



Pre-Installation Electrical Requirements

IMPORTANT: READ BEFORE INSTALLING YOUR HOT TUB

Electrical requirements for a 16A/25A hot tub

All 13A plug and play hot tubs come with the option of running as a 25A hot tub. The difference between running your tub as a 13A and 25A is that on a 13A which plugs into a 3 pin home socket, the heater will turn off when the second speed jets are turned on as they require additional power to operate. On the 25A setting the heater remains on, but this option requires a 4 - 6mm cable fitted with a rotary isolator. All modern hot tubs will hold their heat for quite some time, so it is not compulsory to operate the hot tub at 25A – they really do work well using the 13A plug -and-play system.

Your new hot tub will require a 13A / 25A supply installed before we can install, commission and demonstrate your new hot tub. If the correct electrics are not present on your delivery day but you are local, we may be able to revisit you at a later date to connect and commission your hot tub. The 25A supply will need to be installed by a qualified electrician who will issue you with a 'Part P' certificate when the work has been completed. Our engineers will request to see the Part P certificate on arrival and we will not be able to connect the cable to the tub without seeing proof that the electrics meet the required regulations. You will require a 25 A C-type breaker installing in your home distribution board and a 6mm thick armoured cable running from the supply to the designated hot tub area and connected to a rotary isolator. The isolator will need to be installed within 5 metres of the installation location and will require a 5 metre tail end left for our engineers to connect into the hot tubs control system. For hot tubs using the 13A system, the hot tub comes preinstalled with a 13A plug on a 3 metre cable. You will require a 3 -pin outdoor socket. If the distance to the plug is greater than 3m you will need to supply a 3 core 2.5mm flex cable for our team to wire into the panel and then attach the plug.



The spa will come with a 13amp RCD 3 pin socket pre installed with 3 metres of cable attached



On the day of delivery we will require a outdoor socket to plug into. If there is not one we may not be able to install.



If your socket is longer than 3 metres away from your spa you will be required to supply a longer 2.5mm 3 core cable for the delivery day.

Please ask your electrician to colour code the cables so our installers know which cable is which.
Diagram Below Is For 25amp Spas Only



Electrical requirements for a 32A hot tub

Your hot tub requires a 32A (R CD protected) system pre-installed before we can install and commission your hot tub. The electric supply must be installed by a qualified electrician who will issue you with a 'Part P' certificate when the work has been completed. Our engineers will request to see the Part P certificate on arrival and we will not be able to connect the cable to the hot tub without seeing proof of this. You will require a 32A C-type breaker pre-installed in your home distribution board. From the board a 4 or 6mm thick armoured cable should run to a rotary isolator. The isolator will need to be installed a minimum of 2 metres from the hot tub. From the isolator, an output cable **MUST BE CONNECTED** and be long enough to reach the hot tub **PLUS** an additional 5 metres of cable. Our engineers will connect the end of the cable to the hot tub.

