AIR PURIFIER
MODEL NO: APA240
PART NO: 3230512

OPERATION & MAINTENANCE INSTRUCTIONS
INTRODUCTION

Thank you for purchasing this CLARKE Air Purifier.

The APA240 Air Purifier reduces the amount of animal dander (skin cell particles), pollen, and industrial pollutants in the air, and therefore improves the air quality. It also filters out ultra-fine particles larger than 20 nanometers, including bacteria and some viruses.

For the best results, you should place the air purifier in a room where you spend most of your time, e.g. the living room or bedroom.

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to your purchase giving you long and satisfactory service.

GUARANTEE

This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not effect your statutory rights.
## TECHNICAL SPECIFICATION

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power source</td>
<td>230 Volts AC 50Hz</td>
</tr>
<tr>
<td>IP Rating</td>
<td>IPX0</td>
</tr>
<tr>
<td>Electrical Insulation Class</td>
<td>II</td>
</tr>
<tr>
<td>Operation temperature</td>
<td>5 - 40ºC</td>
</tr>
<tr>
<td>Dimensions (L x W x H)</td>
<td>240 mm x 380 mm x 675 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>8.7 kg</td>
</tr>
<tr>
<td>Filter Types</td>
<td>Pre-filter, Multi-function, HEPA, Activated Carbon</td>
</tr>
<tr>
<td>Clean Air Delivery Rate (CADR) Rating:</td>
<td></td>
</tr>
<tr>
<td>Smoke</td>
<td>170 cfm</td>
</tr>
<tr>
<td>Dust</td>
<td>175 cfm</td>
</tr>
<tr>
<td>Pollen</td>
<td>175 cfm</td>
</tr>
<tr>
<td>Air Flow Rate</td>
<td>240 m³/h</td>
</tr>
<tr>
<td>Filtration Rate</td>
<td>99.9%</td>
</tr>
<tr>
<td>Maximum room size</td>
<td>24 m²</td>
</tr>
<tr>
<td>Sound Pressure Level</td>
<td>Under 70 dB</td>
</tr>
<tr>
<td>Sound Power Level</td>
<td>Under 70 dB</td>
</tr>
</tbody>
</table>

## ENVIRONMENTAL RECYCLING POLICY

Through purchase of this product, the customer is taking on the obligation to deal with the WEEE in accordance with the WEEE regulations in relation to the treatment, recycling & recovery and environmentally sound disposal of the WEEE.

In effect, this means that this product must not be disposed of with general household waste. It must be disposed of according to the laws governing Waste Electrical and Electronic Equipment (WEEE) at a recognised disposal facility.
SAFETY WARNINGS

CAUTION: FAILURE TO FOLLOW THESE PRECAUTIONS COULD RESULT IN PERSONAL INJURY, AND/OR DAMAGE TO PROPERTY.

1. Please read this user manual carefully before using the appliance and save it for future reference.

2. Do not clean the appliance with water or any other liquid or (flammable) detergent to avoid electric shock and/or fire hazard.

3. Check if the voltage indicated on the rating label corresponds to the local mains voltage before you connect the appliance.

4. Do not use the appliance if the plug, the power cable or the appliance itself is damaged. Contact your Clarke dealer or similarly qualified persons to replace it in order to avoid a hazard.

5. Children should be supervised to ensure that they do not play with the appliance.

6. Do not block the air inlet and outlet, e.g. by placing items on the air outlet or in front of the air inlet.

7. This appliance is not a substitute for the proper ventilation, regular vacuum cleaning or use of an extractor hood or fan while cooking.

8. If the wall socket used to power the appliance has poor connections, the plug of the appliance could become hot. Make sure you plug the appliance into a properly connected wall socket.

9. Always place and use the appliance on a dry, stable, and level surface.

10. Leave at least 20 cm free space behind and on both sides of the appliance and leave at least 30 cm free space above.

11. Do not place anything on top of the appliance and do not sit on it.

12. Do not place the appliance where condensation could drip onto it.

13. Ensure all filters are properly installed before switching on the appliance.

14. Always lift or move the appliance by the handle at the rear.

15. Do not insert foreign objects into the air outlet.

16. Do not use this appliance when you have used indoor smoke-type insect repellents or in places with oily residues, burning incense or chemical fumes.
17. Do not use near gas appliances, heaters or fireplaces.

18. Always unplug the appliance after use and before you clean it.

19. Do not use in a room with major temperature changes as this may cause condensation inside the appliance.

20. To prevent interference, place the appliance at least 2 m away from electrical appliances that use airborne radio waves such as TVs, radios and radio-controlled clocks.

21. The appliance is only intended for household use under normal operating conditions.

22. Do not use the appliance in wet surroundings or in surroundings with high ambient temperatures, such as the bathroom, toilet or kitchen.

23. The appliance does not remove carbon monoxide (CO) or radon (Rn). It cannot be used as a safety device in case of accidents with combustion processes and hazardous chemicals.
ELECTRICAL CONNECTIONS

WARNING! Read these electrical safety instructions thoroughly before connecting the product to the mains supply.

Before switching the product on, make sure that the voltage of your electricity supply is the same as that indicated on the rating plate. This product is designed to operate on 230VAC 50Hz. Connecting it to any other power source may cause damage.

This product may be fitted with a non-rewireable plug. If it is necessary to change the fuse in the plug, the fuse cover must be refitted. If the fuse cover becomes lost or damaged, the plug must not be used until a suitable replacement is obtained.

If the plug has to be changed because it is not suitable for your socket, or due to damage, it should be cut off and a replacement fitted, following the wiring instructions shown below. The old plug must be disposed of safely, as insertion into a mains socket could cause an electrical hazard.

WARNING! The wires in the power cable of this product are coloured in accordance with the following code:
Blue = Neutral    Brown = Live

If the colours of the wires in the power cable of this product do not correspond with the markings on the terminals of your plug, proceed as follows.

- The wire which is coloured Blue must be connected to the terminal which is marked N.
- The wire which is coloured Brown must be connected to the terminal which is marked L.

Plug must be BS1363/A approved.

Always fit a 13 Amp fuse.

Neutral (Blue)    Live (Brown)

Ensure that the outer sheath of the cable is firmly held by the clamp

We strongly recommend that this machine is connected to the mains supply via a Residual Current Device (RCD)

If in any doubt, consult a qualified electrician. DO NOT attempt any repairs yourself.

This symbol indicates that this is a Class II product, and does not require an earth connection.
OVERVIEW

THE FILTRATION SYSTEM

The air purifier uses a multi-stage filtration system to achieve high air quality:

STAGE 1: PRE-FILTER
The pre-filter has been treated with antibacterial substances and captures large particles such as human and pet hair etc.

STAGE 2: MULTI-FUNCTION (ANTIBACTERIAL/ANTI-FUNGAL) FILTER
The second stage filter captures small particles such as pollen. Also using antibacterial and anti-fungal properties, it can remove bacterial and fungal spores.

STAGE 3: HIGH PERFORMANCE HEPA FILTER
The high-performance composite HEPA filter with anti-bacterial coating effectively removes fine dust and cigarette smoke, while the antibacterial and anti-mould functions of the organic antibacterial materials eliminate germs and mould.

STAGE 4: ACTIVATED CARBON FILTER
The activated carbon filter can effectively absorb volatile organic compounds (VOCs), reducing odors and harmful gases.

STAGE 5: PLASMA FILTER
This is an ionization filter which generates electrically charged air or gas ions. These ions attach to airborne particles which are then electrostatically attracted to a charged collector plate, removing them from the air in the room.

THE CONTROL SYSTEM

The control system automatically adjusts the operation in response to pollutant changes detected in the air. The visual display on the front of the appliance changes colour to indicate the air quality detected: blue being the cleanest level, ranging through green to red, indicating poor air quality.

The light sensitive Auto mode operation re-sets the appliance to run quietly at night and adjusts airflow while people are sleeping. It then adjusts to Day mode when light is detected.
## DESIGN FEATURES

<table>
<thead>
<tr>
<th>NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Control Panel</td>
</tr>
<tr>
<td>2</td>
<td>Air Quality sensor outlet</td>
</tr>
<tr>
<td>3</td>
<td>Air Quality sensor panel</td>
</tr>
<tr>
<td>4</td>
<td>Air Quality sensor inlet</td>
</tr>
<tr>
<td>5</td>
<td>Light Sensor</td>
</tr>
<tr>
<td>6</td>
<td>Remote control receiver</td>
</tr>
<tr>
<td>7</td>
<td>Air Quality display</td>
</tr>
<tr>
<td>8</td>
<td>Air inlet (around four sides)</td>
</tr>
<tr>
<td>9</td>
<td>Remote controller</td>
</tr>
<tr>
<td>10</td>
<td>Handle</td>
</tr>
<tr>
<td>11</td>
<td>Plasma filter</td>
</tr>
<tr>
<td>12</td>
<td>Air outlet</td>
</tr>
<tr>
<td>13</td>
<td>Power cable storage facility</td>
</tr>
<tr>
<td>14</td>
<td>Mains power cable</td>
</tr>
<tr>
<td>15</td>
<td>Panel on/off interlock switch</td>
</tr>
<tr>
<td>16</td>
<td>Activated carbon filter</td>
</tr>
<tr>
<td>17</td>
<td>HEPA filter</td>
</tr>
<tr>
<td>18</td>
<td>Multi-functional filter</td>
</tr>
<tr>
<td>19</td>
<td>Pre-filter</td>
</tr>
<tr>
<td>20</td>
<td>Removable front panel</td>
</tr>
</tbody>
</table>
INSTALLING THE FILTERS

The appliance comes with all filters fitted inside, but you must remove the packaging from each one before using the appliance. Remove the filters, discard the packaging and re-fit to the appliance as follows:

NOTE: Make sure you insert each filter in the correct position.

1. Gently pull the top of the front panel towards you before lifting the hooks at the bottom of the panel away from the bottom of the appliance.

2. Remove the pre-filter by gripping the two flanges and pulling the filter towards you.

3. Remove all packing material from the new filters.
4. Refit the activated carbon filter into the appliance.
   **NOTE:** Ensure that the side with the tab is pointing towards you.

5. Refit the HEPA filter into the appliance.
   **NOTE:** Ensure that the side with the tab is pointing towards you.

6. Refit the multi-functional filter back into the appliance.
   **NOTE:** Ensure that the side with the tab is pointing towards you.

7. Refit the pre-filter back into the appliance.
   **NOTE:** Ensure that the side with the two projections are pointing towards you.
8. To re-attach the front panel, insert the bottom hooks into the bottom of the appliance, then press the panel against the body of the appliance.

- The appliance will not operate without the front panel in its correct position.

ACCESSORY STORAGE

POWER CABLE STORAGE

1. Push down the arrowhead on the flap to open the compartment and remove the power cable.

2. Extend the cable and close the flap with the cable passing through the gap provided in the flap.

3. Always store the cable in the compartment when not in use.

REMOTE CONTROL STORAGE

1. Remove the remote control from its magnetic storage compartment if required. It should be stored here when not in use.

- The remote controller uses a single CR2032 battery which can be replaced as shown by the diagram printed on the back of the unit.
CONTROL PANEL OPERATION

When the appliance is plugged into the power socket, the POWER button (A) lights up in red.

Press the POWER button to start the appliance and the light will change to blue. Press again to return to the standby mode.

When the appliance is running, press the appropriate indicator to select the following:

- **HIGH SPEED** (B). The fan will run at high speed.
- **MID-SPEED** (C). The fan will run at mid speed.
- **LOW-SPEED** (D). The fan will run at low speed.
- **SILENT-MODE** (E). The unit will run at its slowest speed as for night-time running.
- **AIR QUALITY** (F). The appliance will run at a speed determined by the Air Quality Sensor. The Plasma generator will be on by default. If the Air Quality indicator flashes, the filters are becoming blocked and will need replacing.
- **PLASMA generator** (G) will be operating by default when the unit is running at one of the 3 selected speeds.
- **Item H** is the light sensor. Select AUTO MODE using the remote control and the appliance will detect the level of background light to select DAY or NIGHT mode automatically.
REMOTE CONTROL OPERATION

All the controls on the machine control panel are replicated on the remote control unit with the addition of the Auto-Mode (J). Press this button to select AUTO-MODE.

When the Air Quality indicator flashes, the filters are becoming blocked and need replacement. (See Maintenance on pages 17-19). After replacing all the filters, press the RESET button (K) on the remote control for 2-seconds and the filter service interval time will be re-set.

OPERATING MODES

When the appliance is first plugged in, you will hear a beep, indicating that the appliance is operating normally.

If required, set the appliance running at high speed for fast initial cleaning of the air before adjusting the control to a slower speed.

NORMAL OPERATING MODE

When the appliance is on, it will enter the NORMAL operating mode by default. Press the fan speed button (H, M, L, SILENT) as required. The operating status will be as follows:

- Press the fan speed button to adjust the fan speed as required, the related fan speed light will be on.
- The Plasma filter will be operating by default. Press the ‘PLASMA’ button to set the plasma filter on or off.
- The Air Quality indicator will be on by default. Press the ‘AIR QUALITY’ button to set the Air Quality indicator on or off.

AUTO MODE

Set the appliance in Auto mode by using the ‘AUTO’ button in the remote control.

- The high, mid, or low fan speed indicator will all flash in turn, showing that the appliance is running in AUTO mode.
When set in AUTO mode, the appliance will switch to NIGHT or DAY Mode automatically, (DAY Mode by default) according to the light level in the room. When the light in the room is beginning to fade for more than 3 minutes, the appliance will switch to Night Mode. Likewise, when the light has become brighter for more than 5 minutes, the appliance will switch back to the Day Mode.

In DAY Mode, the operating status will be as follows:

- The Plasma filter will be ON by default. Press the ‘PLASMA’ button to set the Plasma filter on or off.
- The Air Quality indicator will be on by default. Press the ‘AIR QUALITY’ button to switch the air quality indicator on or off.
- According to the air quality detected, the fan speed will be adjusted automatically. When the air quality is poor, the fan will run at high speed; if fair quality mid speed and if good, will run at low speed.

In NIGHT Mode, the operating status will be as follows:

- The Plasma filter will be ON by default. Press the ‘PLASMA’ button to set the plasma generator on or off.
- The air quality indicator will be OFF by default. Press ‘AIR QUALITY’ button to press this button to make the air quality indicator on or off.
- The appliance will switch to silent mode automatically.

### AIR QUALITY INDICATION

<table>
<thead>
<tr>
<th>Colour</th>
<th>Air Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue</td>
<td>Very Good</td>
</tr>
<tr>
<td>Green</td>
<td>Fair</td>
</tr>
<tr>
<td>Red</td>
<td>Poor</td>
</tr>
</tbody>
</table>

In order to display the air quality in a precise way, the air quality is divided into 32 grades and each is displayed by corresponding colours. With changing air quality, the air quality indicator will change colour accordingly.
ADJUSTING THE AIR QUALITY SENSOR SENSITIVITY

The appliance allows you to adjust the sensitivity of the air quality sensor for the benefit of people with allergies or asthma. When it is set to a higher sensitivity level, the appliance starts cleaning the air at lower pollution levels to make the air cleaner. There are four sensitivity levels:

- Common
- Standard
- Sensitive
- Extra Sensitive

The pollution sensor is set to ‘standard’ sensitivity but you can adjust the sensitivity of the air quality sensor in the following way:

1. If the appliance is already plugged in, unplug and wait for a few minutes before plugging back in.

2. In STANDBY mode, press AIR-QUALITY + HIGH-SPEED buttons. After the buzzer sounds twice, the air quality sensor sensitivity has been set to extra sensitive. This should be indicated by the corresponding indicator flashing five times and confirmed immediately after pressing the power button to turn on the appliance.

3. In STANDBY mode, press AIR-QUALITY + MID-SPEED buttons. After the buzzer sounds twice, the air quality sensor sensitivity has been set to sensitive level.

4. In STANDBY mode, press AIR-QUALITY + LOW-SPEED buttons. After the buzzer sounds twice, the air quality sensor sensitivity has been set to standard level.

5. In STANDBY mode, press AIR-QUALITY + SILENCE buttons. After the buzzer sounds twice, the air quality sensor sensitivity has been set to common level.

   - The sensitivity level can be confirmed by the corresponding indicator flashing five times immediately after pressing the power button to turn on the appliance.

   NOTE: The appliance automatically starts operating at the pre-set sensitivity level when switched on again.

SENSITIVITY SETTING INQUIRY

In STANDBY mode, press the air quality indicator button to check the sensor sensitivity setting. Exit after the corresponding sensitivity indicate light flashes five times or exit by pressing other buttons (except for the reset button).
MAINTENANCE

WARNING: ALWAYS UNPLUG THE APPLIANCE BEFORE PERFORMING ANY CLEANING OR MAINTENANCE OPERATIONS.

CLEANING

Regularly clean the body of the appliance to prevent dust from collecting.

1. Wipe away dust with a soft dry cloth from the body and air inlet area of the appliance.

   IMPORTANT: Never immerse the appliance in water or any other liquid. Never use aggressive or flammable cleaning agents such as bleach or alcohol to clean any part of the appliance.

   IMPORTANT: Only the pre-filter is washable. The other filters should be replaced if heavily contaminated or indicated by the machine.

PRE-FILTER

1. If the pre-filter is very dirty, use a soft brush to brush away the dust while it is dry. You can alternatively remove the dust with a vacuum cleaner.

2. Remove the pre-filter as shown on page 10 & wash under a running tap.

3. Air-dry the pre-filter and make sure it is completely dry.

4. Re-fit the pre-filter into the appliance.

AIR QUALITY SENSOR

Clean the air quality sensor every 2 months for optimum functioning of the appliance. Clean it more frequently if you use the appliance in a dusty environment.

   NOTE: When the humidity level in the room is very high, it is possible that condensation can develop on the air quality sensor. As a result, the AIR QUALITY light on the control panel may indicate that the air quality is poor even though the air quality is good. In this case, it is necessary to clean the air quality sensor.

1. Remove the air quality sensor cover.

2. Clean the air quality sensor, the air inlet and air outlet with a lightly moistened cotton swab.

3. Dry them with a dry cotton swab.

4. Reattach the air quality sensor cover.
FILTER REPLACEMENT

This appliance is equipped with a feature to ensure that the filters are in good condition when the appliance is operating. When one of the filters is almost full and has to be cleaned or replaced, the ‘Air Quality’ light starts to flash. If you do not replace the Multi-function, HEPA and Activated Carbon filters, the appliance stops operating and is locked off.

FIRST ALERT TO CHANGE THE FILTERS

The filter function will be relatively poor near the end of its working life. The air quality light will flash to remind the user to change the filters.

SECOND ALERT TO CHANGE THE FILTERS

If you do not replace the filters in time after the first alert, approximately 3 weeks later the Air Quality light will flash and the buzzer sound every 30 minutes to remind you to replace the filters.

FILTER REPLACEMENT LOCK

If you do not replace the filters in time during the first and second alerts, the appliance will be locked off. After operating for approx 3 weeks, the appliance will stop working and the Power light and Air Quality light will flash with a continuous beep.

- How long it takes before the appliance is locked out depends on the room air quality after the filter replacement alert.
- When the appliance is locked out, you will hear a beep when you press any button. You can shut down the appliance by pressing and holding the on/off button.

If the appliance is locked out:
1. Switch off the appliance and unplug it.
2. Replace the appropriate filters as follows:
REPLACING THE FILTERS AND resetting the appliance

REPLACING THE FILTERS
Remove and re-fit the filters as shown on page 10.

RESETTING THE APPLIANCE

1. After filter replacement, plug in and turn back on.
   - The ‘Power On’ sound will be heard when the appliance reaches STANDBY status.

2. Press the RESET button on the hand controller for 2 seconds. When the buzzer sounds once, the service scheduling of the filters has been cleared and re-set. The Air Quality light will be ON, indicating that the re-set has been successful.

   NOTE: The RESET button at the Air Quality Sensor inlet can clear the filter service schedule and restart it at any time. Do not press the Reset button when the filter replacement light is not flashing.

   NOTE: Only replace the filters when the ‘Air Quality’ light flashes. If you replace the filters before the ‘Air Quality’ light starts flashing, the service schedule will not be reset but will continue counting the lifetime of the previous filters. As a result, the ‘Air Quality’ will start flashing and the appliance be locked off far too soon.

replacement filters
Replacement filters are available from your local Clarke dealer as:

- YEAP24004 - Front Pre-filter
- YEAP24005 - Multi-Function filter
- YEAP24006 - HEPA filter
- YEAP24043 - Activated Carbon filter
## TROUBLESHOOTING

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>No operation.</td>
<td>One or more of the filters have not been replaced, such that the appliance is now locked and must be reset following the installation of the new filter(s).</td>
</tr>
<tr>
<td>No air coming from the outlet.</td>
<td>Appliance is not switched on or plugged in.</td>
</tr>
<tr>
<td>The fan speed does not change when the AUTO mode is activated.</td>
<td>If the room becomes dark, the night mode is automatically activated when the appliance is in AUTO mode. In this case, the fan speed is set to a low level. To re-set the fan speed, select it manually using the Low, Medium and High buttons.</td>
</tr>
<tr>
<td>Weak airflow coming from the air outlet.</td>
<td>The pre-filter may be dirty and require cleaning. See page 17. Packing material attached to the filters which should have been removed.</td>
</tr>
<tr>
<td>Air quality does not improve although the appliance has been running for some time.</td>
<td>Check all the filters have been installed in the appliance and are correctly installed in the following order: 1) Activated Carbon, 2) HEPA filter, 3) Multi-function filter, 4) Pre-filter. The Air Quality Sensor is damp. The humidity level in the room is very high and is causing condensation. Confirm that the sensor is clean and dry. See maintenance on p 17. The room in which you are using the appliance is too large (over 24m²), which is the maximum recommended room size.</td>
</tr>
<tr>
<td>The colour of the Air Quality display remains the same.</td>
<td>The air quality sensor is dirty and requires cleaning. See Maintenance on p17. Insufficient ventilation in the room. Open a window to improve ventilation.</td>
</tr>
<tr>
<td>The appliance is noisy.</td>
<td>Packing material still attached to the filters. Check that it is all removed.</td>
</tr>
<tr>
<td>The appliance still indicates that the filter needs replacing but this has already been done.</td>
<td>The filter re-set button was not pressed after changing the filters. With the appliance running, press the reset button on the controller, or the reset button at the air inlet of the air quality sensor for 2 seconds.</td>
</tr>
</tbody>
</table>
If the system has been re-set, the buzzer will sound and the light on the air quality sensor will indicate that the reset has been successful.

### COMPONENT PART LIST

<table>
<thead>
<tr>
<th>NO</th>
<th>DESCRIPTION</th>
<th>NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Front Panel</td>
<td>23</td>
<td>Air Quality Sensor Cover</td>
</tr>
<tr>
<td>2</td>
<td>Front Panel Frame</td>
<td>24</td>
<td>Air Quality Sensor Sponge</td>
</tr>
<tr>
<td>3</td>
<td>Magnetic Tablet 1</td>
<td>25</td>
<td>Magnet</td>
</tr>
<tr>
<td>4</td>
<td>Pre-Filter</td>
<td>26</td>
<td>Side Handle</td>
</tr>
<tr>
<td>5</td>
<td>Multi-Function Filter</td>
<td>27</td>
<td>Remote Controller</td>
</tr>
<tr>
<td>6</td>
<td>HEPA Filter</td>
<td>28</td>
<td>Rear Panel Assembly</td>
</tr>
<tr>
<td>7</td>
<td>Control Board Cover</td>
<td>29</td>
<td>Power Cable Cover</td>
</tr>
<tr>
<td>8</td>
<td>Magnetic Tablet 2</td>
<td>30</td>
<td>Clamp</td>
</tr>
<tr>
<td>9</td>
<td>Magnet Holder</td>
<td>31</td>
<td>Clamp Spring</td>
</tr>
<tr>
<td>10</td>
<td>Magnet</td>
<td>32</td>
<td>Clamp Cover</td>
</tr>
<tr>
<td>11</td>
<td>Micro-switch</td>
<td>33</td>
<td>Power Cable Box</td>
</tr>
<tr>
<td>12</td>
<td>Keys Contact</td>
<td>34</td>
<td>Fan</td>
</tr>
<tr>
<td>13</td>
<td>Keys Cover</td>
<td>35</td>
<td>Motor Bracket</td>
</tr>
<tr>
<td>14</td>
<td>Control Keys</td>
<td>36</td>
<td>Fan Motor</td>
</tr>
<tr>
<td>15</td>
<td>Control Keyboard</td>
<td>37</td>
<td>Air Channel</td>
</tr>
<tr>
<td>16</td>
<td>Control Key panel</td>
<td>38</td>
<td>Plasma Generator</td>
</tr>
<tr>
<td>17</td>
<td>Front Panel Assembly</td>
<td>39</td>
<td>Base</td>
</tr>
<tr>
<td>18</td>
<td>Dust Sensor</td>
<td>40</td>
<td>Rubber Foot</td>
</tr>
<tr>
<td>19</td>
<td>Air Quality Sensor Plate</td>
<td>41</td>
<td>Main Control Board</td>
</tr>
<tr>
<td>20</td>
<td>Air Quality Sensor Box</td>
<td>42</td>
<td>Air Quality Indicating Lights</td>
</tr>
<tr>
<td>21</td>
<td>Motor Wires Clamp</td>
<td>43</td>
<td>Activated Carbon Filter</td>
</tr>
<tr>
<td>22</td>
<td>Front Panel Securing Clamp</td>
<td>44</td>
<td>Switch Clamp</td>
</tr>
</tbody>
</table>

Filters shown in bold text are available as replacements shown on page 19.
DECLARATION OF CONFORMITY

We hereby declare that this product(s) complies with the following directive(s):

2006/95/EC     Low Voltage Equipment Directive.
2011/65/EU     Restriction of Hazardous substances.

The following standards have been applied to the product(s):


The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been compiled and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2011

Product Description: Air Purifier
Model number(s): APA240
Serial / batch Number: N/A
Date of Issue: 29/07/2014

Signed:

J.A. Clarke
Director

APA240 Air purifier D O C
A SELECTION FROM THE VAST RANGE OF Clarke®

QUALITY PRODUCTS

AIR COMPRESSORS
From DIY to industrial, Plus air tools, spray guns and accessories.

GENERATORS
Prime duty or emergency standby for business, home and leisure.

POWER WASHERS
Hot and cold, electric and engine driven - we have what you need

WELDERS
Mig, Arc, Tig and Spot. From DIY to auto/industrial.

METALWORKING
Drills, grinders and saws for DIY and professional use.

WOODWORKING
Saws, sanders, lathes, mortisers and dust extraction.

HYdraulics
Cranes, body repair kits, transmission jacks for all types of workshop use.

WATER PUMPS
Submersible, electric and engine driven for DIY, agriculture and industry.

POWER TOOLS
Angle grinders, cordless drill sets, saws and sanders.

STARTERS/CHARGERS
All sizes for car and commercial use.

PARTS & SERVICE: 0208 988 7400
E-mail: Parts@clarkeinternational.com or Service@clarkeinternational.com

SALES: UK 01992 565333 or Export 00 44 (0)1992 565335

Clarke® INTERNATIONAL
Hemnall Street, Epping, Essex CM16 4LG
www.clarkeinternational.com