

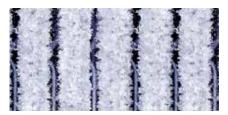
# **SELF-CLEAN FUNCTION**



During operation, dirt accumulates on the evaporator. If the evaporator is not cleaned regularly, accumulated dirt reduces the thermal exchange by 15-30% and also promotes the proliferation of bacteria and mould.

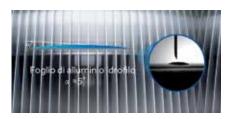
# **TECHNOLOGY**

### Cold expansion technology



The layer of frost that forms on the evaporator/condenser generates a strong force of cold expansion that easily removes dirt from the surface.

## **Express washing technology**



Low-angle hydrophilic aluminium foil speeds up water drainage by 20%.

### Antibacterial technology



The coating contains silver nanoparticles capable of effectively killing 99% of the bacteria by inhibiting their proliferation.

The new Self Clean technology is the first of its kind to integrate the self-cleaning function of both the evaporator and the condenser. It starts with cleaning the evaporator, then switches to cleaning the condenser without stopping the compressor.

# **BENEFIT**



# 15-301



### Cleaner air

This innovative technology allows you to kill bacteria and keep the evaporator clean.

### Increased energy efficiency

Our air conditioner always works at maximum cooling capacity with very high energy efficiency.

### Savings on cleaning costs

The automated cleaning process eliminates the frequency of manual cleaning by a service engineer.

#### **TUV Certification**

