

# HYH-09.12.15.18HD Food Warmer Cart With Heated Gantry



Swift House Cosford Lane, Swift Valley Industrial Estate, Rugby, England, CV21 1QN United Kingdom Telephone: 01788 222 410 Email: <a href="mailto:support@adexa.co.uk">support@adexa.co.uk</a> URL: <a href="mailto:https://adexa.co.uk">https://adexa.co.uk</a>

## 1. Introduction

The HYH series insulated cabinet with light frame is a new type of electric heating product developed and developed by our company. The body is made of high-quality stainless steel, with a beautiful appearance. Selecting electrical components from well-known factories for energy conservation and safety. Easy to use, practical, and easy to clean. Equipped with constant temperature function, simple operation, and excellent quality. It is the preferred product for families, bars, Western restaurants, hotels, and more.

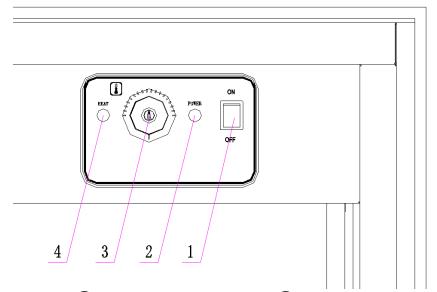
# 2. Technical parameters

Model	Power supply	Rated power(W)	Dimensions(mm)	N.W.(kg)	G.W.(kg)	Remark
НҮН-09HD	230V~	900+600+600	900*600*860+700	62.5	109	With Heat
	50Hz					Gantry
HYH-12HD	230V~	1100+900+900	1200*600*860+700	71.5	125.5	With Heat
	50Hz					Gantry
HYH-15HD	230V~	1300+1200+1200	1500*600*860+700	80	147.5	With Heat
	50Hz					Gantry
HYH-18HD	230V~	1500+1500+1500	1800*600*860+700	88.5	165	With Heat
	50Hz					Gantry

# 3. Usage

Before use, check whether the power supply voltage matches the nameplate, and whether the user's power switch and fuse meet the power requirements of the machine. The casing must be reliably grounded.

# Usage steps



1) Main switch 2) Power indicator light 4) Heating indicator light

(3) Temperature controller



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- 1) Connect the power cord and ensure that it is powered on normally. (2) The power indicator light is on, indicating that the device is powered on.
- 2) Turn on the main switch (1) and power the device. At this time, the switch's built-in light will be on.
- 3) After turning the temperature controller clockwise 3, the work indicator light is on, and the electric heating tube has started heating, Users can adjust the required temperature according to their own situation. When the temperature reaches the set value, the temperature controller will disconnect the power. After cooling to a certain temperature, the temperature controller will automatically turn on the power to achieve a constant temperature state.
- 4) When using a lamp holder, connect the corresponding layer of power cord to the power supply. When the switch is turned on, the tungsten lamp will light up. When the switch is turned off, the tungsten lamp will go out.
- 5) After completing the work, rotate the thermostat counterclockwise to the zero limit position and cut off the power to ensure safety.

# 4. Maintenance and upkeep

After use, the insulation cabinet should be cleaned promptly with a damp cloth, and if necessary, wiped with neutral detergent.

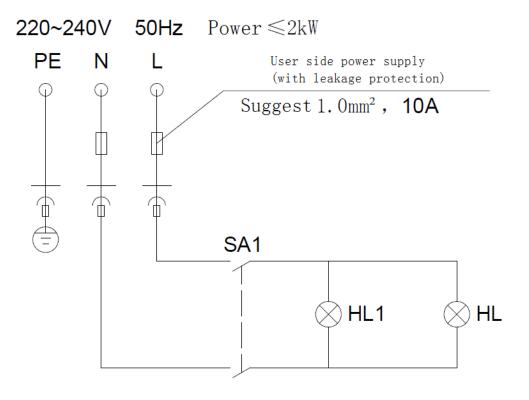
At the same time, it is strictly prohibited to rinse the dining car and lamp holder directly with water to avoid damaging the electrical components of the electrical box and causing personal safety accidents.

## 5. Notes

- 1) This manual is not applicable to individuals with physical, sensory, and intellectual disabilities, or deficiencies in experience and knowledge.
- 2) Flammable and explosive materials are strictly prohibited from being placed around the insulation cabinet, and a good ventilation environment should be maintained.
- 3) It is strictly prohibited for the body heating tube to come into contact with water to extend the service life of the machine.
- 4) When using, non staff should not approach the power supply.
- 5) When not in use, unplug the power plug or cut off the power switch to avoid accidents.
- 6) All maintenance work must be carried out after cutting off the power supply.
- 7) If there is a malfunction, including damage to the power cord, do not disassemble it yourself. Please send it to our company's authorized repair department or dealer for repair.
- 8) Refers to terminals that, after being connected to each other, bring the various parts of a device or system to the same potential.



# 6. Electrical schematic diagram



SA1.Waterproof switch HL1. Power indicator light HL.Tungsten lamp



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## PROVISIONAL DECLARATION OF CONFORMITY

Equipment Type	Model Number
Heated Gantry	HYH09HD, HYH12HD, HYH15HD, HYH18HD, HYH3WS, HYH4WS.

## **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 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021 + A16:2023, EN 60335-2-50:2003 + A1:2008, EN 62233:2008

2. Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU

Electromagnetic Compatibility Regulations 2016

EN IEC 55014-1:2021, EN IEC 61000-3-2:2019 + A1:2021 + A2:2024, EN 61000-3-3:2013 + A1: 2019 + A2: 2021, EN IEC 55014-2:2021

3. (**Pending**) Restriction of Hazardous Substances Directive (RoHS) 2015/863 amending Annex II to Directive 2011/65/EU

(**Pending**) Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

#### Disclaimer:

This Declaration of Conformity is issued based on the certifications and test reports available at the time of issuing.

### Pending Documentation: RoHS Compliance Certificates.

The evaluation reports for compliance with the RoHS Directive 2009/125/EC are currently pending. This Declaration of Conformity will be updated upon receipt of the required certificates to confirm full compliance with all applicable EU regulations.

By issuing this provisional Declaration of Conformity, we reaffirm our commitment to completing the certification process and ensuring that the product meets all necessary requirements under the relevant EU directives once the remaining documentation is secured.

Imported By	Adexa Direct Limited	
Brand	Adexa	
Year of Manufacture	2024	



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

Date	22.NOV.2024
Signature	Zafer
Full Name	Hakan Baykal
Position	Purchase Manager

