Eskimo technical helpline - +44 (0)20 7117 0110 www.eskimodesign.co.uk

# Beskimo

# The Loop Towel Warmer installation & operating instructions – US/CANADA

#### **Package Contents/Parts Identification**

Component

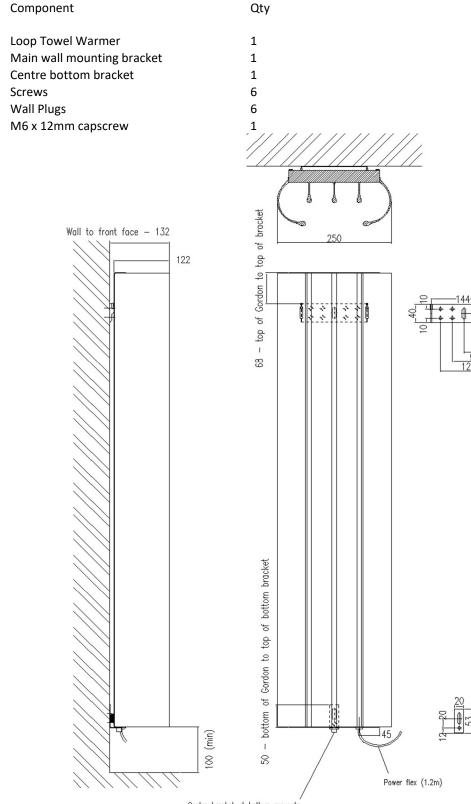
Α В

С

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F



Centre bracket at bottom prevents radiator coming away from wall

#### **Operating Instructions for safe use:**

**CAUTION:** 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 provided they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance if it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not regulate and clean the appliance or perform user maintenance.

**CAUTION:** Some parts of this product can become hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

Precautions should be taken to ensure that prolonged contact with the towel rail cannot occur. Particular care should be taken in confined areas where accidental prolonged contact with the rail could be more likely to occur. This appliance should only be used to dry fabrics washed in water using commonly available detergents.

**IMPORTANT:** A means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules. The supply cord cannot be replaced. If the cord is damaged the appliance should be scrapped.

**IMPORTANT**: If the towel rail is to be installed in a place used by the public, a warning notice should be placed adjacent to the rail advising that the surface can be hot.

**WARNING** - In order to avoid a hazard for very young children, this appliance should be installed so that the lowest heated part is at least 600mm above the floor.

#### Installation Instructions

#### **Tools required**

Tape measure Spirit Level Electric Drill 7mm Masonry drill bit to suit wall plug or screw size (Eskimo brackets will take screws up to 7mm in diameter) Screwdriver or electric driver with PZ2 driver bit

\*\*This Product must be installed by a suitably qualified competent person as defined by the relevant standards in the country of installation. This is a fixed appliance\*\*

#### General

The towel rail is designed to provide year-round service for airing towels and articles of clothing. It is not intended to provide a sole heating service but will take the chill off a small size bathroom, lavatory or en suite.

No routine maintenance is necessary apart from occasional cleaning.

The unit is splashproof to IP44 standard.

#### Electrical

## WARNING - This appliance must be earthed

The electrical installation of this towel rail must be carried out by a competent electrician in accordance with the current I.E.E Regulations for Electrical Equipment. The towel rail is suitable for use on an A.C.~ electrical supply. Before installation check that the supply voltage corresponds with that marked on the rail.

**IMPORTANT** - The wires in the mains lead are coloured in accordance with the following code:

#### BLACK x 2 - NEUTRAL/LIVE (HOT)

## **GREEN/ YELLOW – EARTH/GROUND**

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured GREEN and YELLOW must be connected to the terminal in the plug which is marked with the letter **E** or by the earth symbol or coloured green or green and yellow.

The wires which are coloured BLACK and marked 1 & 2 can be connected interchangeably to either terminal which is marked with the letter **N** or coloured white or to the terminal which is marked with the letter **L** or coloured black or red. This appliance must only be used on A.C. mains supply of 110/120 Volts<sup>~</sup>.

#### Wall Mounting

- **1.** Before starting work, ensure working area is free of obstructions and objects that could cause harm to you the radiator or the electrical power chord. Unpack Loop carefully. If laying Loop onto the floor place it with the back face to the floor, unless you can ensure that there is nothing underneath that could cause damage.
- **2.** Mark the position of the top of Loop on the wall, then locate the main wall mounting bracket.
- **3.** The main wall bracket is mounted 68mm below the top of Loop (see drawing) hold it in position and mark through the centre of the slotted bracket hole.
- **4.** Using a 7mm masonry bit drill a hole in the wall to a suitable depth. Fit a wall plug into this hole. Now fix the main wall bracket through the central slotted hole using one of the screws provided. Do not fully tighten.
- 5. Adjust the main bracket for height and ensure it is level using a spirit level.
- **6.** Using at least two of the hole positions on the bracket drill and fix the bracket firmly to the wall using the wall plugs and screws provided (we provide 8 holes to allow for a variety of fixing positions).
- 7. Now locate the centre bottom bracket, position this as shown on the drawing and fix the bracket firmly to the wall using the wall plugs and screws provided. The slotted hole can be used for initial adjustment prior to fixing through the remaining hole.
- **8.** N.B. Bracket fixing positions are shown on the drawing above that will allow for pre-drilling of the holes if the product is not yet on site. Accurately mark out hole positions on the wall using a spirit level and tape measure.
- 9. Hang Loop onto the main bracket ensuring it is fully engaged on the plastic spacers.
- **10.** Using a the 5mm allen key provided fix the centre bottom bracket to the radiator using the 6mm capscrew provided this bracket is there to lock Loop onto the wall and prevent it from being removed or knocked off the top bracket.

- **11.** Wire radiator into a fused spur providing a means of isolation in accordance with current ISO/AUS/NZ/US/Canadian standards and IEE regulations.
- **12.** If installation problems arise, please refer to the Eskimo website for more detailed information. If problems persist, please contact the Eskimo technical department the number is shown at the top of this page.
- **13.** See Eskimo website for cleaning advice dependent upon the finish chosen. *Abrasive cleaners should never be used on Eskimo products.*

## Drying and airing towels

Good airflow, which allows the replacement of humidified with fresh air is essential for efficient drying, so Loop functions best when no more than two layers of towels or similar fabric are draped over each fin of the Loop, and air is allowed to vent from the area between the fins. Items should be placed evenly over the whole surface of the fins where possible.

It is not advisable to leave very damp towels or clothes on the towel rail when not in use, as this may in time, affect the paint finish.

Loop, although warm to the touch is not hot enough to scorch or burn fabrics. However, soap and detergents remaining in articles after washing can cause discoloration. Therefore, care should be taken to thoroughly rinse articles before airing.

## **Operation** (Electrical)

Heat will be distributed along each of the fins.

Some variation in the temperature across the surface of the rail is normal. When the appliance is covered the temperature, particularly at the upper part of the fins will rise.

The towel warmer may be switched on and off at the isolating wall switch. A timer can also be utilised to improve energy efficiency. The specification and installation of switches and any additional controls are the responsibility of the installer and must be installed in accordance with current electrical installation regulations.

#### Maintenance

There are no user serviceable parts on the towel rail.

#### Cleaning

The powder coated finish on your towel rail can be maintained by occasionally wiping over with a damp cloth and lightly finishing with a soft dry cloth. This should only be carried out when the rail is cold. **Do not** use abrasive cleaning powders as this could damage the surface finish. Avoid harsh chemical cleaners and do not use solvents or petroleum-based cleaning products – these can damage the coating of the Loop and therefore reduce its service life. Essential oils, especially those containing eucalyptus, may harm the powder coated surface – it is recommended that these are kept away from your Loop.

# Recycling

For electrical products sold within the European Community.

At the end of the electrical product's useful life, it should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice in your country.

**CAUTION:** Changes or modifications to this equipment not expressly approved by Eskimo Products Ltd could void the user's authority to operate the equipment.

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Loop towel warmer for drying and warming of towels. Type Nos: GOR10-A to GOR10-Z For towel warming in domestic and commercial premises. THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS 1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE & 2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION

Designed & manufactured by: Eskimo Products Ltd Unit 7 Ace Business Park Mackadown Lane BirminghamB33 0LD

Independently Tested by: Eurofins GMBH Storkower Str 38C 15226 Reichenwalde Germany

**EUROFINS TEST REPORTS:** SAFETY Test Report No: GOM-2101-9596-SOH043-V01

C) C E UK EMC Certificate No: B4492TC1

Essential characteristics	Performance	Harmonised technical specification(s)
4.1 Reaction to fire class	Class A1	• BS EN 60335-
4.2 Release of dangerous	The materials in this product do not contain or	1:2012+A15:2021
substances (pre-treatment and	release any dangerous substances in excess of the	• BS EN IEC 60335-2-
paint)	maximum levels specified in existing European &	43:2020+A11:2020
	OSHA material standards or any national regulations	
4.3 Pressure tightness – test	NA	• IEC 62233:2008
pressure		• AS/NZS 60335.1:2011 +
Maximum operating pressure	NA	A1:2012 +A2:2014 +
4.4 Rated thermal output and	Dependent upon specific part number supplied, the	A3:2015 +A4:2017 +
thermal output in different	thermal output is certified as being in accordance	A5:2019
operating conditions	with the official Eskimo Products Ltd. published data	• AS/NZS 60335-2-
4.5 Durability (resistance to	Pass	43:2018
corrosion of the pre-treatment		
and paint)		• IEC/UL/CSA 60335-1
Durability (corrosion resistance of	NA	
wetted parts)		• IEC/UL/CSA 60335-43
Durability – fatigue resistance –	NA	
pressure cycling according to		• UL 50E
Eskimo Products Ltd standard 3.1		
Durability – fatigue resistance –	Type > 5475 cycles from 10°C to 90°C	ROHS
thermal cycling according to	Pass	
Eskimo Products Ltd standard 3.2		• EN/IEC 63000:2018
Maximum operating temperature	95ºC	
Power Rating	170-200w	EMC:
Voltage	110-120VAC, 60Hz	
IP rating of electrical enclosures	IP44 – recommended for Zone 2 and above	CFR Title 47 Subchapter
	bathroom use	A Part 15 Subpart B
		• ICES 003

The performance of the product identified above is in conformity with the declared safety standards and performance. The declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Eskimo Products Ltd:

Managing Director, Birmingham, UK, December 19th, 2023

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