



Electrical Connections

1. **Caution:** All electrical connections must be made by a qualified or approved Electrician in strict compliance with current I.E.E. regulations, appropriate Personal will be conversant with the regulations
2. The maximum load is marked on the pump motor plate and requires a ring main-Nominally maximum 13 Amp fused spur as an electrical supply.
3. The Pump can only be connected permanently to the electrical supply. Connection with a plug is not permitted for whirlpool and spa pumps.
4. All our systems have a rating of up to 1.5 Kw if you have specified an inline heater it is up to 3 Kw.
5. The electric supply must be fitted with a circuit breaker, which separates the pump on all poles from the supply with a separation distance of at least 3mm. The circuit breaker can be either: an automatic cut out, a switch, an isolator or a ground fault indicator.
6. It is recommended to supply the pump only by means of a ground fault indicator with a release current of 30 mA.
7. Service Access: a removable panel or similar must be provided to allow Access to all components, large enough to allow removal of any electrical equipment.

PLEASE NOTE: these instructions are for guidance only and it is the installer's responsibility for compliance to current and relevant regulations.