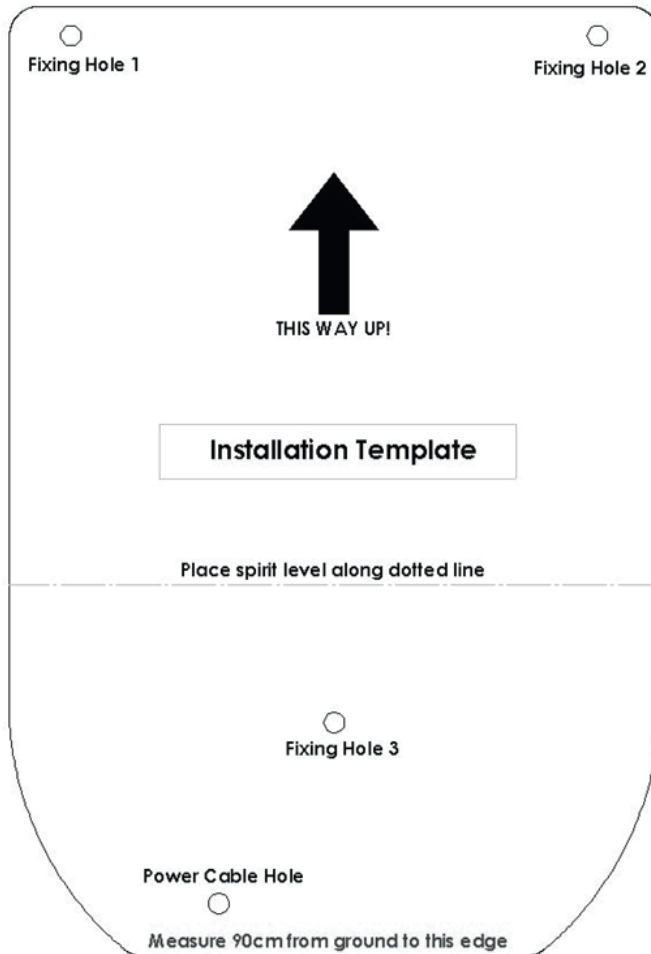


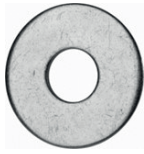


## Cabinet Installation & Usage Instructions

# Installation Components



1 x Installation Template



3 x Washers



1 x PVC Conduit Pipe

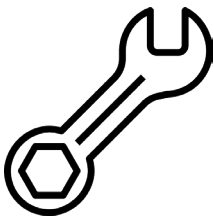


1 x UK Plug



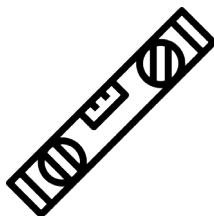
3 x Expansion Bolts

## Required Tools

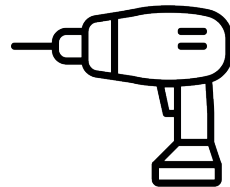


**Spanner**

17 mm Spanner or  
17mm Socket and  
Driver



**Spirit Level**



**Masonry Drill**

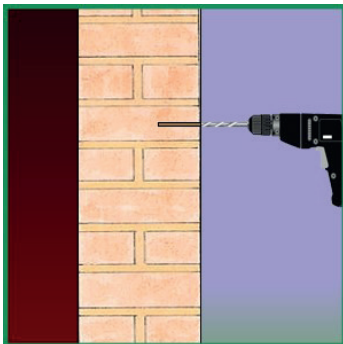
16MM Drill bit for  
'fixing' holes.  
20mm drill bit for  
power cable hole.

# Installing the Cabinet

## Step 1

For best results, always install onto a flat surface. Use the installation template to mark the position of the fixing holes and power cable hole.

Check that the template is level and measures 90cm from the ground to the bottom edge of the template.



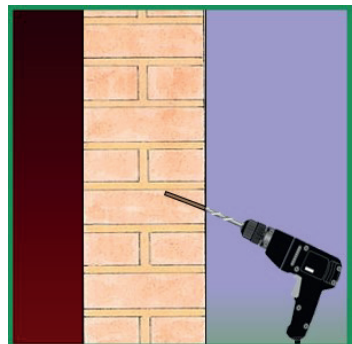
## Step 2

Drill out Fixing Holes, using a 16mm drill bit, to a depth of 105mm. Use fixings appropriate for your installation.

## Step 3

If required, drill out the Power Cable Hole. Use a 20mm drill bit and drill through the wall at **slight angle** to prevent water ingress.

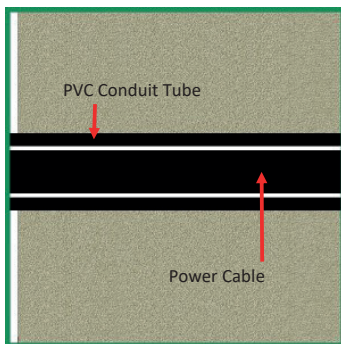
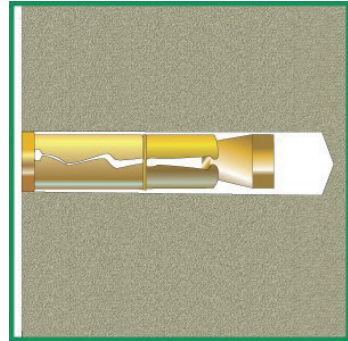
When drilling into soft material, consider using resin to secure bolts.



# Installing the Cabinet

## Step 4

Insert the Expansion Bolts into the Fixing Holes and tighten to secure the anchor. Now unscrew the bolts.



## Step 5

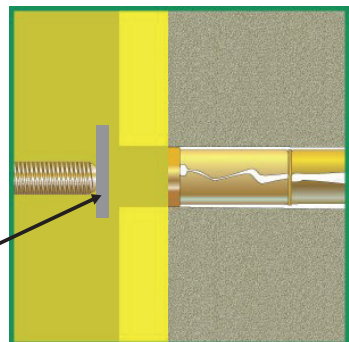
Insert the Conduit into the Power Cable Hole. Trim to required length.

Feed the Power Cable through the Conduit and simultaneously offer-up the cabinet to the Fixing Holes. Use of an assistant is recommended.

## Step 6

Making sure the cabinet is flush against the wall, insert the 3 Fixing Bolts from inside the cabinet. Use washer as shown. Now tighten the bolts. **Do not over-tighten as this may distort the cabinet.**

Washer

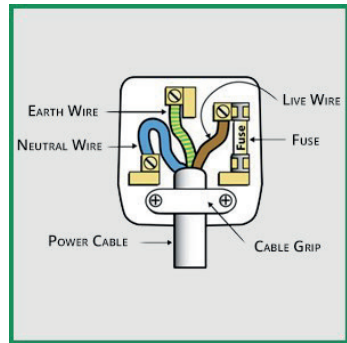


# Installing the Cabinet

## Step 7a

Now you are ready to connect the power.  
A competent person should wire-up the plug.

Label the plug: “**EMERGENCY POWER SOURCE—DO NOT DISCONNECT**”. This is to ensure no one accidentally turns off power to the cabinet.



## Step 7b

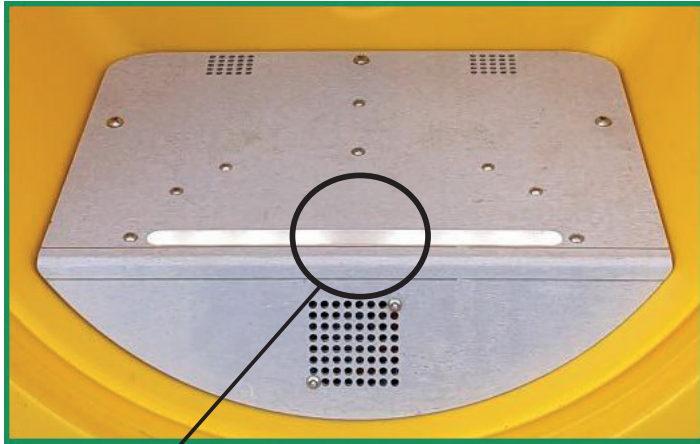
It is possible to hard wire the DefibSafe cabinet to the mains electricity supply. This should be completed by an electrician.




Always ensure that a Residual Current Device (RCD Unit) is present when connecting the cabinet to main's electricity. **240V AC** Enters this cabinet.

Ensure the Cabinet electrical supply is protected by an RCD and a 3A Fuse.

An isolation switch is highly recommended.

# USAGE



Temperature Control - LED STATUS	
	<p><b>FLASHING GREEN LIGHT</b></p> <p>The circuit is functioning normally</p> <p><b>Notes:</b> The heater will only turn on when the internal temperature is cold enough to activate the heaters. The cabinet is designed to maintain an internal temperature above 5° C</p> <p>The metal floor of the cabinet is heated from below. When the heaters are on, a fan is activated to circulate warm air. An override sensor prevents the floor from overheating..</p>
	<p><b>FLASHING RED LIGHT</b></p> <p><b>Reason:</b> The DefibSafe2's internal temperature is registering below zero or a temperature sensor is faulty.</p> <p><b>Notes:</b> Remove the defibrillator until temperature is above 5°C. If the problem persists contact WEL Medical Limited.</p>
	<p><b>NO LIGHTS</b></p> <p><b>Reason:</b> A power cable has been disconnected or the circuit has developed a fault.</p> <p><b>Notes:</b> Check all electrical connections.</p>

# Care and Maintenance

## Weekly

- A visual check to ensure the Status Light is green and an operational check to ensure the lock is functioning correctly: Push each button followed by 'C' (clear), followed by a test of the code.

## Monthly

- Wipe the surface of the lock with a dry cloth to remove any surface moisture. If there is a build-up of dirt use GT 85 spray or similar to remove this
- Clean the outside and inside of the cabinet using a hard surface cleaner

## Annually

- Using GT 85 or similar, spray the lock latch and keypad, especially around the buttons and knob of handle. Push each button followed by 'C' (clear) 2 or 3 times and 1 final test of the code to ensure it is working correctly.

# Troubleshooting

## DOOR WILL NOT CLOSE EASILY

**Possible reason:** The door requires a firm closing action in order to achieve a watertight seal. As the gasket compresses over time, the closing action will require less force.

**Solution:** Do not slam the door, instead press directly and firmly on the handle **until you hear the latch click into place**. Ensure the cabinet door is shut.

## HEATER NOT WORKING

**Possible reason:** There might be a fault in the circuit or no mains power.

**Solution:** Check the colour of the flashing Status Light and electrical connections.

## THE KEYPAD LOCK IS STICKING

**Possible reason:** There may be a build up of dirt in the lock mechanism.

**Solution:** Carry out the lock maintenance steps described under 'Annually' above.

The DefibSafe 2 Cabinet is manufactured in the UK by WEL Medical Ltd Tel: 01252 344007  
For Warranty Terms and Conditions, please see [www.defibsafe.co.uk](http://www.defibsafe.co.uk)