



USER GUIDE

For "THE SWIMSUIT DRYER"



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SWIMSUIT DRYER'S RECOMMENDED LOCATION DIAGRAM

WARNING

This diagram is for reference only. It must not be used as the sole reference for the installation of the Swimsuit Dryer.

The Swimsuit Dryer must be installed by a Professional Tradesman i.e. an electrician. Should the installer have any questions please contact a Swimsuit Dryer Company Representative.



Approximate height is 165cm from the floor to the top of the wall sign.



FLOOR

SWIMSUIT DRYER INFORMATION DIAGRAM



Swimsuit Dryer Electrical Safety Test Label.
This Label contains all the Manufacturing and supply details.

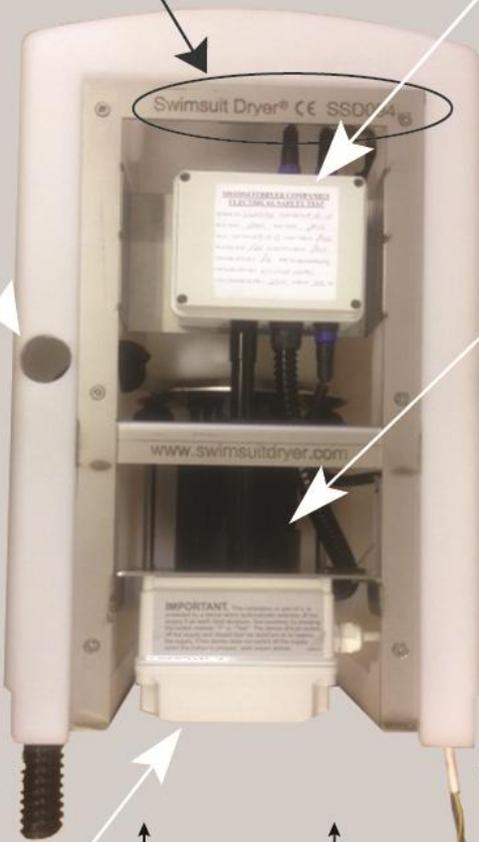
Frame Serial Number

Warning:
This hole must not be used as a waste pipe exit route.



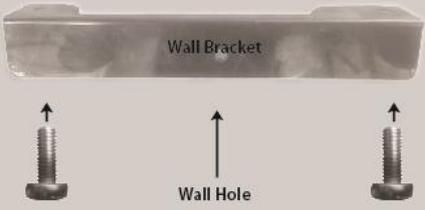
Motor Circuit Breaker reset button.
In the event of misuse this button could trip to prevent any damage to the unit. To reset push the button.

Warning:
Pull waste hose down through the hole as shown above.



The RCD is located underneath the unit. To reset or test please pull the lid down to open.

Please Note:
Please check the RCD is in the On position prior to installation.



Warning:
Please secure bracket last.
Do not drill wall hole until fitted.



Mains Supply Cable
1 Meter 3 - core cable is supplied with the Swimsuit Dryer.
Pull this down through the hole as shown above.



2 Purpose

The purpose of the Swimsuit Dryer is to give the user the facility to remove water from their Swimsuits quickly, thus increasing their satisfaction with the pool experience, encouraging the user to continue to use the pool, sauna, steam room and other wet facilities offered. The Swimsuit Dryer has been designed, not only to increase the user's satisfaction, but to also offer a low cost maintenance solution for the purchaser.

2.1 Proper usage and liability

The Swimsuit Dryer is intended to dry Swimsuits ONLY, neither The Swimsuit Dryer Company, the purchaser, nor the facility where the Swimsuit Dryer is installed will not be liable, or take responsibility for any damages to swimming costumes where the user has not properly followed the instructions given.

Warning: **Under** no circumstances must anyone pour large amounts of water or cleaning solution into the Swimsuit Dryer when not in operation.

2.2 Identification & Certification

Please see the label located on the bottom right hand side of The Swimsuit Dryer for the following Information:

- Identification number: This is the unique Serial Number for your Swimsuit Dryer.
- Certification: Confirms The Swimsuit Dryer conforms to CE and any other certification.
- Contact Details: Contact details should you need to contact us.
- Version number: Your current version



3 The Swimsuit Dryer Information

3.1 Features and Benefits

The Swimsuit Dryer's key features are:

- Easy to use
- Simple instructions
- 18 – 10 Seconds Drying time
- Increases Satisfaction for pool users
- Changeable outer case
- Built in Brake Motor
- Manual Self Start-Stop
- Uses no Heat
- Low maintenance required
- Easy Installation

3.2 Where Would You Expect To Find the Swimsuit Dryer

The Facilities that a user could expect to find The Swimsuit Dryer installed in are:

- Health Clubs • Gyms • Public Swimming Pools • Hotels with Leisure Facilities • Spas
• Holiday Resorts • Universities • Wellness Centers • Recreation Centers • Cruise
Liners • Any Commercial Property with a pool or wet area.

Note: Please visit <http://www.swimsuitdryer.com/instructional-videos/> and watch the Pre-installation video to verify you have the minimum requirements for installing a Swimsuit Dryer.



3.3 Items Supplied with the Swimsuit Dryer

The Swimsuit Dryer will be supplied with the following items. The items listed below must be kept should the unit experience a fault in or out of warranty, and in order to carry out any necessary maintenance.

- Shipping Box and Packaging.
- User Manual
- Security Screw Driver
- Swimsuit Dryer Cleaning Brush
- 500ml Cleaner
- Securing Bracket
- Stainless steel Bolts
- Mounting Bracket
- Wall Instructions
- Cleaning Towel

3.4 Environment and Location of Installation.

The Swimsuit dryer's recommended installation location is one of the following areas listed below:

Warning: We recommend the Swimsuit Dryer is installed 2 -3 meters away from a wet area / shower area as extremely high humidity could reduce life of the Swimsuit Dryer.

- In a changing room, outside a changing room, in a corridor, or in an area where facility users have access, a dry or semi wet area, and a location where the waste water can be removed.

Warning: The installation location must be adequately ventilated if the Swimsuit Dryer is installed in a worktop.

The Swimsuit Dryer Must NOT be installed by anyone in any of the following locations:

- Around a Pool, inside a shower area, outside, or in any wet area where the Swimsuit Dryer may be exposed to direct water.
- An area, with a temperature of more than 40 degrees centigrade, or with an area with low ventilation.



4 Installing the Swimsuit Dryer

4.1 Installation Tools Required

To install the Swimsuit Dryer you will require the following items not supplied with the Swimsuit Dryer:

- A suitable Masonry drill.
- A marker pen.
- Tape Measure.
- Spirit level.
- 7 x Wall Bolts
- 7 x Raw Plugs

The Swimsuit Dryer Company recommends the installer of the Swimsuit Dryer is a qualified tradesman. Should the facility where the Swimsuit Dryer is installed wish to have the Swimsuit Dryer plumbed in please consult a professional plumber.

4.2 Securing Mounting Bracket

- Please ensure the wall where the bracket will be installed is able to support approximately 30kg of weight.
- Once a suitable and appropriate location has been found to install the Swimsuit Dryer you will need to secure the mounting bracket to the wall. Place the mounting bracket on the wall, check with a spirit level to ensure the Mounting bracket is level. Mark your locating holes and proceed to drill the holes, insert wall fixings, then use the screws (not provided) to secure the bracket to the wall.
- The Swimsuit Dryer's recommended height from the floor to the top of the lid is approximately 110cm. Please remember the lid will need approximately 30cm clearance from the top to allow the lid to open.



Warning: After securing the mounting bracket to the wall ensure it is level and fastened to the wall securely!

- Please refer to Utilities Drawing for more information on page 4.

4.3 Installing the Swimsuit Dryer

Once the mounting plate has been securely fastened to the wall, remove the Swimsuit Dryer from its packaging.

- Place the Swimsuit Dryer on the mounting bracket.
- Remove the two screws located underneath The Swimsuit Dryer.
- Use the removed screws to then secure the securing bracket to the bottom of the Swimsuit Dryer.
- Where the hole is located on the bracket drill a further hole into the wall, insert one more wall fixing and secure with the final remaining screw. Please refer to picture for more information located on the next page 5.

4.4 Connecting power to The Swimsuit Dryer

As safety is our number one priority we highly recommend a qualified electrician connects The Swimsuit Dryer to the fuse spur, or a circuit breaker of the correct supply voltage. The Swimsuit Dryer MUST be installed in conformance with the current local electrical regulations.



4.5 Connecting The Swimsuit Dryer to a waste outlet

We strongly recommend The Swimsuit Dryer is plumbed in to the waste water works. The Swimsuit Dryer Company feels this is the most professional approach. Please ensure your plumbing is carried out by a qualified plumber and that he is in conformance with all the local plumbing and waste water regulations. Unfortunately The Swimsuit Dryer Company can not offer any services or advice with regards to plumbing types as this depends on the centers type of water pipes and the plumber's discretion. For more information please view the Utilities Diagram, and consult your local Plumbing company.

The Swimsuit Dryer hose is 100mm approximately from the body unless the purchaser has requested a custom length hose.



OPERATING INSTRUCTIONS PLEASE READ

Children under the age of 16 must have adult supervision

LOOK!! IS THE BASKET STILL SPINNING?! DO NOT PLACE YOUR HAND IN THE BASKET UNLESS IT IS STATIONARY!

- If there are any other items in the Swimsuit Dryer, remove these items and place **ONE** costume in. The Swimsuit Dryer is designed to dry **ONE SWIMMING COSTUME** at anyone time.
- If your costume consists of multiple items such as a bikini, place **ONE ITEM IN ONLY** with straps at the bottom

 CAUTION!- MAKE SURE YOUR COSTUME IS BELOW THE BRUSH SEAL / 4CM BELOW THE TOP OF THE BASKET 

- Close the lid and hold down firmly for between 8-10 seconds.
- Release the lid and wait for a further 2-4 second for the basket to completely stop.

LOOK!! MAKE SURE THE BASKET HAS STOPPED SPINNING BEFORE ATTEMPTING TO REMOVE YOUR COSTUME.

Please Note: The Swimsuit Dryer is designed to dry **ONE** Swimming costume **ONLY**. Any other item inserted could damage the machine. If the Swimsuit Dryer does not work, or excess vibration occurs through the drying process please contact a member of staff.

The Swimsuit Dryer Company and the owner of this appliance are not liable for any items damaged through improper usage, or failure to follow the operating instructions.



6 Maintenance, Servicing & Cleaning

The Swimsuit Dryer has been manufactured to be a low maintenance low cost item, however all electrical and mechanical equipment requires maintenance. The Maintenance required is minimal depending on usage, but important to keep The Swimsuit Dryer clean and pleasant for all the users and to insure the **safety** of the user is not compromised. **Please read on for weekly, and yearly requirements.**

6.1 Cleaning Requirements

Every week the Swimsuit Dryer should be checked, please follow the instructions below:

Equipment Required:

- Swimsuit Dryer Cleaner and Disinfectant 500ml Spray Bottle
- Hand Towel
- Security Screw Driver

Warning: DO NOT pour large amounts of water or cleaning solution directly into the Swimsuit Dryer.

- If too much water is poured directly into the Swimsuit Dryer while it is not spinning then the Swimsuit Dryer may not be able to remove the water quick enough



6.2 Cleaning Instructions

To keep your Swimsuit Dryer clean and sanitized, we recommend you use the specialized cleaning products once a week.

Weekly Cleaning Requirements

Step 1

Spray the outer body of the Swimsuit Dryer with the cleaner.

Step 2

Use the towel to apply the cleaning solution all over the outside of The Swimsuit Dryer. This will kill 99.99 % of any bacteria and help remove dirt and excess calcium, to keep your Swimsuit Dryer looking as good as new.

Monthly Cleaning Requirements

Step 1

Lift the lid and remove the top ring cover by unscrewing the 3 security screws using the tool supplied. Spray the cleaner inside the drum/ basket and down between the drum and liner.

Step 2

Re-fit the top ring cover making sure to tighten the security screws. Operate the dryer for 10 seconds to remove any cleaner from inside the drum.

To watch a short video clip on how to clean and maintain your unit please visit our website:

<http://www.swimsuitdryer.com/instructional-videos/>



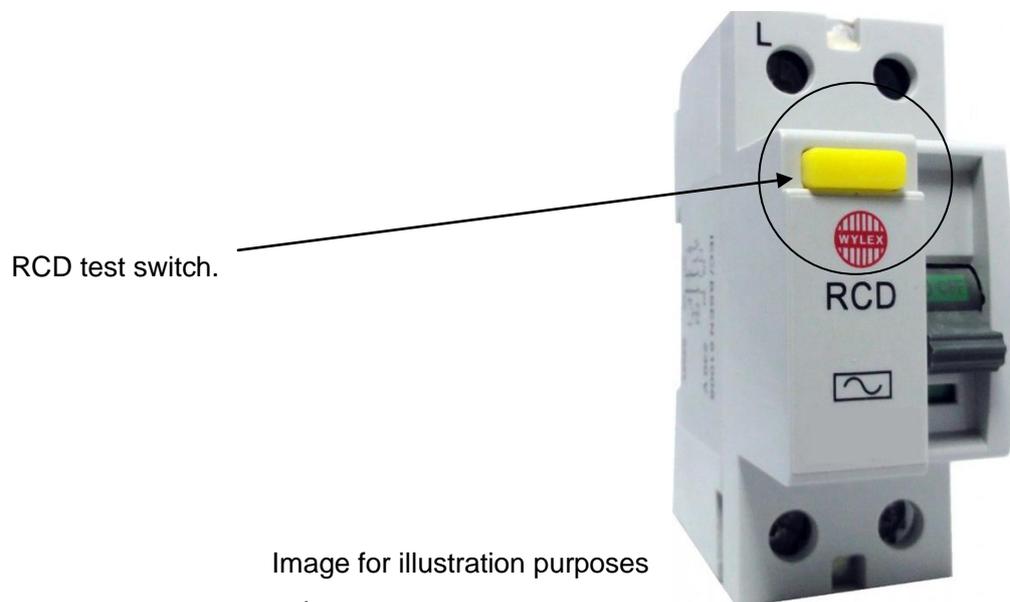


6.3 Four Weekly Maintenance/ Safety Requirements

Once a month your RCD should be tested as a standard practice on all electrical items including the Swimsuit Dryer.

- Manually test your RCD.

To perform a manual RCD ensure power supply is connected to the RCD. Open your RCD lid located underneath the Swimsuit Dryer, press the test button. If the RCD switch clicks off, the RCD has passed the test. In the event the switch fails to click off, please contact The Swimsuit Dryer Company, or a qualified electrician as this could indicate your RCD is faulty.





7 Malfunctions/ Troubleshooting Guide

7.1 Malfunctions/ Troubleshoot

Warning: If The Swimsuit Dryer you have installed develops a fault please follow the trouble-shoot guide below. Depending on the fault, a qualified maintenance technician may be able to resolve to problem, or should the problem persist then please contact a Swimsuit Dryer Company Representative

7.2 Leaking

In the event The Swimsuit Dryer develops a leak from the bottom of the unit please resolve this immediately to prevent any damage to the motor. Please follow the steps below:

- Use the Security Screw Driver to remove the three stainless steel screws from the Top Ring. Remove the Top Ring. Clean the inner liner with a brush and disinfectant. Should there be any foreign Items causing an internal blockage and causing the Swimsuit Dryer to leak please remove these immediately.

7.3 Running problems

If The Swimsuit Dryer experiences a fault and appears to not run at all please check the following step by step instructions:

1. Is the oval light at the front of The Swimsuit Dryer on?
Yes – Please proceed to question 2.
No – Please proceed to question 4.



2. Does the light **glow or flicker brighter** when the lid is pushed down?
Yes – Please proceed to question 3
No – Please proceed to questions 5

3. The Thermal Breaker may have tripped, please check this before contacting us, if this has been checked, there could be an issue with the brake, brake coil, the rectifier, the capacitor or the motor itself. Please contact us or your local distributor to determine if you can order the necessary parts.

4. There is a power supply issue. Please check the main supply (ie The centers circuit breaker). If that does not resolve the issue check the RCD located underneath The Swimsuit Dryer, the RCD should be in the “on” position. Please contact the Swimsuit Dryer company for assistance.

5. The fault could be a faulty electrical component, located in the control panel. Please refer to the wiring diagram. If the faulty part is identified The Swimsuit Dryer Company can supply the relevant part. There could also be an issue with the proximity switch or the magnet could be out of adjustment. Please contact us for further instructions.

7.4 Servicing Information

For servicing and repair please contact us or your nearest distributor. These can be found on our website www.swimsuitdryer.com.



8 Warranties – Terms and Conditions

8.1 Returning The Swimsuit Dryer

The Swimsuit Dryer is warranted for 12 months return to base. Should a fault occur during or after your warranty period has expired please refer back to **8 Malfunctions/ Troubleshooting Guide** to determine if the fault can be rectified. If the faulty cannot be rectified you will need to box the Swimsuit Dryer in the **original packaging** and contact The Swimsuit Dryer Company for details on sending the Swimsuit Dryer for a repair.

Warning: The faulty Swimsuit Dryer MUST be boxed up in the **original box** and all the original packaging must be used to prevent any transit damage, any transit damage caused due to incorrect packaging may be chargeable.

8.2 Warranty Terms and Conditions

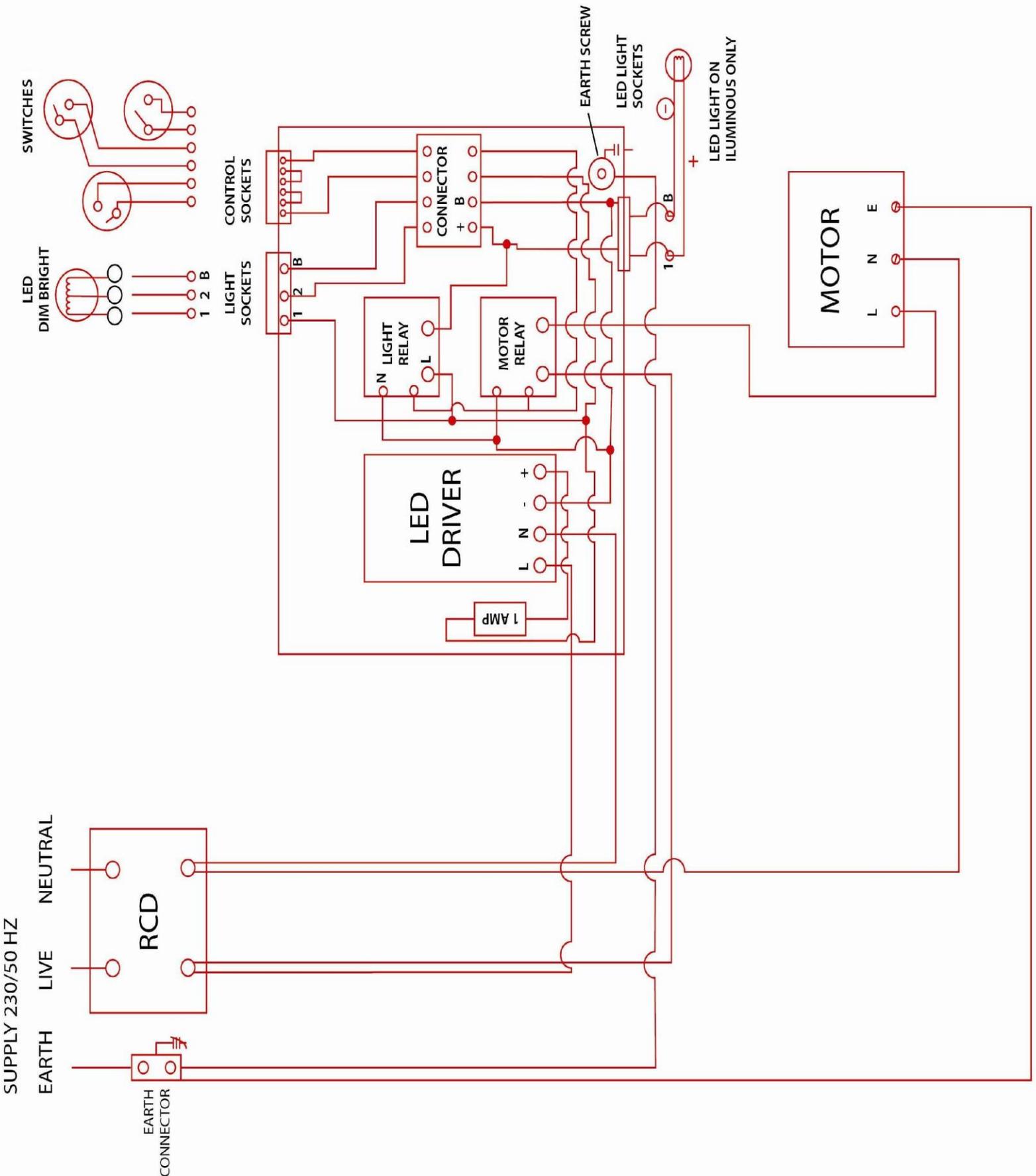
The Swimsuit Dryer Company's 12 month warranty on New Swimsuit Dryer's, and where applicable services and repairs will become void if any of the following terms are broken:

- If any component is removed and replaced other than the Top Ring.
- Any Unauthorized work is carried out by a non-Swimsuit Dryer technician.
- Any Modified, Incorrect or foreign parts are installed.
- The Swimsuit Dryer is not returned in the correct packaging.

Warning: **Pouring large amounts cleaning solution or water in the Swimsuit Dryer when not in use could flood the machine and may void any warranties given.**



9 The Swimsuit Dryer Wiring Diagram





10 Technical

Swimsuit Dryer Dimensions:

Height 590mm x Width 375mm x Depth 365mm

Weight:

Approximately 20kg

Approximately 23kg when fully boxed

Power Consumption:

Standby: approximately 3 watts

Running: approximately 350 watts

Safety Details:

Smooth plastic body

PAT tested

RCCB installed

RCD tested

low voltage LEDs

IP56 rated control box

5/ 8 AMP Thermal Overload Protector

IP54 rated brake motor

IP66 rated conduit & glands

IP65 rated RCD enclosure

PTO installed within brake motor

Running time:

8-10 seconds

Power Installation Requirements:

230 Volts 50 Hz 13 amp fused spur/ Circuit Breaker

115 Volt 60 Hz local supply.

Waste pipe length:

Approximately 100 mm from the bottom of the Swimsuit Dryer.

Basket / Hub Volume:

Approximately 2 litres

Waste Plumbing Requirements (optional):

32 – 40 mm waste pipe connection

Features:

Interchangeable colour cases.