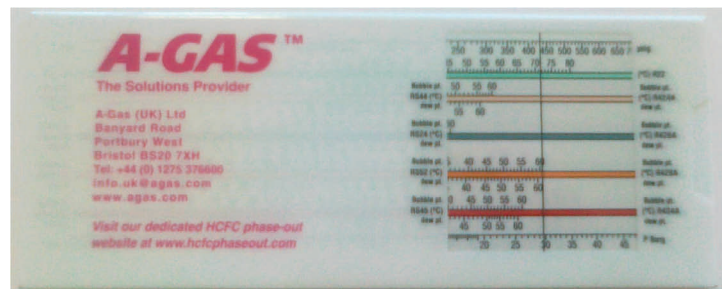


Product Information Bulletin

A-Gas Comparators

The A-Gas refrigerant comparator shows the pressure/temperature relationship for:

- R134a
- R404A
- R407A
- R407C
- R410A
- RS24
- RS44
- RS45
- RS52



(R22 is featured to allow for comparisons to be made).

Comparators are used by all refrigerant engineers to convert the pressure readings on their high side and low side gauges into the evaporating and condensing temperatures the system is running at. These temperatures with some other measurements can then be used to calculate the evaporator superheat and TXV sub-cooling.