

ENERGY SAVING IN BUILDINGS STARTS WITH SMART SOLAR SHADING

AIR CONDITIONING ACTIVE COOLING



IF WE CHANGE NOTHING

+60%

of all buildings in Europe will use AC for cooling by 2050

+870Twhel

extra energy needed to power the additional indoor cooling

+58%

more CO₂ will be emitted, the equivalent of 22 million cars

€ 285.000.000.000

unnecessary money spent on energy

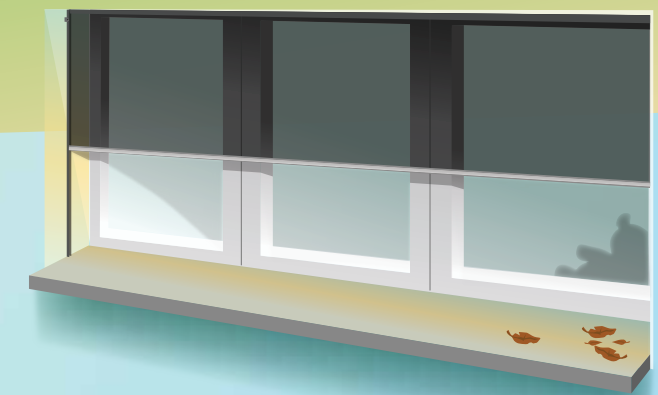
2050

nearly **50%**

of all buildings will use active cooling.

IF WE INSTALL

SMART SOLAR SHADING PASSIVE COOLING



0%

no extra AC units needed for buildings by 2050

+62% energy savings

equal to the final energy consumption of the 47 million people of **Spain**

+0%

no additional AC units means **no surplus CO₂**

= the gross national product of Finland + Luxemburg saved

no increased energy demand through the use of Smart Solar Shading

STATUS QUO (28%)

when Smart Solar Shading becomes the standard

ACT NOW! OR BY 2050 NEARLY 50% OF BUILDINGS IN EUROPE WILL USE ACTIVE COOLING!