

# CABIN AIR FILTRATION

CLEANER AIR INSIDE THE CABIN

In 2020, Land Rover is rolling out the option of Cabin Air Filtration, in addition to the existing Cabin Air Ionisation technology, to filter out fine particulates often found in polluted cities and improve occupant health and wellbeing.



ABOVE & BEYOND

## CABIN AIR IONISATION

Uses Nanoe™ technology to improve vehicle air quality. Condenses moisture from cabin air and breaks it into tiny electrically charged particles that neutralise odours, bacteria and allergens

## NEW CABIN AIR FILTRATION

System filters out fine particulate matter, allergens, pollen and even strong smells. Capable of filtering ultrafine particles (up to and even below PM2.5). To activate, simply select 'Purify' mode and check levels on the touchscreen for extra reassurance

## PRE-CONDITION BEFORE TRAVEL

Purify the cabin air before you travel. Pre-conditioning means you know you will be breathing the best possible quality of air right from the start of your journey

## AIR QUALITY SENSING

When the system detects specific harmful gases such as those found in city traffic - or even high levels of pollen - it switches to automatic recirculation mode, keeping the polluted air out of the cabin

## WHAT IS PM2.5?

Particulate matter is solid particles and liquid droplets in the air, including those emitted from vehicle engines. PM2.5 is matter with a size generally less than 2.5 micrometres. While harmful viruses and pathogens are often smaller, research shows pathogens agglomerate on dust particles which are filtered inside the vehicle - reducing the threat to occupants

