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Aполло / Diana / Helios outdoor heater

Instruction Manual

Safety instructions

WARNING! - When using electrical appliances, basic safety precautions should always be followed. Failure to comply with these instructions may cause a fire, electrical shock or other injury to persons or property.

1. Children of less than 3 years should be kept away unless continuously supervised.
2. Children between 3 and 8 years old should only be allowed to switch the appliance on/off provided that it has been correctly installed in its intended operating position and they have been given supervision or instruction concerning the safe use of the appliance and understand the hazards involved. They should not plug in, regulate, perform maintenance or clean the appliance.
3. CAUTION — Some parts of this product can become very hot and cause burns. Particular attention has to be paid where children and vulnerable persons are present.
4. DO NOT position the heater on soft surfaces or where openings may become blocked. Ensure the base is fitted and fully assembled, and the unit is upright on a flat stable surface before operating. This heater is designed for use on Patios and in beer gardens & smoking areas. The unit has been IP55 Weatherproof approved however, to prolong the life of the heater it is strongly recommended that the heater is stored in a dry place during heavy rain and when not in use covered the appliance with the supplied cover.
5. DO NOT hide the power cord in long grass or leave close to an operating appliance where it may be damaged by lawnmowers. Do not place any objects on the heater. DO NOT insert or allow objects to touch the heating element and never place anything on the heater safety guard (e.g. towels), as this may damage the heater and could cause an electrical shock or fire. Never use your heater to dry washing. If the heating element has stopped glowing it may still be live, please check that the heat setting indicates the heater is off.
6. Always disconnect your appliance from the mains before any cleaning.
7. DO NOT use the heater in areas where petrol, paint, or other flammable substances are stored.
8. Always switch off the heater when not in use. To disconnect from the power supply: grip the plug and pull from the power socket. Never pull by the cord.
10. DO NOT direct the heater towards curtains, furniture or other flammable objects and ensure that they are at least 1.5 metres from the front and 1 metre from the top, back and sides.
11. Extreme care should be taken when the heater is used near children and pets.
12. In order to avoid overheating, do not cover the heater.
13. Never locate the heater where it may fall into a swimming pool or other water container. Never use in a bathroom or shower room. Heater should not be positioned directly under a socket outlet.
14. Do not use this heater with a programmer, timer, separate remote control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
15. The electrical cord should be fully unwound before use.
16. Take great care when handling to prevent direct access to the heating elements and their surrounding metal guards.
17. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if, they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should not play with the appliance. Cleaning and maintenance should not be attempted by children without supervision.
18. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
19. Do not ingest battery. Chemical Hazard. This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention. The batteries contain materials, which are toxic to the environment. They must be removed from the appliance before it is scrapped and that they are disposed of safely.

General information

Before use: This product has been designed for domestic use, to heat indoor and outdoor spaces using energy efficient 9mm infrared technology. It must only be used for this intended purpose and should be operated according to the instructions contained in this manual. Failure to follow these instructions may be dangerous use. Never cover appliance when in operation and ensure that flammable objects (clothes, curtains, etc.) cannot come in close contact with the appliance.
You may also find this manual's content at www.novaoutdoorliving.co.uk

Technical data

Model No.: APH3000 / CRYH3000 / CRYH2960 - see Rating Label
Voltage: 230~240V~ / 50Hz - see Rating Label Power: 3000W - see Rating Label
Heater watts: 1250~3000W / 2500W/2960W or as per Rating Label
Lamp watts: 23x2W CFL or as per Rating Label LED as per Box (Aполло & Diana)
Cable length: 3.8m or as per outer box
Gross weight: 30.5 / 37.6 / 39.6 kgs Net weight: 24.5 / 32.0 /33.5 kgs
Product Dimensions: 50cm Base diameter & 195 / 208 / 232 cm high

Box contents

Cleaning and maintenance

1. Before cleaning or changing/ heating tubes, turn the heater off, unplug from the power supply and wait for the heater to cool down. Do not immerse the heater in water or any other liquid.
2. If the heater is very dirty, use a damp cloth and wipe it. Do not use any cleaning sprays or other chemicals as they will damage the unit.
3. Do not use any abrasive cleaners, steel wool or other abrasive pads on the stainless steel or the plastic parts. Use a damp cloth and wipe dry (Do not use any cleaning detergents, sprays or other chemicals, as they will damage the unit. A dirty reflector reduces heater output.

Base & unit assembly (take out base accessory from the box underneath main body)

Lie main body/ unit on the ring (1) in step two to avoid scratching and for easy assembly of the base.

1. Align the two halves of the base, make sure the vent and axle are in position. Insert bolts with washers (1,2+4 / 3,4+).
2. Turn the Base upside down and securely fasten metal plates (5 x 2) with wing nuts and washers (6 x 2 / 7 x 2).
3. Attach wheels at the end of the base (8 x 2). Use half of the metal cover plate as a cut out that should be placed over the axle.
4. Slide the base through the four bolts located on the bottom of the unit (9 x 4) and secure with wing nuts and washers (10 x 4 / 11 x 4).
5. Place the base cover and slide storage cover (if the unit is not in use) over the base. Place the Rollers with rest wheels upright and secure.

Lamp installation & replacement (Aполло/Diana)

A. Remove screw from glass.
B. Remove protective materials around the packing and take the Lamp out. Carefully screw it into the Holder - Hold plastic base with one hand and screw the lamp with the other. Do not touch the glass tube. Remove the protective materials from the lamp.
C. Remove the glass cover by a Phillips screw driver. Do not touch the glass tube.
D. Carefully refit glass cover. Do not forget to replace waterproof rubber washers as in place.

Installation

Remove protective materials around the lamp and take the Lamp out. Carefully screw it into the Holder - Hold plastic base with one hand and screw the lamp with the other.

Caution!!! Do not touch the glass tube as the plastic rim can light pressure until it clicks in place.

Replacement

A. Unplug the heater completely (insert the plug into one of the two holes on the heater and pull). Remove the plastic light frame. Use a plastic tool to remove the lamp cover (if it is fitted).
B. Unscrew the bulb lamp and repeat the installation procedure with a new lamp. Only use replacements purchased from the company in Warranty card.
C. Carefully refit. Are plastic light frame on to the lamp and the light pressure until it clicks in place.

Remote Control battery replacement

1. Unscrew the rear housing with a Phillips screw driver (square screw driver).
2. Replace CR2032 battery.
3. Carefully screw the rear housing back in place. Do not over tighten screws as they are in place and secure.

NOVA

FREE 2 YEAR LIMITED WARRANTY

Registration rights are conditional to the warranty

Please complete this form and fax or email to the numbers below. Please return with a receipt to your retailer if your product becomes faulty

Your name: _____
Your address: _____
Email address: _____
Postcode: _____
Product name: _____ Model number: _____
Bought from: _____
(Include the shop address or the date on the receipt)
Place of purchase: _____
Date of purchase: _____

Appropriate Country Trademark on Equipment

In accordance with the Russian Federation safety regulations:

In accordance with the European guidelines for safety: CE / EMC / CD and PSD

In accordance with the NCC/U guidelines for safety: C-TICK, SAA

This product has been manufactured to comply with IEC Directives 2004/40 and 1999/519/EC.
Electromagnetic fields: Must be disposed of in accordance with local regulations.

Guarantee: At the end of their life dispose of the substance in your waste product according to local authority regulations. Do not dispose of the substance with your domestic waste.

Production: Artificial Turf Grass

We reserve the right to make changes in design, equipment, technical data as well as errors.

Guarantee

We are confident of the quality of the product and offers 2 year guarantee from the date of purchase. This guarantee covers the replacement of any defective parts free of charge. The guarantee does not cover the transportation costs. Warranty: With this appliance you get a two year guarantee starting from the date of purchase. This guarantee covers all defects in material and manufacturing defect. In the appliance will be replaced or repaired free. Excluded from the guarantee is normal wear and tear, alterations to the product, use of the product for commercial purposes, damage to the product or damage by the purchaser or a third person, damage that can be attributed to external circumstances, courses or caused by the batteries. Claims: In the event of a claim under the guarantee, the consumer must inquire that the faulty appliance be returned for examination along with the retail outlet's dated and signed guarantee card/ or sales receipt (where applicable).

Guarantee excludes heating tubes / light lamps / batteries

IP55 Outdoor use only

Cable storage compartment and power cable

Transport rollers

Ensure Appliance is turned off, completely cooled down and unplugged before cleaning.
Use the hand grip provided on the rear of the unit to manoeuvre the heater. Do not use the wheels to move the appliance. Use suitable lifting equipment when moving.

Observe recommended safety distances from flammable objects.

FREE 2 YEAR LIMITED WARRANTY

Registration rights are conditional to the warranty

Please complete this form and fax or email to the numbers below. Please return with a receipt to your retailer if your product becomes faulty

Your name: _____
Your address: _____
Email address: _____
Postcode: _____
Product name: _____ Model number: _____
Bought from: _____
(Include the shop address or the date on the receipt)
Place of purchase: _____
Date of purchase: _____

Appliance description and features

Flexi neck & Light head operation (Apollo)

The light head can be tilted in 4 positions:

Do not force or over-crank these 4 positions as the flexi neck may get damaged

Moving & Positioning instructions

Control panel operation

Remote control

Operational range of remote is approx 4m (open air) as it is infrared only.

"Full-function" magnetic remote control that attaches easily to the unit. Do not attach to the grille.

Masterlock function

Masterlock function enables you to Auto Lock the control panel, preventing the remote control to work temporarily.

LOCK
1. Press the light button & hold down
2. Press the Timer button & hold down
3. Hold both buttons simultaneously until you hear the beep (approx. 3 seconds)

If you accidentally switch off the light function then press the light button on the remote again to get the light back on (repeat Step).

UNLOCK
Simply repeat the above process

PIR Economy function

The PIR economy feature enables the outdoor heater to automatically shut down its heating function when not in use. The PIR sensor detects movement and temperature changes in a distance of 5 metres and if after 5 minutes it does not detect movement it will switch off the heater. The PIR sensor is not an ultrasonic unit, you can operate from the rear of the heater without any problem. The PIR functions does not operate in sunlight.

Trouble shooting

Problem	Possible cause	Solution
Heater	Heater won't operate (switches off immediately after switching on)	Tip over Switch ON the base of the heater.
	Tip Over Switch is activated	Check the heater is in the correct upright position.
	Thermal Fuse has Tripped	Check the heater is in the correct upright position. Check the heater vent is not blocked. Allow heater to cool down and reset switch.
	Heater not on - a fixed Operation	Check the heater is not on a timer or PIR function.
	Safety Tip Over Switch activated	Safety Tip over switch is OFF. Check the unit is upright on a flat stable surface before operating. This heater is designed for use on Patios and in beer gardens & smoking areas. The unit has been IP55 Weatherproof approved, however, to prolong the life of the heater it is strongly recommended that the heater is stored in a dry place during heavy rain and when not in use cover the appliance with the supplied cover.
	Heater not on - a fixed Operation	Heater has to situated on a level and solid surface.
	Power Cord Damaged	Inspect power cable for cuts, breaks and tears. Replacement power cord must be purchased from the Retail Trade Supplier - see warranty card.
	Tipper Rollers / Safety Switch	Check the tipper rollers are not damaged. Replacement power cord must be purchased from the Retail Trade Supplier - see warranty card.
Remote control	Tipper Rollers / Safety Switch	Check the tipper rollers are not damaged. Replacement power cord must be purchased from the Retail Trade Supplier - see warranty card.
	Remote Control Not Working	Replace batteries.
	Wrong Batteries Fitted	Check batteries are correct type.
	Remote Control Not Working	Check batteries are correct type