

Cleaner, Healthier Air for your **Home** or **Office** 



## Setting a **NEW STANDARD** in Air Conditioning Filtration



- **O** Catches more pollutants
- Margin Improves unit performance
- **O**Reduce energy costs
- Most efficient disposable G4 filter in its category
- Disposable and no washing required (recommended to be replaced every 12 months)
- **⊘** Unique (Australian) design
- Suitable for ducted:
  - Reverse Cycle
  - Gas Heating
- For existing & new systems
- Simply fits into most grilles
- The largest surface area in its category



### **Benefits**



### Health

Helps improve the indoor air quality by filtering the smaller pollutants you can't see, such as pollen, virus carriers, lint dust, mould spores, dust mites, which can often trigger allergies, asthma and hay fever.



#### **Efficiency**

Helps maintain a cleaner indoor unit coil/heat exchange which improves the performance and extends the life of the unit as well as reduce energy consumption.



### **Sensitive Choice**

AirClean Filters™ are approved by the National Asthma Council Australia's Sensitive Choice® program and carry the blue butterfly symbol, indicating the product has been identified as potentially beneficial for people affected by asthma and allergies. AirClean Filters™ are the only disposable filter brand for (ducted residential and commercial) Heating, Ventilation Air Conditioning (HVAC) applications, to be recognised by the Sensitive Choice program for superior air filtration.

# AIRCLEAN FILTERS HAVE AIRFLOW EFFICIENCY STANDARD FILTERS

### **Description**

The AirClean high efficiency filters are rated G4 to EN779.2012, AS1324.2 and are suitable for residential and commercial variable air volume systems. The operating face velocity ranges are from 0 to 2.54m/sec and can be used for air conditioning, heating or ventilation.

### **Specifications**

AirClean filters are 25mm nominal thickness and are designed to easily slide into existing and new return air grilles. The unique 5mm and 10mm inserts can provide extra length or width if required. They are available in a range of standard and non-standard sizes.

### Important Features

- Up to 70% more pleats when compared to V-form panel filters achieving a greater dust holding capacity with the lowest pressure drop
- Hot melt sealed into frame for maximum filter efficiency eliminates air bypass
- Superior surface area/pressure drop
- Conger filter life
- Oisposable
- Safer and more hygienic for the installer

### Airflow Efficiency Comparison



