Information about F-gas Regulation

We, ESPEC, are known for its energy efficient, eco-friendly climatic chambers. And this time, we are taking an extra step ahead of our competition, by introducing products using the refrigerant that is far less harmful than the regulation standard.

Already, most of ESPEC products use F-gas compliant alternative refrigerant, R452A (GWP 2,141).

However, ESPEC's dedication for improvement doesn't end there. We start off with the TSA Thermal Shock chambers to take a step further to switch the refrigerant to R449A (GWP 1,397).

We design eco-friendly products not because to meet regulations, but because we believe that it is the right thing to do for the earth. We will continue to strive to be the industry leader to fight global warming.

Please contact our local sales representative for more details.