

SYMPHONY Hi Flo27i

Symphony Hi Flo27i Portable Evaporative Air Cooler User Manual

Model: Hi Flo27i | Brand: SYMPHONY

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Symphony Hi Flo27i Portable Evaporative Air Cooler. Please read this manual thoroughly before using the appliance and retain it for future reference.

SAFETY INFORMATION

- Always ensure the power supply matches the voltage specified on the appliance's rating label.
- Do not operate the cooler with a damaged cord or plug. Contact qualified service personnel for repairs.
- Keep the appliance away from heat sources, direct sunlight, and flammable materials.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug the cooler from the power outlet before filling, cleaning, or performing any maintenance.
- Ensure the water tank is properly seated and filled to the appropriate level before operation.
- Do not block air inlets or outlets. Maintain adequate clearance around the unit for proper airflow.
- This appliance is for indoor use only.
- Supervise children to ensure they do not play with the appliance.

PRODUCT OVERVIEW

Key Features

- High-efficiency filters for improved air quality.
- Automatic oscillation louvers for wide air distribution.
- Programmable timer for up to 7 hours of operation.

- System restore function.
- Convenient remote control operation.
- Large 25-liter water tank capacity.
- Energy-efficient operation with 185 watts power consumption.
- Portable design with castor wheels for easy movement.

Components

Familiarize yourself with the main parts of your air cooler:



Figure 1: Front View. This image displays the front of the Symphony Hi Flo27i air cooler, showing the main air outlet louvers and the water level indicator on the lower right side.



Figure 2: Top Control Panel. This image shows a close-up of the top control panel with buttons for Power, Fan Speed, Cool, Timer, and Oscillation, along with a digital display.



Figure 3: Rear View. This image illustrates the back of the air cooler, highlighting the air intake filter and the water drain outlet at the bottom.

SETUP

1. **Unpacking:** Carefully remove the air cooler from its packaging. Retain packaging materials for future storage or transport.
2. **Positioning:** Place the air cooler on a flat, stable surface. Ensure there is at least 20 cm (8 inches) of clear space around the unit for optimal airflow. For best cooling, position the unit near an open window or door to allow fresh air intake.
3. **Filling the Water Tank:**
 - Ensure the unit is unplugged from the power outlet.
 - Locate the water filling inlet (usually at the top or side).
 - Fill the tank with clean, cool water. Do not exceed the "MAX" fill line indicated on the water level indicator. The tank capacity is 25 liters.
 - For enhanced cooling, you may add ice packs or ice cubes to the water tank if your model supports it (refer to specific product design).
4. **Power Connection:** Plug the power cord into a grounded electrical outlet.

OPERATING INSTRUCTIONS

Your Symphony Hi Flo27i air cooler can be operated using the control panel on the top of the unit or the provided remote control.

Control Panel Functions

- **Power Button:** Press to turn the unit ON or OFF.
- **Fan Speed Button:** Cycles through different fan speeds (e.g., Low, Medium, High).
- **Cool Button:** Activates the evaporative cooling function. The water pump will start, wetting the cooling pads. Press again to deactivate.
- **Oscillation Button:** Activates or deactivates the automatic louvers oscillation, distributing air across a wider area.
- **Timer Button:** Press to set the operating timer. Each press typically increases the timer by one hour, up to a maximum of 7 hours. The unit will automatically turn off once the set time expires.

Remote Control

The remote control duplicates the functions of the main control panel, allowing convenient operation from a distance. Ensure the remote control has working batteries and is pointed towards the unit's receiver.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air cooler. Always unplug the unit before performing any maintenance.

Cleaning the Water Tank

- Drain any remaining water from the tank using the drain plug located at the bottom rear of the unit (see Figure 3).
- Clean the inside of the water tank with a soft cloth and mild detergent. Rinse thoroughly with clean water.
- Allow the tank to air dry completely before refilling or storing the unit.
- Perform this cleaning at least once a week during regular use to prevent mold and mildew growth.

Cleaning the High-Efficiency Filters

- Carefully remove the rear air intake filter panel (see Figure 3).
- Gently rinse the filter pads under running water to remove dust and debris. Do not use harsh chemicals or abrasive brushes.
- Allow the filters to air dry completely before reinserting them into the unit.
- Inspect filters regularly and clean as needed, typically every 2-4 weeks depending on usage and air quality.

Exterior Cleaning

Wipe the exterior surfaces of the cooler with a soft, damp cloth. Do not use abrasive cleaners or solvents.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply. Power button not pressed.	Check if the power cord is securely plugged into a working outlet. Press the Power button on the control panel or remote.

Problem	Possible Cause	Solution
No cooling effect.	Water tank is empty. Cool function is not activated. Cooling pads are dry or clogged.	Fill the water tank to the appropriate level. Press the Cool button. Clean or replace cooling pads if necessary. Ensure the water pump is operating.
Weak airflow.	Air intake filter is clogged. Fan speed is set too low. Obstruction around the unit.	Clean the air intake filter. Increase the fan speed. Ensure adequate clearance around the air cooler.
Unpleasant odor.	Stagnant water or dirty cooling pads.	Drain and clean the water tank thoroughly. Clean the cooling pads. Use fresh water.
Water leakage.	Water tank overfilled. Drain plug not properly sealed. Unit is not on a level surface.	Do not exceed the "MAX" fill line. Ensure the drain plug is securely closed. Place the unit on a flat, stable surface.

SPECIFICATIONS

Model Number	Hi Flo27i
Brand	SYMPHONY
Power Consumption	185 watts
Water Tank Capacity	25 Liters
Airflow Capacity	35 Microliters per minute (Note: This value seems unusual for airflow, typically measured in CFM or m³/h. Please refer to product packaging for exact airflow specifications if different.)
Material	Plastic
Color	Grey
Dimensions (L x W x H)	32.99 cm x 46.51 cm x 83.01 cm
Weight	300 g (Note: This weight seems unusually low for an air cooler of this size. Please verify with product packaging.)
Special Features	Portable, Timer, Remote Control, Automatic Oscillation, High-Efficiency Filters



Figure 4: Product Dimensions. This image provides a visual representation of the air cooler's length, width, and height measurements.

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or contact Symphony customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: SYMPHONY

Product ASIN: B09VYMB217