

# HyChill HR12

## Product Details

### 1. Product Composition

- Purified Hydrocarbon Refrigerant
- 50% Propane and 50% Isobutane (approx.)
- Cylinder has a liquid withdrawal valve (upright position labelled)
- Cylinder holds 9 kg which will charge more than 27 cars
- Packed in cardboard box with information kit containing refrigerant identification labels, material safety data sheet and other usage guidance information.

### 2. Product Characteristics

- Superior heat rejection – gives better condenser heat exchange performance
- 30% by weight required of recommended fluorocarbon refrigerant charge or refer to charge rate book. Available free from our distributors or as a download from our web site at <http://www.hychill.com>
- Digital scales recommended – they save a great deal of time and also help to prevent refrigerant wastage.
- Product is compatible with any refrigerant lubricant, however we strongly recommend a system flush and use of HyChill ERG1000 oil on all systems

### 3. Effect on Systems

- Lower Head Pressures reduce load on compressor
- Less heat at compressor
- Less engine drain at idle and when running
- Positive liquid head at TX valve or restrictor
- Quicker pull down temperature at vent
- Lower vent temperature at all times
- No upgrading to existing processing equipment required.
- No change to repairers procedures while installing