Medify Air MA-14-W2

Medify MA-14 Air Purifier User Manual

Model: MA-14-W2

Brand: Medify Air

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before operating your Medify MA-14 Air Purifier. Keep this manual for future reference.

- Always unplug the air purifier before moving, cleaning, or replacing the filter.
- Do not operate the unit with a damaged cord or plug.
- Keep the power cord away from heated surfaces.
- Do not use the air purifier in wet or humid environments.
- Ensure proper ventilation around the unit.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

2. PRODUCT OVERVIEW

The Medify MA-14 Air Purifier is designed to efficiently clean small to medium spaces up to 470 sq ft per hour. It features True HEPA H13 filtration to remove 99.9% of particles down to 0.1 microns, including allergens, odors, smoke, and dust.

Figure 2.1: Medify MA-14 Air Purifier, a compact white unit.

Key features include:

- **Maximum Coverage:** Cleans up to 470 sq ft in one hour (CADR 120).
- **True HEPA H13 Filtration:** Removes 99.9% of particles from 0.1 to 0.3 µm.
- **Ultra Quiet Operation:** Lowest setting is virtually silent (55 dB max).
- **Easy-to-Use Controls:** Fan speed, night light, sleep mode, and filter replacement indicator.

Figure 2.2: Room coverage illustration for the Medify MA-14 Air Purifier.

3. SETUP AND INSTALLATION

1. **Unpack the Unit:** Carefully remove the air purifier from its packaging.

2. **Install the Filter:** The filter comes pre-installed but is sealed in plastic.

    - Turn the unit upside down.
    - Twist the base cover counter-clockwise to unlock and remove it.
    - Remove the plastic wrapping from the filter.
    - Insert the filter back into the unit.
    - Replace the base cover and twist clockwise to lock it securely.

3. **Placement:** Place the air purifier on a flat, stable surface in your desired room. Ensure there is adequate space around the air intake and outlet for optimal airflow.

4. **Power On:** Plug the power cord into a standard electrical outlet.

Video 3.1: Demonstrates how to change the air filter by twisting the base and removing the old filter.

Video 3.2: Shows the process of replacing the air filter in the Medify MA-14 unit.

4. OPERATING INSTRUCTIONS

The control panel on top of the unit allows for easy operation.

- **Power Button:** Press the power button (**U**) to turn the unit on or off.

- **Fan Speed:** Press the fan speed button (⁀) to cycle through the available speeds: Sleep (S), 1, 2, and 3. Speed 3 is the highest setting for maximum air purification, while Sleep mode offers quiet operation.

- **Night Light:** Press the light bulb button () to turn the blue night light on or off. This is useful for maintaining a dark sleeping environment.

- **Filter Replacement Indicator:** The light around the base of the unit will blink when it's time to replace the filter.

Video 4.2: Demonstrates the fan speed and night light controls on the Medify MA-14.

Video 4.3: A user demonstrates the different fan speeds and the night light feature.

Video 4.4: This video shows the operation of the air purifier's controls, including fan speed and light.

5. FILTRATION SYSTEM

The Medify MA-14 utilizes a 3-stage filtration system to ensure comprehensive air purification:

Figure 5.1: Detailed diagram of the 3-stage filtration system.

1. **Pre-Filter:** Captures larger particles such as dust, pet dander, and lint.

2. **True HEPA H13 Filter:** Traps 99.9% of airborne particles as small as 0.1 microns, including fine dust, pollen, allergens, and VOCs.

3. **Active Carbon Composite:** Absorbs odors from smoke, cooking, and pets.

Figure 5.2: The Medify HEPA filter material is tested to remove 99.97% of airborne particles from 0.1 to 0.3 microns in size.

6. MAINTENANCE AND CARE

Regular maintenance ensures optimal performance of your air purifier.

- **Filter Replacement:** The replacement filter (B07VF25QJ6) lasts approximately 2,500 hours or 3-4 months, depending on usage. The filter replacement indicator light will blink when a new filter is needed.

- **Resetting the Filter Indicator:** After replacing the filter, hold down the light bulb button () for 5 seconds to reset the filter life indicator.

- **Cleaning the Exterior:** Wipe the exterior of the unit with a soft, dry cloth as needed. Do not use abrasive cleaners or solvents.
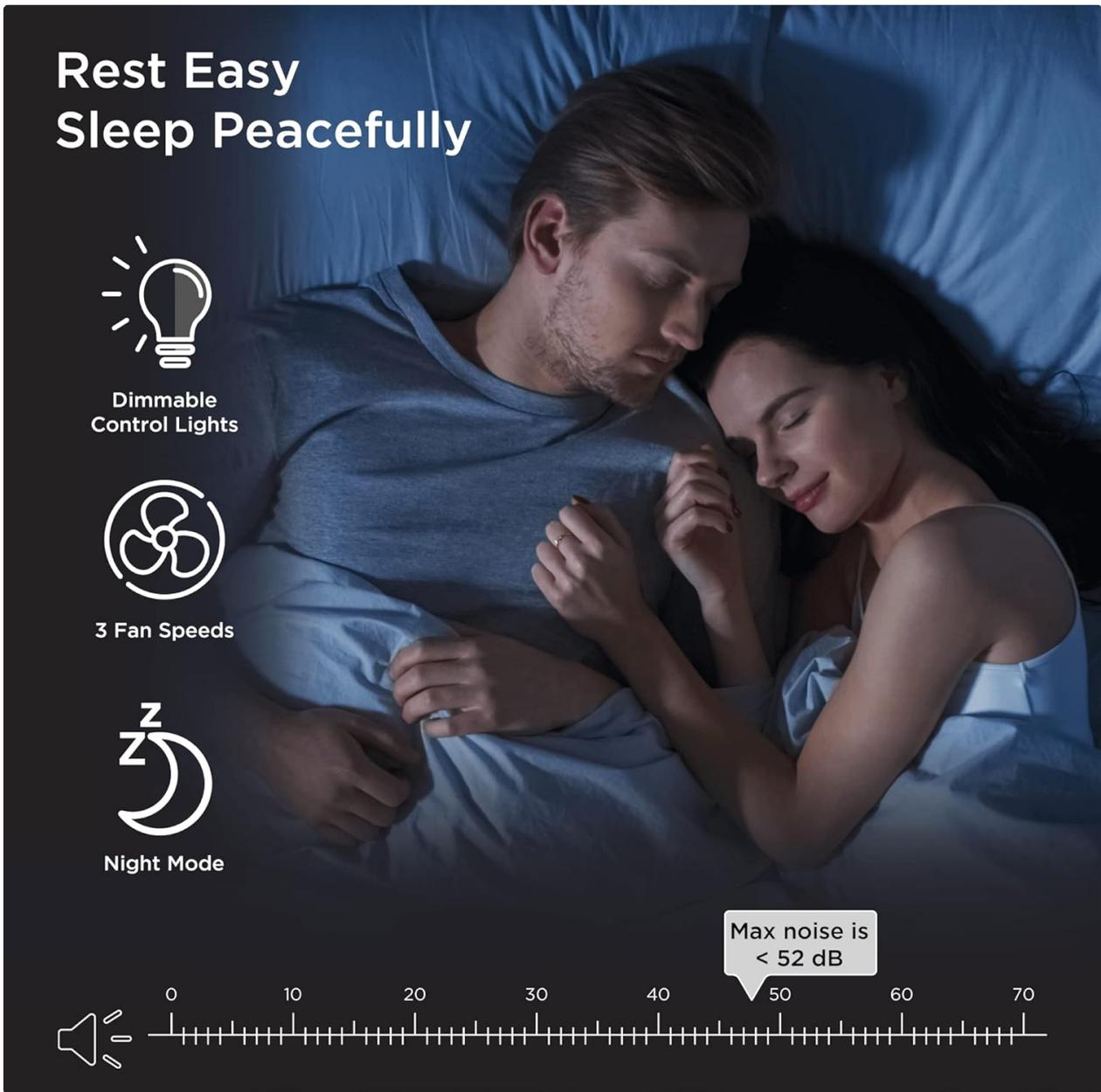
Figure 6.1: Replacing the filter is a simple process.

Video 6.2: Detailed steps for replacing the air filter and resetting the indicator.

7. TROUBLESHOOTING

If you encounter issues with your Medify MA-14 Air Purifier, refer to the following common solutions:

Problem	Possible Cause	Solution
Unit does not turn on	Not plugged in; power outage; damaged cord/plug	Check power connection; ensure outlet is functional; contact customer support if cord/plug is damaged.
Reduced airflow or purification	Clogged filter; unit placed too close to walls/objects	Replace the filter; ensure adequate space around the unit.
Unusual noise	Filter not seated correctly; foreign object inside	Re-install filter; unplug and check for obstructions.

Problem	Possible Cause	Solution
Filter indicator light blinking after replacement	Indicator not reset	Hold the light bulb button for 5 seconds to reset.

8. SPECIFICATIONS
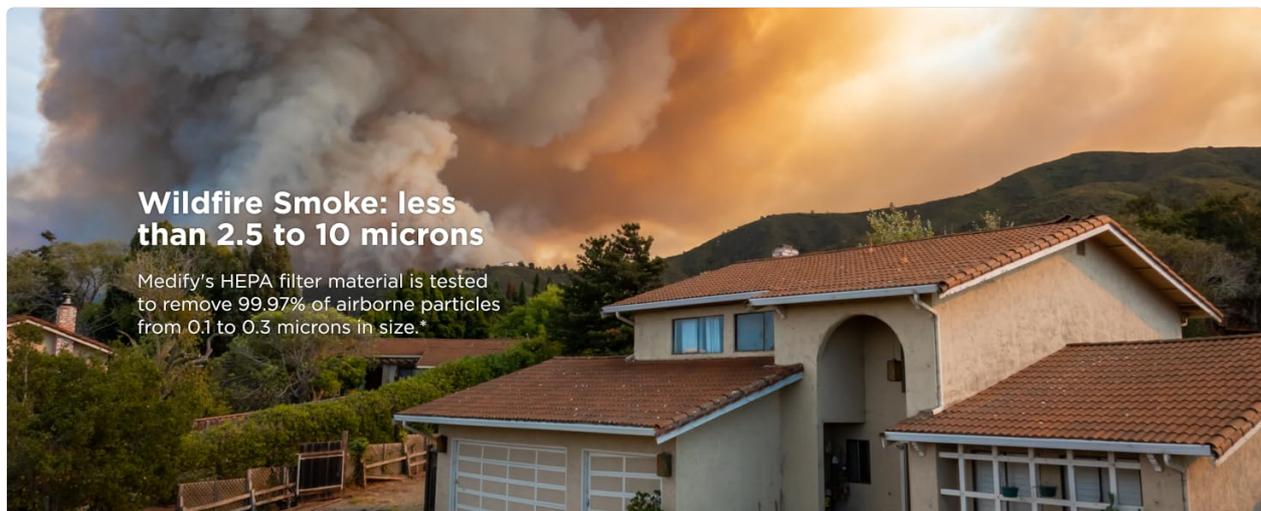
Feature	Detail
Color	White
Product Dimensions	7.49"D x 7.49"W x 12.36"H
Floor Area Coverage	428 Square Feet (CADR 120)
Noise Level	55 Decibels (Max)
Controller Type	Button Control
Wattage	26 watts
Filter Class	HEPA H13
Item Weight	2.4 pounds
Item Model Number	MA-14-W2
Assembly Required	No
Power Source	Corded Electric

9. CERTIFICATIONS

The Medify MA-14 Air Purifier meets the following industry standards:

- Energy Star Certified
- ETL Certified
- CARB Certified

Wildfire Smoke: less than 2.5 to 10 microns

Medify's HEPA filter material is tested to remove 99.97% of airborne particles from 0.1 to 0.3 microns in size.*

10. WARRANTY AND SUPPORT

Medify Air offers a USA registered Lifetime Warranty on parts and services with genuine Medify filter replacements. For warranty claims or customer support, please refer to the contact information provided with your product packaging or visit the official Medify Air website.