

PROTEC BATHS

CRAFTED IN BRITAIN

DuportH Hi-Lo Assisted Bath Manual



Bath SN:

Build Date:.....

GMDN: 66051

Class: Class 1 Device Rule 12

Protec Baths Ltd V.2 02.23

Subject to technical modifications and changes



PROTEC BATHS

CRAFTED IN BRITAIN

Contents

Company Introduction	3
Preface	4
Liability and Warranty	4
Product Label Explanation	5
Symbols Explanation	6
Warnings	7
Bath User Guide	8
Handset Operation Guide	9
Cleaning & Maintaining your Assisted Bath	10-12
Disposal	13

PROTEC BATHS

CRAFTED IN BRITAIN

Company Introduction

Thank you for choosing a Protec Baths Ltd Duport Assisted Bath!

Our products are manufactured and tested in accordance with industry standards and our products classed as medical devices.

The medical devices meet the provisions of Annex I (as modified by Part II of Schedule 2A to the UK MDR 2002).

The following conformity procedure(s) has (have) been applied in order to affix the UKCA marking on the device(s): Class 1: the procedure referred to in Annex VII (as modified by Part II of Schedule 2A to the UK MDR 2002)

Our Address and contact details are as follows:

Protec Baths Ltd

Westgate Business Park

Middleway

St. Blazey

PL24 2GE

01726 438694

PROTEC BATHS

CRAFTED IN BRITAIN

Preface

Correct use of the device is vital in order to ensure its proper and safe functioning. Please read the provided operating manual carefully and observe in particular the safety instructions.

The installation, commissioning, servicing and maintenance on our products must only be executed by Protec Baths or a certified company authorised by Protec Baths.

Operating the Bath must only be done so by a trained personal.

Liability & Warranty

With our Duorth Assisted Bath we offer a 5 year warranty on all parts to keep your bath in service for longer.

However on the basis of the information contained in this guide, Protec Baths accept no liability for damages resulting from improper use or installation and/or use or installation not in accordance with Our instructions or operation by an un-trained personal.

Full Details of our Warranty cover can be found here:

<https://www.protecbaths.com/termsandconditions>

PROTEC BATHS

CRAFTED IN BRITAIN

Product Labels Explanation

Example Label:

This label will be found on the tap end bath panel.

PROTEC BATHS®
CRAFTED IN BRITAIN

Duporth

SN

LOT



/ /



Protec Baths Ltd
Westgate Business Park
St. Blazey, UK, PL24 2GE
01726 438694

www.PROTECBATHS.com

MD UK
CA



SWL. 130kg IPX4

240 VAC
50 Hz
1200VA



CRAFTED
IN BRITAIN



This is where the Serial number can be found if there are any problems, please give us and call and report the serial number.

PROTEC BATHS

GRAFTED IN BRITAIN Symbols Explanation



This Medical Device has the UKCA mark affixed to display conformity with the requirements as set in Medical Devices Regulations 2002 (SI 2002 No 618, as amended) (UK MDR 2002)



Indicates this item is a medical device



Protec Baths Serial Number – format '00000PBL'



Protec Baths Production Batch Number



Protec Baths Product Manufactured Date



FOLLOW INSTRUCTIONS FOR USE: Before installing or using this equipment you must read and fully understand these instructions. Failure to comply with these instructions may result in accidents resulting in serious personal injury or the product being damaged.



CAUTION:

To indicate that caution is necessary when operating the device or control close to where the symbol is placed, or to indicate that the current situation needs operator awareness or operator action in order to avoid undesirable consequences.



WARNING: This symbol indicated a hazard relating to electricity/voltage.



Indoor Use Only



Handle with Care – Fragile



Bath is Earthed



Parts of this product can be recycled.



Parts of this product must be separated when being disposed of.

SWL 130kg

Safe Working Load Weight

IPX4

The products on this bath have been tested for water ingress in accordance with IPX4

PROTEC BATHS

CRAFTED IN BRITAIN

WARNINGS

- Only authorised persons are allowed to operate the bathing system.
- Never leave the user unattended. Always ensure that the user's hands and feet are kept away from any gaps around the seat.
- Ensure that hands and objects are kept away from the underside and top side of the bath when operating it.
- Ensure the floor area around the bath is kept free from water to avoid slip hazard for users or carers.
- There are moving parts on the bath. Ensure there are no objects or persons that can become trapped or injured while the bath raises or lowers, or seat lifts up and out of the bath.
- Ensure the bath is cleaned regularly with recommended disinfectants as well as following a strict cleaning routine. It is very important the bath is cleaned between users.
- The back-up battery system must be charged for several hours prior to using the bath. Before use, check the bath is operating correctly.
- If the mains power was to fail whilst the bath is in use, the back-up battery system will enable the bather to exit the bath only. Please note use the user has existed the bath the bath operation will cease until power is restored and the battery back-up system is re-charged.
- Ensure the shower head is always returned to its holder on the Shepherds Crook after use.
- Ensure the Handset is always returned to its holder on the side of the bath after use.
- Never use the bath other than for its intended function.
- Never leave the seat up or outside the bath. Always leave it in the fully down position inside the bath.
- **WARNING:** Risk of electric shock; do not allow electrical appliances within 1.5m of the bath.

PROTEC BATHS

CRAFTED IN BRITAIN

DuportH Hi-Lo Assisted Bath User Guide

Max. Safe Working Load 130kg.

- Fill the Bath with water to the desired level and temperature for the user – please note that when the user is lowered into the water, the water level will rise.
- Ensure the water temperature is checked and it is no more than 42°C, before the user is lowered into the water.
- Before lifting the user ensure that the seat arms have been lowered into the down position and the user is sat well back in the seat.
- Make sure the Seat Belt is fastened around the user and it is secure. This should be worn at all times during the bath.
- Never leave the user unattended.

PROTEC BATHS

CRAFTED IN BRITAIN

Handset Operation Guide

Press these buttons to Lift and Swing seat to the Left or Right

Press these buttons to Raise and Lower the Bath

**** 1 button, pressed and held, will complete the full cycle. Then doing the other button will do the full reverse cycle ****

Sometimes the Bath may appear to 'jam', or 'stop working', however make sure the button you last pressed the cycle has fully finished before pressing the next button!



Points to Note:

Do not manually pull the seat over the edge of the bath as you may damage the internal workings of the cylinder and/or the Bath.

DO NOT Turn the power off to the Bath as the Batteries will in time lose their charge and the seat will then not move.

If Power is off for any length of time, please allow several hours for the batteries to re-charge before attempting to use the Bath.

PROTEC BATHS

CRAFTED IN BRITAIN

Cleaning & Maintaining your Assisted Bath

After each use, The Bath and seat must be cleaned using mild cleaning agents and anti-bacterial solutions.

Chemical agents and solvents must not be used, for example, Drain/oven Cleaner, Acetone, or Acids.

The taps, side and end panels and handset should be cleaned using anti-bacterial solutions or wipes.

Raise the Bath unit to gain easy access to the floor area.

Recommended Regular Bath Inspections -

These routine inspections are vital to maintain the bath and ensure the safety and care of your users.

If, for ANY reason, you have concerns over the bath operation or if any part of these checks fail, please get in touch with us immediately.

PROTEC BATHS

CRAFTED IN BRITAIN

Weekly/Monthly Checks:

- Weekly – check full operation of the bath and make sure the seat cannot come into contact with the bath when it is traversing or being raised/lowered into the bath tub.
- Weekly – Check water temperature does not exceed 42°C from the hot tap.
- Weekly – check that the handset and cable are in good condition.
- Weekly - The Stainless Steel Seat Lift Ram connecting the seat to the bath should be cleaned using a
- silicone-based polish. Please do not use wax-based products.
- Wipe clean and leave no residue after application.

- Monthly - Check there are no loose cables visible including the water and waste pipes.
- Check all plumbing connections for leaks.
- Monthly – Test RCD (Residual Circuit Breaker) by pressing Test button and resetting – located outside the bathroom.
- Monthly – make sure that the Shepherds crook shower assembly (if fitted) is firm and vertical

PROTEC BATHS

CRAFTED IN BRITAIN

6 Monthly Checks:

In addition to the monthly checks ensure the following are carried out by your Servicing Provider.

- Remove Bath panels and Carry out a full visual inspection of the whole bath making sure there are no exposed wires or pipes.
- Check on guide rails and Seat Lift Ram – if grease is needed in the Seat Lift Ram, top this up using the grease nipple on the side of the actuator casing. We advise a Silicone based water resistant grease is used.
- Bath Panels should all be fitted tightly with screws and fixings in place.
- Load the seat to its SWL. Complete a full operation of the bath. This LOLER test should be carried out by your service provider.
- Ensure that the tap and waste fittings/fixtures and TMV Valve are all working correctly and that the seat fixings are all in good order.
- Check the condition and operation of the Safety Lap belt and Bath handset.

PROTEC BATHS

CRAFTED IN BRITAIN

Disposal

The expected service life of a Protec Baths Assisted Bath is approx. 7-8 years depending on use.

At the end of the product's lifetime, please recycle responsibly:

- **The steel frame is widely recycled.**
- **The electronic components should be recycled in accordance with local WEEE regulations.**
- **The battery is recyclable and must be delivered to a suitable disposal centre.**

If you have any questions, please get in touch with us:

Protec Baths Ltd
Westgate Business Park
Middleway
St. Blazey
PL24 2GE
01726 438694