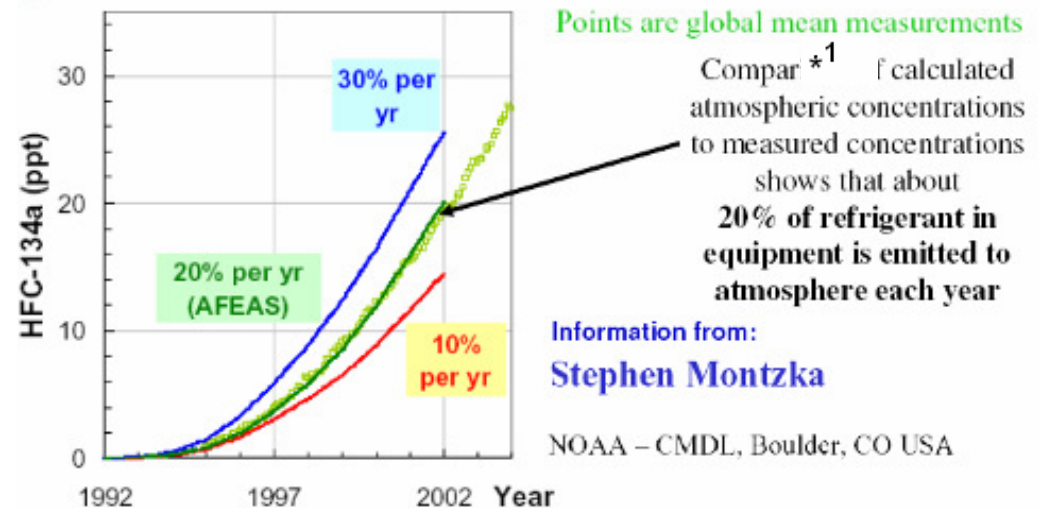


Direct Emissions R134a Shock

1. Direct emissions:

- 20% of produced R134a is each year emitted to the atmosphere*¹.
- With an expected car sale of 81.5 million vehicles in year 2017, the direct emissions of R134a from MAC alone may contribute to a total amount of **390 million tons CO₂ equivalents** only in 2017*².

HFC-134a Refrigerant Emissions



- R134a is not a sustainable solution
- Not in Europe and not in the World

*Data from DuPont's presentations at ¹ I-MAC 30/50, Delhi /India, March 2005 and

² IEA Cooling Cars with less fuel, Paris /France, October 2006.