **Specification**

Туре	HFO
Blend	R32/R1234yf/R125
Safety class	A2L
GWP (AR4)	691
Lubricant	POE
Replacement	R407C, R410A
Ozone depleting	0
Hazard pictogram	<b>(b)</b>



#### **Benefits**

## **Applications**

- Closest match to R410A with minimal changes
- Higher critical temperature provides excellent performance in high ambient conditions
- Heat pumps
- Commercial AC
- Industrial AC

# **Composition %**

R32	67
R1234yf	26
R125	7



#### **Available in sizes**

11 kg 45 kg

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