A Breath of fresh air in Air Purification Technology
The air inside your home is often more polluted than the air outside because it contains contaminants and pollutants that could affect the health of your family.

Common air pollutants inside homes include pollen, bacteria, smoke and asbestos. The Australian State of the Environment Report provides information on the presence of formaldehyde, volatile organic compounds, nitrogen dioxide, fine particles and dust mite allergens in the air. For all these pollutants, the level inside a typical house is higher than in the air outside.

Health problems caused by poor indoor air quality are a serious issue. Australia and New Zealand have among the highest rates of hayfever sufferers in the world as a result of pollen and other nasal allergens.
The ATMOSPHERE™ Air Purifier gives you the power to transform your environment.
No other air purifier on the market has its balance of technology and features:

- The CLARUS™ filtration system eliminates 99.99% of the airborne particles that pass through it, down to 0.009 microns.
- Unique PUREFLOW™ system eliminates excessive fan noise and reduces energy costs.
- INTELLI-SENSE™ technology provides automatic monitoring and protects the quality of your home’s environment.
- TURBO POWER clears the air in a hurry with fast-acting performance.
What you should know about What’s in the air you breathe.

- The average person breathes over 15 cubic metres of air each day. Unfortunately, much of that air is filled with contaminants, pollutants and impurities we cannot see.
- According to the Environmental Protection Agency (EPA USA), the air inside our homes may be more contaminated than the air outside.
- Generally, people spend more than 90% of their time indoors.
- According to the Commonwealth Scientific and Industrial Research Organisation (CSIRO), indoor air pollution contributes to asthma, lung cancer, sore throats, eye irritation, nausea and headaches.

Technology that protects the ones you love, by protecting the air they breathe.

Until now, most air cleaners did not efficiently remove contaminants from indoor air - leaving your home and family unprotected against invisible, airborne intruders that can cause or heighten the severity of existing respiratory conditions.

The ATMOSPHERE Air Purifier combines powerful technology with innovative features to protect your family’s well-being and improve your home’s environment.

CLARUS™ FILTRATION
The CLARUS filtration system features a HEPA filter to remove particles as small as 0.009 microns thus effectively removing 99.99% of all airborne particles such as pollen, bacteria, dust mites, viruses and smoke. It also features an activated carbon filter with a surface area large enough to cover 366 football fields to efficiently remove household odours.

PUREFLOW™
Quiet operation is as important to the comfort of your home as clean air. The unique PUREFLOW system eliminates excessive fan noise by operating only when it is needed. It also reduces energy costs to earn ATMOSPHERE an Energy Star rating.

INTELLI-SENSE
INTELLI-SENSE has a built-in particle sensor that detects contamination in the air and adjusts the filtration capacity accordingly. It works to protect your home’s environment to continually achieve clean air.

TURBO POWER
When you want to clear the air of cooking or pet odours, smoke or other contaminants, the Turbo Power function cleans the air in a 36 square metre room within 30 minutes.
What you should know about what’s in the air you breathe.

Technical Information

**SPECIFICATIONS**
- **Size**: 38cm wide x 28cm deep x 74cm tall
- **Weight**: 10.5kg
- **Electric Power**: AC 240 volts, 0.9 amps maximum

**FILTERS**
- **Carbon Filter**: 1,900 grams of activated carbon. Life: four to 12 months, depending on use patterns, speeds, and hours of operation.
- **HEPA Filter**: High Efficiency Particulate Air rated. Reduces airborne particles as small as 0.009 microns by up to 99.99%. Life: 1 to 5 years, depending on particle sensor readings, use patterns, speed, and hours of operation.
- **Pre-filter**: Glass-filled polypropylene. Vacuum-clean, or rinse with water (dry completely before putting back into unit). Clean pre-filter every two to 12 months, depending on use patterns, speed, and hours of operation.

**CLEAN AIR DELIVERY RATE (CADR)**
- **Whisper**: 1.4 cubic metres per minute
- **Low**: 2.8 cubic metres per minute
- **Medium**: 4.2 cubic metres per minute
- **High**: 5.6 cubic metres per minute
- **Turbo**: 7.1 cubic metres per minute

**POWER USAGE**
- **Whisper**: 4 watts
- **Low**: 9 watts
- **Medium**: 18 watts
- **High**: 34 watts
- **Turbo**: 59 watts

**THIRD PARTY / CERTIFICATION**
- American Home Appliance Manufacturers
- Underwriters Laboratory
- US Department of Energy - Energy Star® rating

Note: Some of the microbes in the contaminants list are pathogenic and capable of causing disease. The Atmosphere Air Purifier only treats a portion of the air in a room and should not be considered an appropriate method of protection against airborne microbes.

Benefits and Features at a glance.

- Reduces airborne particles down to 0.009 microns
- Effectively removes up to 99.99% of the airborne particles that pass through the filter
- American Home Appliance Manufacturers (AHAM) certified to reduce airborne pollen, dust and tobacco smoke
- Third-party tested by reputable scientific organisations to reduce airborne bacteria, mould, viruses, fungi, dust mite allergens, asbestos, radon decay products, formaldehyde and dioxins
- Built-in particle sensor
- Remote control
- Three carrying handles
- Durable, premium painted finish
- Colourful, easy to read LED front-panel display

Contaminants Removed

**ALLERGEN**
- Dust Mite antigens
- Cockroach allergens
- Silkworm fragments
- Dog allergens
- Latex
- Tobacco smoke

**BACTERIA**
- Bacillus subtilis spores
- Staphylococcus epidermis
- Chlamyphila psittaci
- Corynebacterium diphtheriae
- Francisella tularensis
- Haemophilus influenzae
- Klebsiella pneumoniae
- Legionella pneumophilia
- Mycobacterium tuberculosis
- Pseudomonas aeruginosa
- Bordetella pertussis
- Streptococcus pneumoniae

**FUNGAL SPORES**
- Cladosporium sphaerospermum
- Corn Smut
- Penicillus chrysogenum
- Absidia
- Acremonium
- Alternaria alternata
- Aspergillus
- Rhodoturula
- Exophiala
- Histoplasma capsulatum
- Paecilomyces variotii
- Pneumocystis carinii
- Saccharomyces cerevisiae
- Stachybotrys chartarum

**VIRUS**
- Coliphage MS2
- Reovirus
- Coxsackievirus
- Rubella virus
- Measles virus
- Parvovirus B19
- Coronavirus (SARS)
- Rhinovirus
- Influenza A virus
- Variloa (Smallpox)
- Adenovirus
- Respiratory Syncytiat Virus
- Mucor plumbeus
- Paecilomyces variotii
- Vairicella-zoster virus
- Hantaan virus
- Measles virus
- Variloa (Smallpox)
- Mumps Virus

**POLENN**
- Arizona cypress
- Bald cypress
- Cypress
- Giant ragweed
- Goldenrod
- Mugwort
- Hickory
- Ragweed
- Nettles
- Arizona cedar
- Birch
- Cedar
- False ragweed
- Elm
- Japanese cedar
- Hazelnut
- Paper mulberry
- Mulberry
- Slender ragweed
- Pollen fragments
- Bald cypress
- Desert ragweed
- Dandelion
- Itai ian cypress
- Grass
- Orchard grass
- Liquidamber
- Short ragweed
- Rhodoturula

**CHEMICALS**
- Radon decay products
- Dibenzofurans
- Formaldehyde
- Ozone
- Dioxins
Atmosphere™ vs the Competition

ATMOSPHERE beats the competition in efficiency, power, and effectiveness.

<table>
<thead>
<tr>
<th>PURIFICATION SYSTEM</th>
<th>ATMOSPHERE AIR PURIFIER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter types</td>
<td>Three filter system: prefilter, HEPA, carbon with catalyst</td>
</tr>
<tr>
<td>HEPA filter size</td>
<td>2.75m²</td>
</tr>
<tr>
<td>Carbon filter size</td>
<td>1900 grams*</td>
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<tr>
<td>Filter life</td>
<td></td>
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<tr>
<td>Prefilter: removable for cleaning</td>
<td></td>
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<tr>
<td>HEPA: 1 to 5 years</td>
<td></td>
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<tr>
<td>Carbon: 4 months to 1 year</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>CLEANING POWER</th>
<th>FEATURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Particle removal</td>
<td>Remote control</td>
</tr>
<tr>
<td>Odour removal</td>
<td>Built in particle sensor</td>
</tr>
<tr>
<td>Formaldehyde removal</td>
<td>Automatic fan speed linked to particle sensor</td>
</tr>
<tr>
<td>Maximum clean air delivery rate (CADR)</td>
<td>Timer</td>
</tr>
<tr>
<td>Maximum room size</td>
<td>Speed settings</td>
</tr>
<tr>
<td></td>
<td>Filter life indicator</td>
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<td></td>
<td>AHAM certified</td>
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<tr>
<td></td>
<td>Energy use</td>
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<tr>
<td></td>
<td>Energy use (watts)</td>
</tr>
</tbody>
</table>

- Removes up to 99.99% of airborne particles as small as 0.009 microns. For example pollen, dust, tobacco smoke, viruses, mold fungi, dust mites, asbestos, radon decay products
- Reduces pet odours, cooking smells and tobacco smells
- 82.80%
- 7.1 cubic metres/min**
- 36 square metres
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Energy Star rated
- 54.6 (max) / 3.5 (min)

* HEPA filter life depends on contaminant level in the room. Most will last one to five years depending on use.
** For best efficiency and effectiveness, CADR and Air Flow should be equal. ATMOSPHERE maintains the 7.1 Cubic metres per minute CADR (at turbo mode) while others drop depending on pollutant.
While the ATMOSPHERE Air Purifier can effectively reduce the potential airborne contaminants listed above, the ability of any air cleaner to reduce airborne contaminants is limited to those airborne contaminants that pass through the system. Since the ATMOSPHERE Air Purifier is a room air cleaner, your exposure to these and other potential airborne contaminants, and their associated health risks, will not be completely eliminated by the use of this product.

### Competition

<table>
<thead>
<tr>
<th>ATMOSPHERE</th>
<th>AMWAY AATS</th>
<th>NIKKEN KSAP 1000 POWER 5</th>
<th>THE SHARPER IMAGE* IONIC BREEZE* GP S1730***</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Performance</strong></td>
<td>Three filter system: prefilter, HEPA type, carbon</td>
<td>Prefilter, photocatalytic, carbon, nanocopper, HEPA system, negative ion generator.</td>
<td>No filters: ultraviolet light, ionizer</td>
</tr>
<tr>
<td>3.0m²</td>
<td>1.66m²</td>
<td>N/A</td>
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<tr>
<td>1200 grams</td>
<td>60 grams</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Prefilter: removable for cleaning HEPA: 1 to 5 years Carbon: 4 months to 1 year</td>
<td>All filters every 2 years N/A Blades need cleaning at least every two weeks</td>
<td>N/A, Blades need cleaning at least every two weeks</td>
<td></td>
</tr>
<tr>
<td>Removes up to 99.99% of airborne particles as small as 0.01 microns. For example pollen, dust, tobacco smoke, viruses, mold fungi, dust mites, asbestos, radon decay products</td>
<td>Removes up to 99.97% of airborne particles as small as 0.3 microns. Thus it would not remove viruses. Charged particles from ion generator are released into the room, soiling surfaces.</td>
<td>Removes up to 43% of airborne particles. Charged particles from ion generator are released into the room, soiling surfaces.</td>
<td></td>
</tr>
<tr>
<td>Reduces pet odours, cooking smells and tobacco smells</td>
<td>Deodorises air Information not available</td>
<td>Reduces some odours.</td>
<td></td>
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<tr>
<td>14.30%</td>
<td>6.4 cubic metres/min 36 square metres</td>
<td>6.4 cubic metres/min 4.6 square metres</td>
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<tr>
<td>32.5 square metres</td>
<td>1.6m³</td>
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<tr>
<td>110 (max) / 19 (min)</td>
<td>94.2 (max) / 7.2 (min)</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

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*** Product not available in Australia or New Zealand. Use for comparative uses only. Popular overseas brand.
† Trademarks: The Sharper Image and Ionic Breeze (Sharper Image Corp., San Francisco, Calif.).
*
** Power 5
*** GP S1730

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Pure Air. Pure Brilliance.

Trust Atmosphere to conveniently deliver superb performance ensuring a comfortable and clean Environment.

Atmosphere Air Purifier VS/QO-101076
Carbon Filter VS/QO-101077
Hepa Filter VS/QO-101078
Atmosphere Brochure Pk10 VS/QO-255464

For more information about the ATMOSPHERE Air Purifier, visit www.amway.com.au or www.amway.co.nz