

PLUMBING

1. The heater body may be plumbed so the water flow can be in either direction. The heater can be mounted vertically or horizontally. If mounted horizontally the heater head must be positioned with the outlet sockets at the top - refer to diagrams on reverse. There is a label on the heater head which indicates the correct positioning.

2. When installing the heater head the 'O' ring must be carefully located on the element carrier and NOT in the body. When fitting head make sure the 'O' ring doesn't become dislodged and fall into the body. To assist assembly it is recommended that a light lubricant be used on the inside of the body barrel to allow the components to slide together easily. REFER FIG 1 & 2.

3. When connecting pipework to heater make sure the 'O' rings are properly seated in the mac union fitting. **NB.** Hand tighten only. Using tools will distort the fittings.

4. Make sure the heater is mounted on its stand or secured firmly so that vibration is minimised.

5. It is recommended that the pipework has shut off valves so the heater head can be removed for service without loss of water or downtime due to reheating.



The 'O' ring must be fitted to the control head against the retaining edge before fitting to heater body. Do not rely on locking ring to pull head and body together. Use downward pressure while tightening locking ring. Hand tighten only.

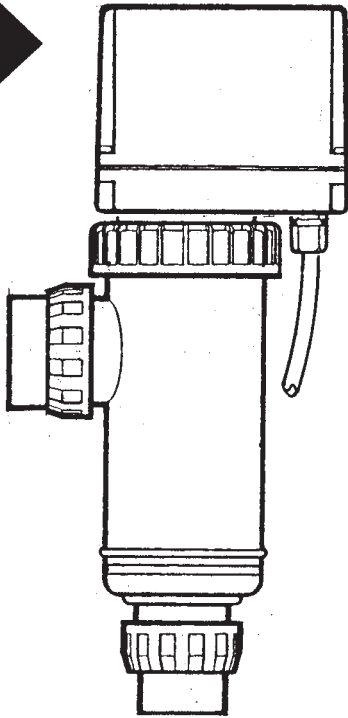


DO NOT assemble heater with 'O' ring as shown. This will dislodge when head and body are engaged causing water damage to the electronics. However, lightly lubricating the inside of this lip is permissible and will assist in assembly.

IMPORTANT

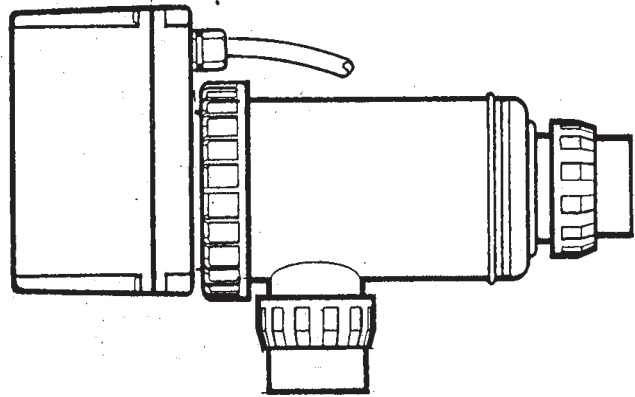
INSTALLING THE SPA POWER 500
FOLLOW THESE INSTRUCTIONS –

YES



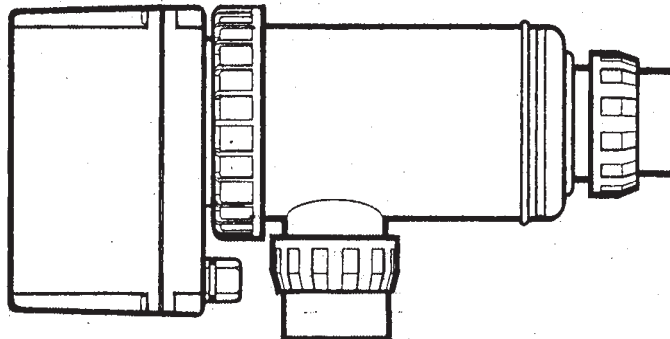
MOUNT VERTICALLY WITH
THE HEAD IN ANY POSITION

YES



MOUNT HORIZONTALLY WITH THE
HEAD IN THE 'UP' POSITION

NO



DO NOT MOUNT HORIZONTALLY WITH THE HEAD IN
THE 'DOWN' POSITION