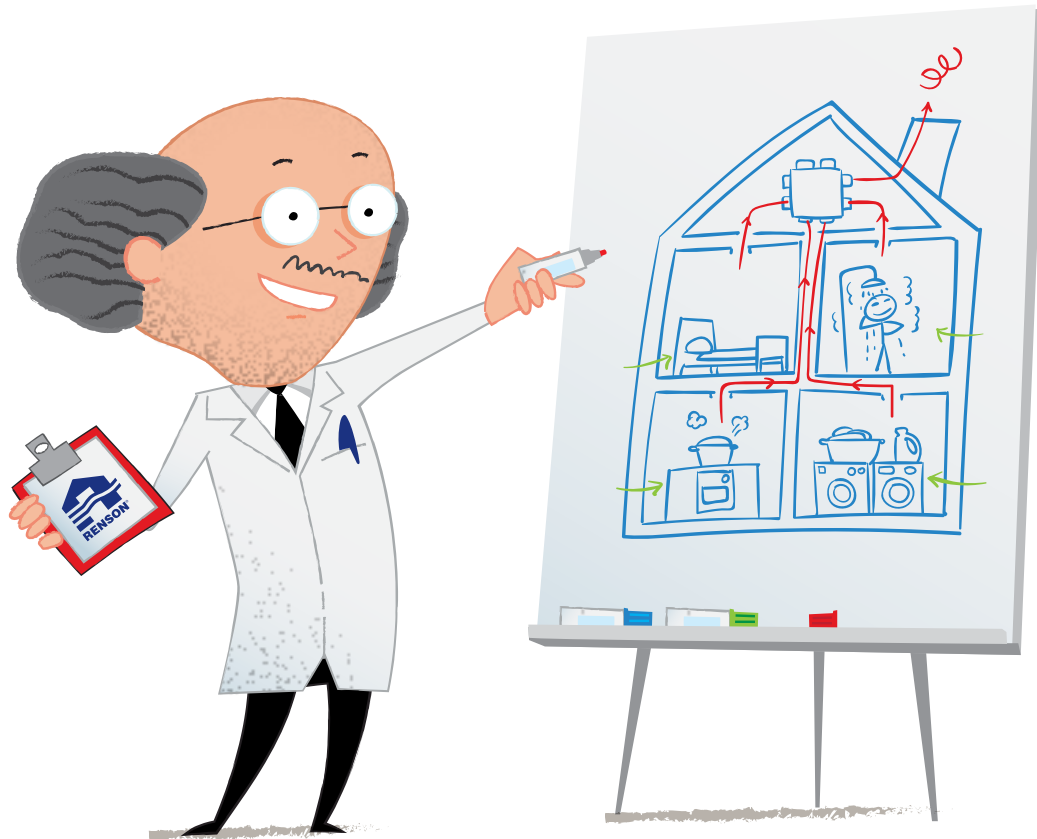


# SMART VENTILATION IN 10 STEPS



# 1. WHAT'S VENTILATION?



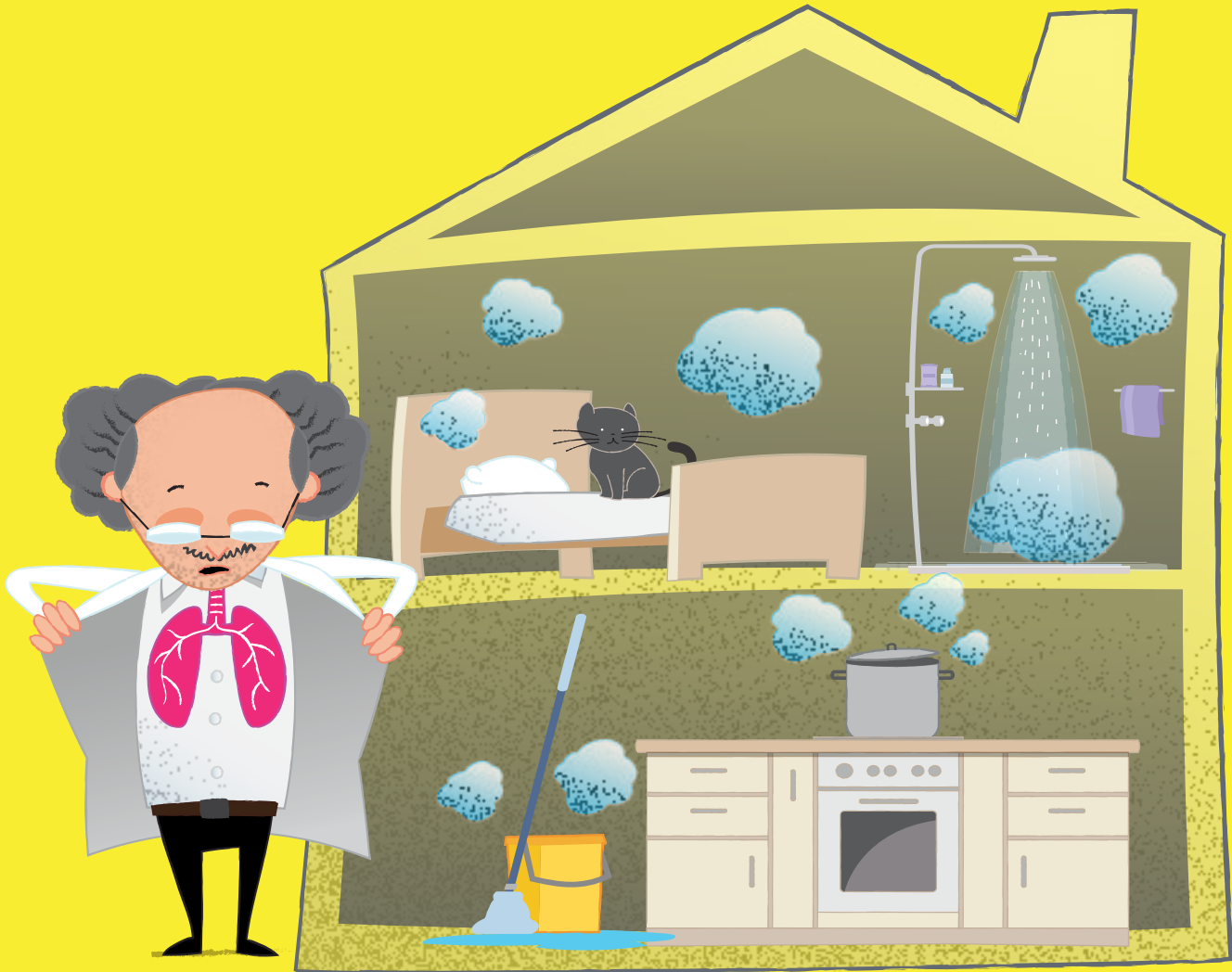
Ventilation = replacing the polluted indoor air 24/7 with fresh outdoor air.

## 2. WHY VENTILATE?



Because we spend around 90 % of our time indoors, it means that the indoor air is usually 5 times more polluted than the outdoor air.

### 3. INDOOR AIR?



Breathing, cooking, showering and cleaning all release moisture, odours and harmful substances. Furniture, carpet, paint and cleaning products also affect indoor air quality.



## 4. AIR QUALITY?



Too much moisture or CO<sub>2</sub> in the home can lead to health problems like allergies, loss of concentration, sleeping problems, headaches and respiratory problems.

## 5. VENTILATION!



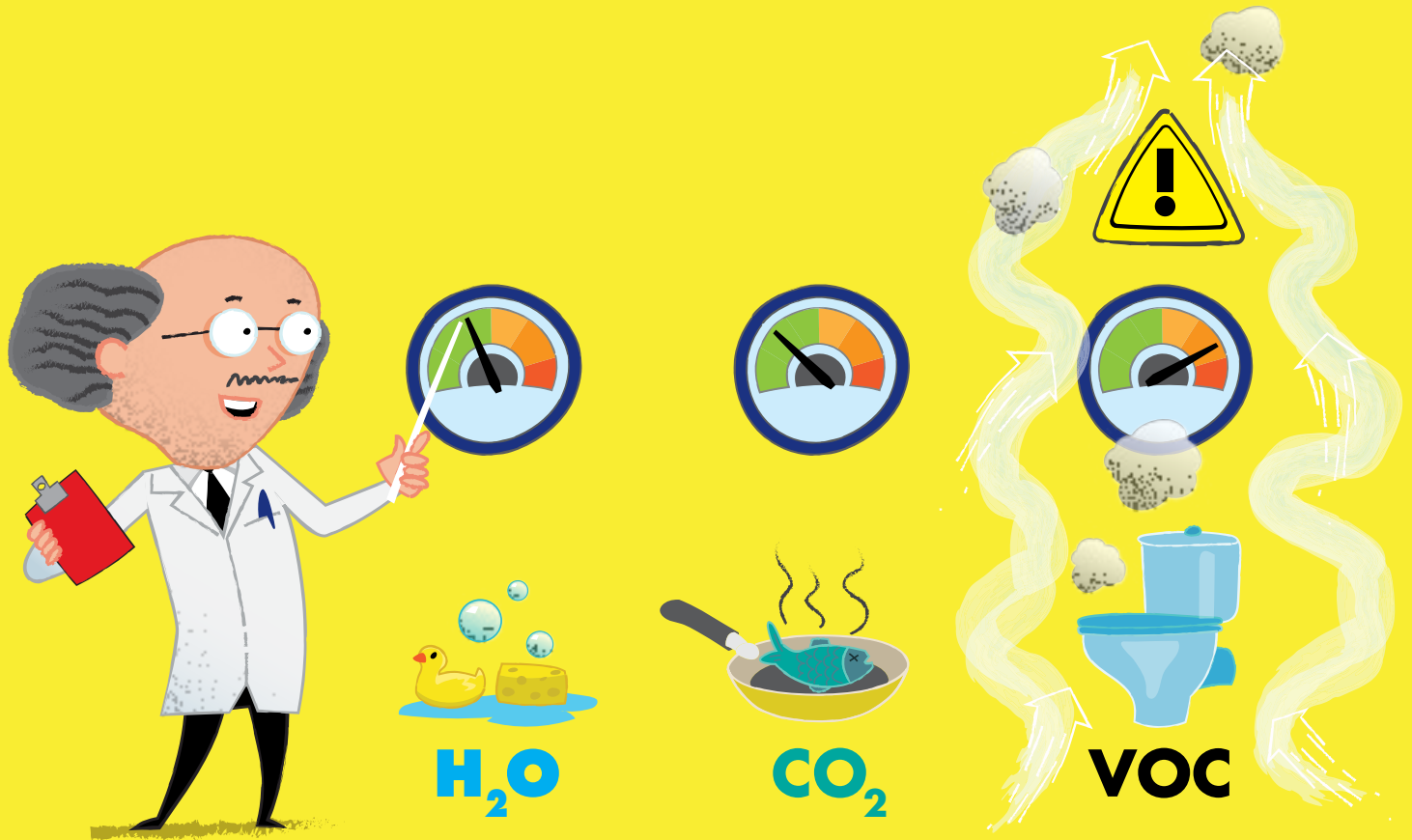
That's why it's so important to flush the house with enough fresh air. It's the only way you be sure that the air quality in the house is good. A ventilation system takes care of that.

## 6. SMART VENTILATION?



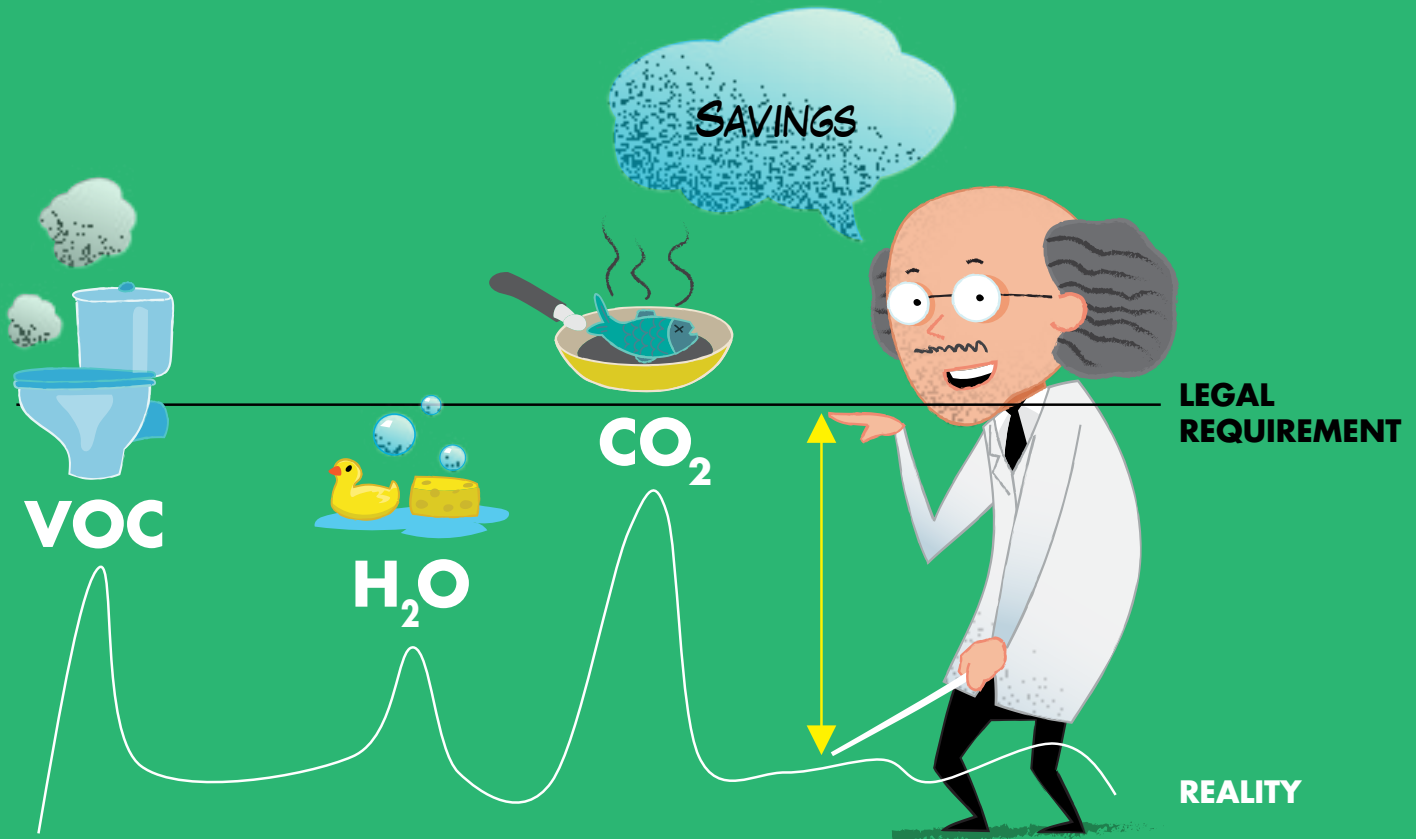
Just like a smart thermostat, the ventilation system automatically changes based on our behaviour. For example ventilation is most important when you shower but not as important in the kitchen or the bedroom.

## 7. HOW DOES SMART VENTILATION WORK?



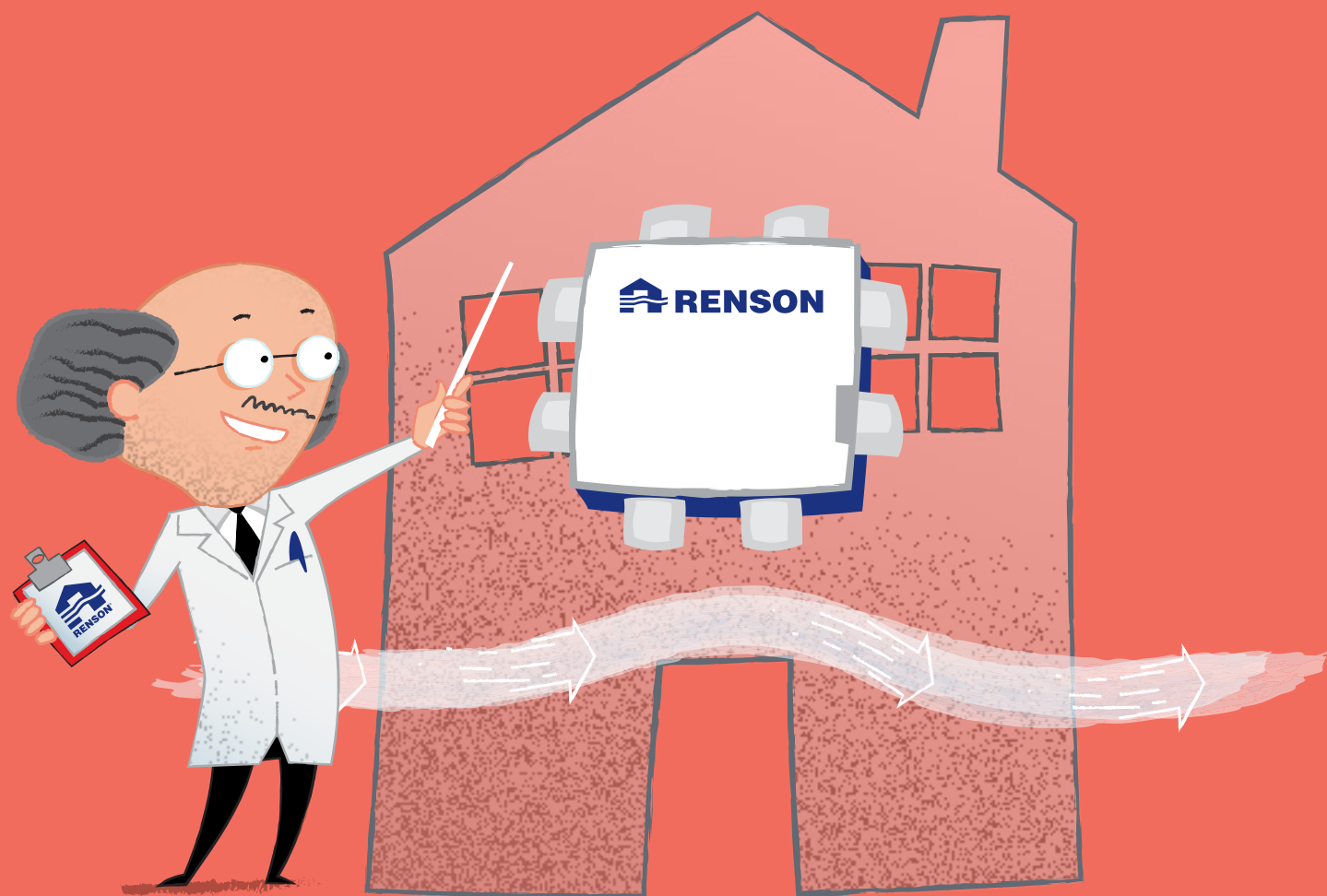
Smart ventilation only happens when and where it's needed in the house. Even better, the ventilation system does this in your home without you having to worry about it. This form of ventilation is called demand-driven ventilation. By ventilating 'smartly', you can save money on your energy bill.

## 8. ENERGY CONSERVATION



The law stipulates that a fixed amount of indoor air must be 'refreshed'. In practice, the pollution of that air in the house is not the same everywhere (e.g. a shower temporarily increases the humidity in your bathroom, so even temporary extra ventilation is required). A ventilation system that changes the level of ventilation to match your lifestyle will save you a good amount of money.

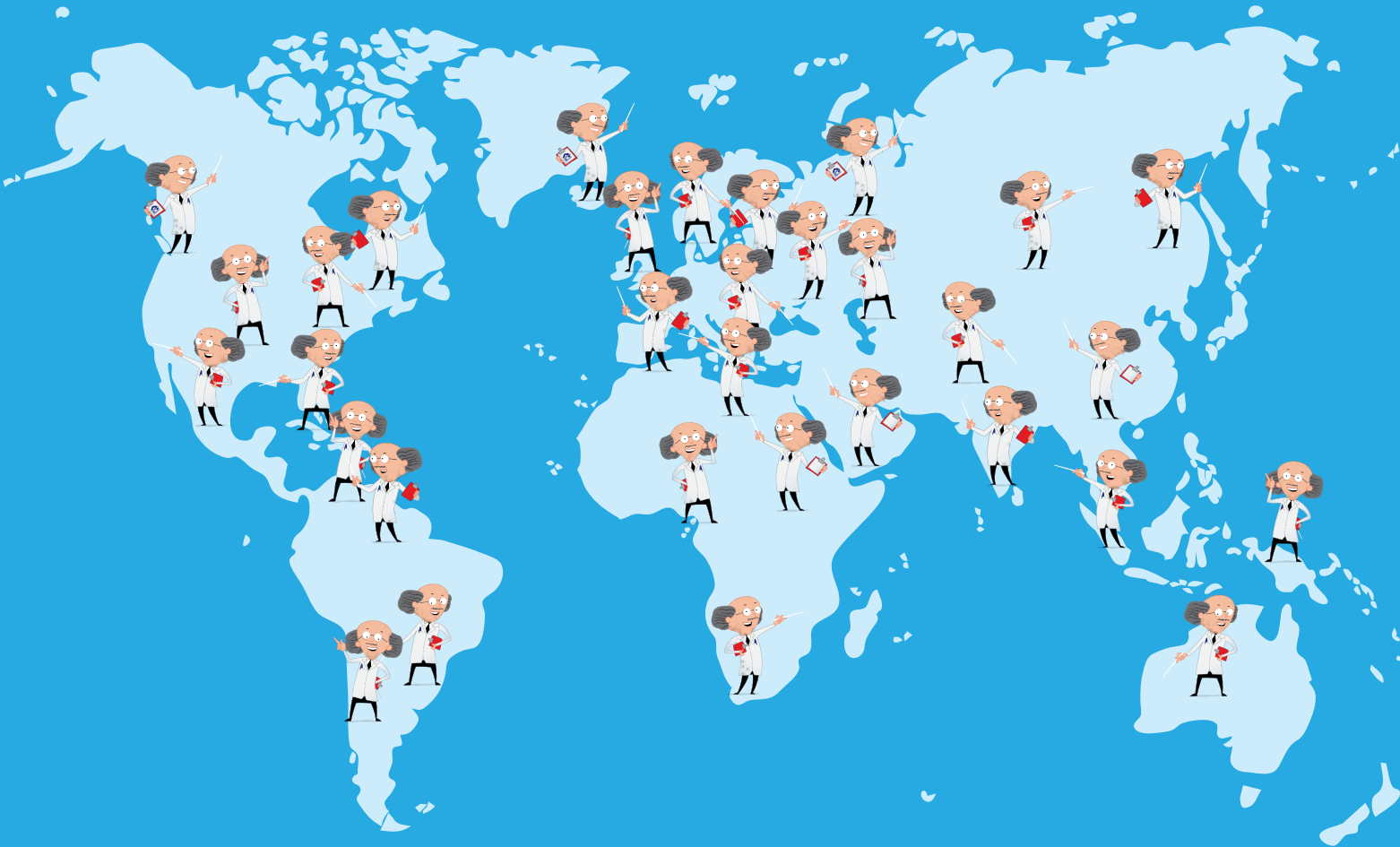
## 9. HEALTHY SPACES



A smart or demand-driven ventilation system is the best guarantee for a healthy and comfortable indoor climate. Energy-efficient, fully automatic, and tailored to your needs.



## 10. RENSON



**‘Creating Healthy Spaces’** is Renson’s goal. Making healthy and comfortable living possible for everyone is why demand-driven ventilation is high on our list of priorities. Did you know that over 125,000 smart Renson ventilation systems have already been installed? And that’s just the beginning: from now on, Renson will only manufacture smart, demand-driven ventilation systems.



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