

# energy measures

fact file

**21**

**ADDITIONAL INFORMATION: Refrigeration**

## **CFC – Health Warning**

If you plan to keep all or some of your refrigerant equipment and it is more than 10 years old you should check whether it uses a CFC or HCFC gas as the principal coolant. Under EU regulations, it is now illegal to top up or refill these systems after leakage or repair. It is possible to use alternative coolants in some systems, but most will require replacement. Many manufacturers are promoting HFCs as alternative coolants, but these may also be a short term solution as HFCs are also likely to be the subject of regulation. If you seek to service rather than renew, seek expert help

Some CFC replacements offer significant energy savings alongside their ozone friendliness. Scottish & Newcastle Retail, for example, has introduced a hydrocarbon only refrigerant policy for its back bar coolers. The policy which uses “Care 30” improves energy efficiency alongside a zero global warming potential

<http://www.actionenergy.org.uk/download/GPG236.pdf>