

User Manual

Digital Control Electric Baking Oven



Congratulations on Choosing Our Product!

Thank you for selecting our product. Please thoroughly read these operating instructions before using your oven for the first time. This will ensure proper operation and help extend the unit's lifespan.

Caution: This manual is not intended for individuals (including children) with reduced physical, sensory, or mental capabilities, or those lacking experience and knowledge. Such individuals should only use the product under supervision or after receiving proper instruction.

PRODUCT FEATURES

1. Luxurious Design: Made of durable stainless steel with a sleek, easy-to-clean finish.
2. Efficient Insulation: Fully sealed structure for excellent heat retention, ensuring extended operational life.
3. Independent Temperature Control: Upper and lower heating elements can be controlled separately, with an adjustable temperature range of 20°C to 300°C. Suitable for single-layer or multi-layer use.
4. Automatic Temperature Regulation: Built-in sensor maintains the desired temperature automatically.
5. Safety Features: Equipped with an over-heating protection device for safe and reliable operation.
6. Convenience: Includes a timer function for added ease of use.

TECHNICAL PARAMETERS

Model	Type	Voltage	Power	Tray Size	Dimension
HEO-11Q	Electric	220-240V	4 Kw	40*60cm	94*58*39cm
HEO-12Q	Electric	220-240V	7 Kw	40*60cm	122*84*60cm
HEO-22Q	Electric	220-240V	8 Kw	40*60cm	94*58*78cm
HEO-36Q	Electric	380V	21 Kw	40*60cm	122*84*155cm

INSTALLATION NOTES (DANGEROUS VOLTAGE)

1. Placement:

- Do not place the oven in direct sunlight.
- Position the oven in a cool, dry location away from flammable, corrosive, or explosive materials.
- Ensure proper ventilation by maintaining a distance of at least 30 cm from walls or nearby fixtures.

2. Power Supply:

- Verify that the power distribution switchboard or receptacle meets the oven's rated electrical capacity.
- When installing the oven, connect the power cord to an air switch or leakage protection switch with a clearance of 3 mm between open contacts.

3. Grounding:

- Ensure the yellow-green earth wire at the back of the oven is securely fixed to the rear panel.

- Connect this earth wire to a reliable ground terminal block for safe operation.

4. Wiring Connection:

- Connect the phase lines (A, B, C) and the neutral line (N) to the corresponding external terminal blocks according to the labeled sequence.
- For example, when connecting a single-door oven with 220V, connect the phase line (A) and the neutral line (N) to their respective external terminal blocks.

5. Professional Installation:

- All installation and debugging must be performed by qualified personnel to ensure safety and compliance with regulations.

OPERATING PROCEDURE

1. Power On:

- Turn on the earth leakage breaker and connect the oven to the power supply.

2. Temperature Adjustment:

- Use the rotating switch to select your desired temperature.
- During the heating process, the green light will illuminate.
- Once the temperature stabilizes, the red light will turn on.

3. Timer Function:

- Press the timer button and use the rotating switch to select your desired stop time.
- Adjust the temperature using the temperature rotating switch.

- When the set time is reached, the oven will automatically cut off the power supply and stop operating.

CARE AND MAINTENANCE

1. Power Safety:

- Always disconnect the power plug from the receptacle before starting any inspection or maintenance.
- Do not spray water directly onto the oven, as this may cause damage or pose a safety hazard.

2. Professional Servicing:

- Troubleshooting and periodic inspections should only be conducted by qualified personnel.

3. Warranty Exclusions:

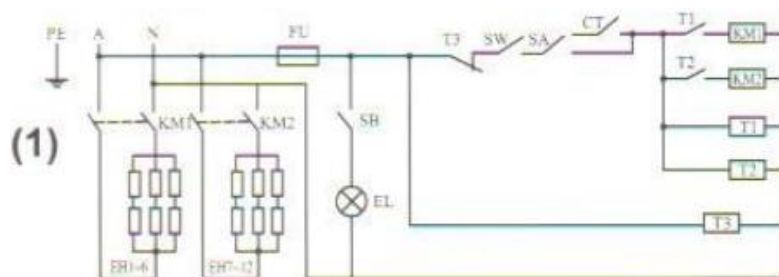
- The oven door glass, lighting bulb, and oven door spring are not covered under the warranty.

TROUBLESHOOTING

	Problem	Possible Cause	Solution
1.	Working mode light does not turn on after the mode selection switch is pushed.	1. The working mode selection switch is not pushed. 2. Power supply issue. 3. Faulty power switch. 4. Blown fuse.	1. Push the working mode selection switch. 2. Ensure the oven is connected to the power supply. 3. Replace the power switch. 4. Replace the fuse.
2.	Color of baked food is uneven, or food is not fully baked.	1. External heating pipe wiring is disconnected. 2. Heating pipe is broken. 3. AC contactor malfunction. 4. Deformed oven bottom plate or cake tray.	1. Connect the external wire for the heating pipe. 2. Replace the heating pipe. 3. Replace the AC contactor. 4. Restore the bottom plate or replace the deformed cake tray.

3.	Oven cannot maintain temperature automatically (red and green lamps do not switch automatically).	1. Thermostat or transformer malfunction.	1. Send the thermostat and transformer to the factory for repair or replace them with certified components.
4.	Baking time is longer than normal.	1. Temperature rise is too slow due to power supply issue.	1. Ensure all power phases are operational and securely connected.
5.	Oven door becomes deformed, causing leakage after extended	1. Thermal expansion has deformed the door.	1. Place a small wooden block in the corner of the door to prevent leakage. Gently tap the corners

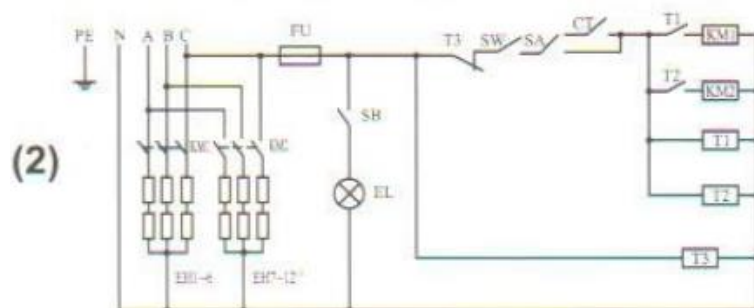
WIRING DIAGRAM



Wiring diagram for 220V series oven

N: Null wire(neutral wire)

A.B.C: Live wire



Wiring diagram for 220V/380V series oven.
Remark: When use single phase power, twist A.
B.C together and then connect it with phase line.

KM1 - AC contractor for upper fire

T1 - Thermostat for upper fire

T3 - Non-self-resetting thermal cut-out

KM2 - AC contractor for lower fire

T2 - Thermostat for lower fire

SA - Working mode selection switch

EH7~12 - Heating pipe for lower fire

SW - Power switch

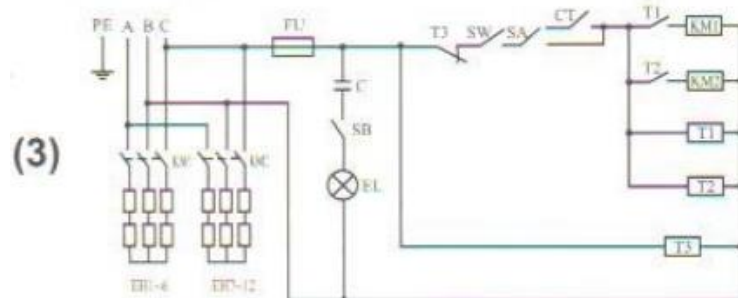
FU - Fuse

EH1~6 - Heating pipe for upper fire

CT - Timer

C - Voltage reducing capacitor

EL - Lighting lamp

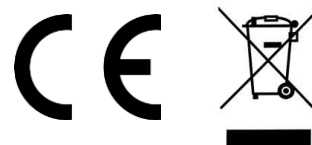


Wiring diagram for 380V series oven.
Remark: Single tray oven refer (1), single layer
oven refer (2), double or three layer oven refer (3).

PROVISIONAL DECLARATION OF CONFORMITY

Equipment Type	Model Number
Electric Oven	HEB4F, HEB8F, HEO11Q, HEO12Q, HEO210D, HEO36Q, HEO408D, HEP1, HEP12, HEP18, HEP1ST, HEP2S, HEJ266.

Application of Territory Legislation & Council Directives(s)	This Declaration of Conformity is issued under the sole responsibility of the importer: Adexa Direct Limited. For the object of this declaration, the essential requirements and principal safety objectives have been demonstrated. The object of this declaration conforms to the following statutory requirements and Union harmonisation legislation, and complies with the following harmonised standards: 1. Low Voltage Directive 2014/35/EU The Electrical Equipment (Safety) Regulations 2016 EN 60335-1:2012 + A11:2014 + C1:2014 + A12:2017 + A13:2017 + A14:2019 + A1:2019 + A2:2019 + A15:2021, EN 60335-2-9:2003 + A1:2004 + A12:2007 + A13:2010 + A2:2006 + C1:2011, EN 62233:2008 (Pending for HEB4F, HEB8F, HEO11Q, HEO12Q, HEO36Q, HEP1, HEP12, HEP18, HEP1ST, HEP2S, HEJ266) 2. Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU Electromagnetic Compatibility Regulations 2016 EN IEC 55014-1: 2021. EN IEC 55014-2: 2021, EN IEC 61000-3-2: 2019+A1 :2021, EN 61000-3-3: 2013+A2:2021 (Pending for HEO210D, HEO408D) 3. Restriction of Hazardous Substances Directive (RoHS) 2015/863 amending Annex II to Directive 2011/65/EU Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (Pending for HEO210D, HEO408D) 3. (Pending) Ecodesign requirements for energy-related products - Directive 2009/125/EC (Pending) The Ecodesign for Energy-Related Products and Energy Information Regulations 2021 Disclaimer: This Declaration of Conformity is issued based on the certifications and test reports available at the time of issuing. The products have passed the following safety tests and certifications: Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU, RoHS Directive 2011/65/EU. However, the certification for the Low Voltage Directive 2014/35/EU and the Ecodesign Directive 2009/125/EC is currently pending. Pending Documentation: Low Voltage Directive 2014/35/EU, Ecodesign Directive 2009/125/EC These products have not yet been fully evaluated for compliance with the Low Voltage Directive 2014/35/EU and the Ecodesign Directive 2009/125/EC. This DoC will be updated once the certification is obtained, to confirm full compliance with all applicable EU regulations.
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	By issuing this provisional DoC, we affirm our commitment to completing the full certification process and ensuring that the product will be fully compliant with all required directives once the remaining documentation is available.
Imported By	Adexa Direct Limited
Brand	Adexa
Year of Manufacture	2024

I, the undersigned, hereby declare that the equipment specified above conforms to the above Territory Legislation, Directive(s) and Standard(s).

Date	11.NOV.2024
Signature	
Full Name	Hakan Baykal
Position	Purchase Manager

