



# Minus 50<sup>❄️</sup>

## R290 + R170



[hychill.com.au](http://hychill.com.au)

# Minus 50<sup>+</sup>



Minus 50 is a high-purity **blend of R290 propane and R170 ethane. Ideal alternative to synthetic refrigerants** (R22, R502, R407c and R404a).

HyChill Minus 50 is the natural organic solution for low temperature refrigeration and air-conditioning systems previously charged with CFC, HCFC and HFC refrigerants. An air conditioner or refrigeration system charged with Minus 50 can save up to 30% power compared with synthetic refrigerants. High thermodynamic efficiency of hydrocarbon refrigerant will help cooling a room down in less time, improving the comfort and resulting in substantial energy savings.

## Characteristics

- Superior energy efficiency
- Fast cool-down times
- Excels in high ambient temperature environment
- Operates at lower pressures than synthetic refrigerants

## Systems

- For use in conversions of commercial and industrial refrigeration and air-conditioning systems where R22 & R502 has traditionally been used.
- Can be used in R22, R404A or R407C compressors
- Compatible with R22, R404A or R407C heat exchangers and expansion devices and common refrigeration materials and lubricants
- Switching from synthetic fluorocarbon refrigerants can dramatically reduce power bills and improve the lifespan of the RAC system.

*Available in:*



400g



4.5kg



9kg

HyChill Minus 50 has no ozone depleting potential (ODP) and a very low global warming potential (GWP).

Cylinders are fitted with a standard refrigeration liquid withdrawal valve.

HyChill Minus 50 does not require an ARC licence