



Airco prevents drowsiness when it's hot

But more than 1 in 3 European drivers (35%) are unaware of the critical role airco plays in keeping them alert and safe at the wheel.

STOPPING DISTANCE AT 21°C



STOPPING DISTANCE AT 27°C



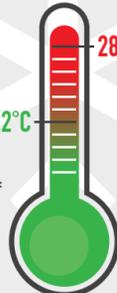
Reaction times are 22% slower at 27°C than at 21°C*.

* <http://www.tandfonline.com/doi/abs/10.1080/00140139608964434>

Six degrees of separation

1/2 of European drivers are turning on the airco when it's too hot.

The temperature above which task performance drops* - dulling drivers' alertness.



49% of drivers only turn on the airco once the ambient temperature has hit 28°C.

* <https://indoor.lbl.gov/sites/all/files/lbnl-60946.pdf>

Airco improves visibility



A fifth of drivers doesn't realise that airco helps keep windscreens clear of moisture.

While half of European drivers

(49%) doesn't know that turning on the airco can prevent coughs and sneezes...



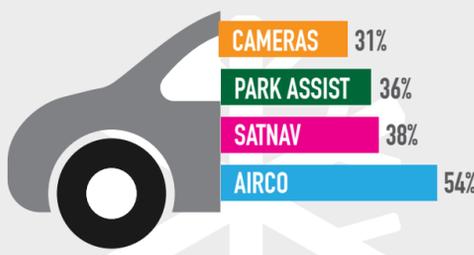
... and more than half (53%) believe that air conditioners recirculate germs and pollutants...



... in fact airco systems remove more than

87% of airborne particles.*

* <http://www.biomedcentral.com/1471-2334/10/146>



Airco the clear winner

With more than half of all European drivers surveyed choosing it, air conditioning is by far the most popular at-cost optional extra in Europe.



Cool down the car and cool down the planet

99.9%

With a global warming potential less than CO2 and 99.9% lower than the old refrigerant being phased out in the EU, Honeywell's new car refrigerant Solstice[®] yf massively reduces the impact of car airco systems on the environment.



Airco prevents drowsiness

but nearly 1 in 2 German drivers (44%) is unaware of the critical role airco plays in staying alert and safe at the wheel.



Airco the clear winner

With more than 3 in 5 of all German drivers surveyed choosing it, air conditioning is by far the most popular at-cost optional extra in Germany.



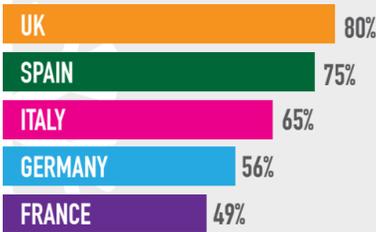
Nearly half of German drivers (44%) choose an ideal air conditioner setting of between

21 and 23°C.

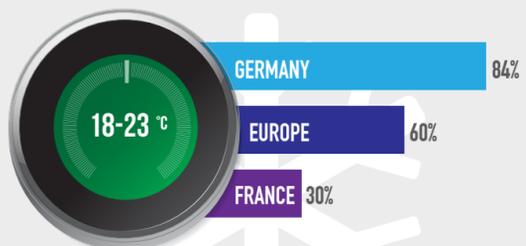


4 in 5 German drivers

set the airco at a comfortable and safe 18-23°C, well above the European average of 60% who do so. In France only half that number (30%) do.



Airco prevents drowsiness
Proportion of European drivers who agree car aircos help prevent drowsiness.



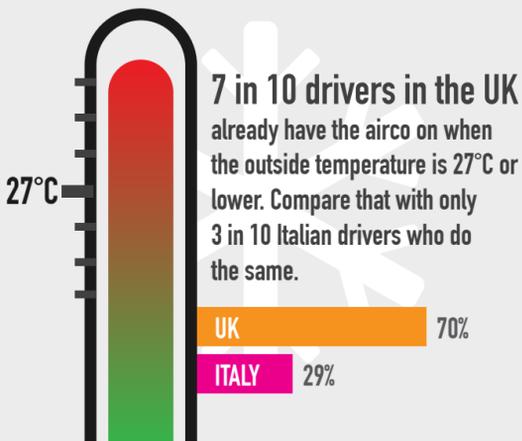
Fewer than 1 in 3 French drivers

set the airco at a comfortable and safe 18-23°C, just half the European average of 60% who do so. In Germany 4 in 5 drivers set the airco at that level.

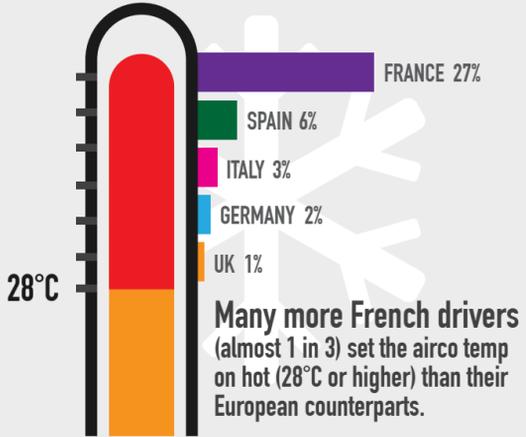


Three-quarters of all Spanish drivers

(71%) say they turn on the airco in summer, way above the average of half of (51%) European drivers who do so.

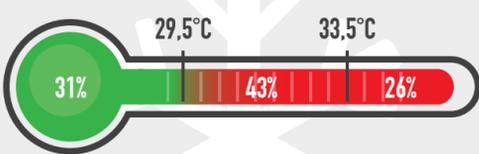


7 in 10 drivers in the UK already have the airco on when the outside temperature is 27°C or lower. Compare that with only 3 in 10 Italian drivers who do the same.

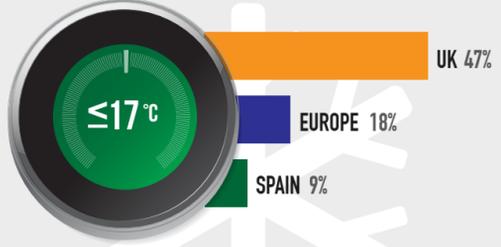


Many more French drivers (almost 1 in 3) set the airco temp on hot (28°C or higher) than their European counterparts.

Some like it hot



In heat-tolerant Italy 7 in 10 (69%) drivers won't turn on the airco until the mercury has hit an average 29.5°C: a quarter (26%) won't turn it on until the ambient temperature has reached an average 33.5°C!



Half of UK drivers

set the airco temperature at 17°C or lower. Compare that with the just 1 in 5 of European drivers and a mere one in ten Spanish drivers who set the airco so low.