

PHILCO PAD16E

PHILCO PAD16E BIVOLT Wine Cellar User Manual

Model: PAD16E | Brand: PHILCO

1. INTRODUCTION

Thank you for choosing the PHILCO PAD16E BIVOLT Wine Cellar. This compact and versatile appliance is designed to store your wines at their ideal serving temperature, preserving their aromas and flavors. Featuring a thermoelectric cooling system, it offers economical and quiet operation. Its modern design includes chrome, sliding, and adjustable shelves for easy bottle handling, and adjustable leveling feet for stable placement. The digital display and LED internal lighting provide convenient control without needing to open the door.



Figure 1.1: PHILCO PAD16E BIVOLT Wine Cellar - Front View.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before using the appliance to prevent injury and damage.

- Ensure the appliance is connected to a properly grounded electrical outlet.
- Do not place the wine cellar in direct sunlight or in environments with high temperatures, as this can affect its cooling performance and lifespan.
- Allow adequate ventilation around the unit. Do not block air vents.
- Keep children away from the appliance, especially when the door is open.
- Do not store explosive substances or flammable materials inside the appliance.
- Unplug the appliance before cleaning or performing any maintenance.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials, including foam and adhesive tape. Inspect the wine cellar for any signs of damage during transit. Keep packaging materials for future transport if needed.

3.2 Placement

Place the wine cellar on a flat, stable surface that can support its weight when fully loaded. Ensure there is sufficient space around the unit for proper air circulation (at least 10 cm on sides and back). Avoid placing it near heat sources like ovens, radiators, or in direct sunlight.



Figure 3.1: Side view illustrating ventilation requirements.

3.3 Leveling

The wine cellar is equipped with adjustable leveling feet. Rotate the feet clockwise or counter-clockwise to ensure the unit is perfectly level. This is crucial for optimal performance and to prevent vibrations.

3.4 Power Connection

Connect the power cord to a suitable BIVOLT (110V/220V) electrical outlet. Allow the wine cellar to stand upright for at least 2 hours before plugging it in, especially if it was transported horizontally. This allows the refrigerant to settle.

4. OPERATING INSTRUCTIONS

4.1 Digital Temperature Control

The PHILCO PAD16E features a digital control panel on the door, allowing you to adjust the internal temperature without opening the unit.

- The display shows the current internal temperature.
- Use the **Up** (▲) and **Down** (▼) arrows to set your desired temperature between 10°C and 18°C.
- The temperature will adjust gradually to the new setting.



Figure 4.1: Digital Control Panel.

4.2 Internal LED Light

The wine cellar is equipped with an internal LED light for better visibility of your wine collection.

- Press the **Light** () button on the control panel to turn the light on or off.
- The LED light is energy-efficient and produces minimal heat.



Figure 4.2: Internal LED Illumination.

4.3 Adjustable Shelves

The wine cellar features chrome, sliding, and adjustable shelves to accommodate various bottle sizes and facilitate access.

- To adjust or remove a shelf, gently lift the front edge and slide it out.
- Ensure bottles are placed securely on the shelves to prevent rolling.
- The cellar has a capacity for up to 16 standard wine bottles.



Figure 4.3: Adjustable Chrome Shelves.

5. MAINTENANCE AND CARE

5.1 Cleaning

Regular cleaning helps maintain the appearance and efficiency of your wine cellar.

- Always unplug the appliance before cleaning.
- Clean the interior with a soft cloth dampened with a mild detergent solution. Rinse with clean water and dry thoroughly.
- Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- Clean the door gasket regularly to ensure a proper seal.
- Dust the back condenser coils (if accessible) periodically to ensure efficient cooling.

5.2 Power Outage

In case of a power outage, keep the door closed to maintain the internal temperature for as long as possible. The thermoelectric system will resume operation once power is restored.

6. TROUBLESHOOTING

Before contacting customer service, please check the following common issues:

Problem	Possible Cause	Solution
Wine cellar does not operate.	No power supply; power cord not plugged in; circuit breaker tripped.	Check power connection; reset circuit breaker.
Temperature is not cold enough.	Door not closed properly; excessive door opening; poor ventilation; ambient temperature too high.	Ensure door is sealed; reduce door openings; ensure proper clearance around unit; move to cooler location.
Excessive noise.	Unit not level; objects touching the back of the unit.	Adjust leveling feet; ensure nothing is touching the unit.
Internal light not working.	Light button not pressed; LED malfunction.	Press the light button; if still not working, contact support.

If the problem persists after checking these points, please contact PHILCO customer support or an authorized service center.

7. SPECIFICATIONS

Feature	Detail
Model	PAD16E
Brand	PHILCO
Capacity	16 Bottles / 48 Liters
Temperature Range	10°C to 18°C
Cooling System	Thermoelectric
Voltage	BIVOLT (110V/220V)
Dimensions (W x D x H)	43 cm x 48 cm x 50 cm
Weight	15.8 kg
Door Material	Double Glass
Shelves	Chrome, Sliding, Adjustable
Internal Light	LED
Noise Level	Low
Refrigerant	CFC-Free

8. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card or the specific warranty section included with your product's physical instruction manual.

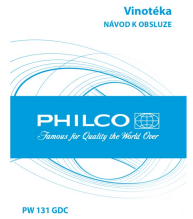
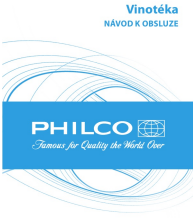
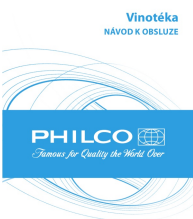

For technical support, service, or to inquire about replacement parts, please contact PHILCO customer service through their official channels. You can typically find contact information on the manufacturer's website or in the documentation provided with your purchase.

Manufacturer: Britania Eletronicos S.A.



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Related Documents - PAD16E

	<p>Návod k obsluze Philco PW 131 GDC - Vinotéka</p> <p>Kompletní uživatelský manuál pro vinotéku Philco PW 131 GDC. Získejte informace o bezpečném používání, instalaci, údržbě, řešení problémů a skladování vína.</p>
	<p>Philco PW 40 GDC Vinotéka: Návod k obsluze a informace</p> <p>Kompletní návod k obsluze pro vinotéku Philco PW 40 GDC. Obsahuje bezpečnostní pokyny, instalaci, používání, péči, údržbu, řešení problémů a technické specifikace.</p>
	<p>Návod k obsluze pro chladničku na víno Philco PW 171 GDC</p> <p>Kompletní návod k obsluze pro chladničku na víno Philco PW 171 GDC, včetně bezpečnostních pokynů, instalace, používání, péče a řešení problémů.</p>
	<p>Philco Robot Vacuum Cleaner PAS26P MOP - Technical Data Sheet & User Manual</p> <p>Comprehensive technical data sheet and user manual for the Philco PAS26P MOP robot vacuum cleaner. Learn about features, specifications, operation, maintenance, and troubleshooting.</p>

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PHILCO

Induction Hob
Instruction Manual / Installation Manual
MODEL PH2740IC



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