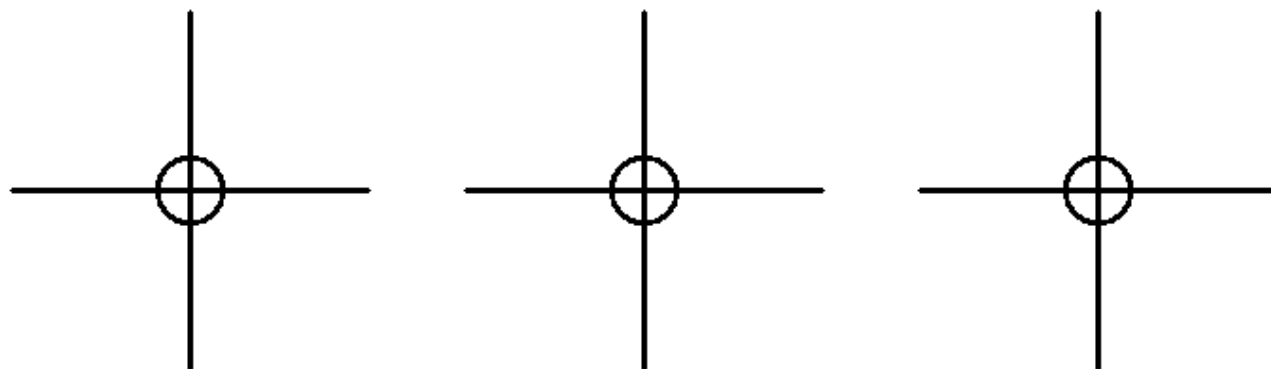


MOUNTING TEMPLATE

**IMPORTANT: UNIT IS NOT SECURE
UNTIL BOTTOM MOUNT
IS IN PLACE**



CHEMIGEM



SALTIGEM



How to get started – check your manual for more details

Set the time

- Press 'ENT' = 'Timer' displayed
- Press 'ENT' = 'Set time' displayed
- Press 'ENT' = 'hours' displayed... use up and down arrows to set correct time

Turn Pump ON

Press "ON" once, the unit will turn off at the next cycle change (or hold ON for permanent manual mode)

Turn Pump OFF

Press "OFF" once, the unit will turn on at the next cycle change

Turn Pump On Manually

To turn pump on manually for 2-48 hours: Press "ON" twice, continue to press on until desired amount of hours then press "ENT". The unit will revert to auto cycles after the time has elapsed.

Change Number of Filter Cycles

- Press ENT = Timer
- Press ENT = Set time
- Scroll UP = Filter cycles
- Adjust amount using up/down buttons, press "ENT" to set

Adjust Each cycle

(factory setting is 7 to 9AM and 5 to 11PM)

- Press ENT = Timer
- Press ENT = Set time
- Scroll UP = filter cycles
- Press ENT = adjust times (24 hour clock)

Switch between Full Manual Mode or AUTO mode:

Hold "ON" for approx 4 seconds

Light On/Off Manually:

Hold UP button for 4 seconds

Lights on AUTO:

- Press ENT = timer
- Scroll DOWN = Light menu
- Press ENT = Auto Y/N?
- Press Y = Set start/finish times (24 hour clock) Press N = no Auto

CHEMIGEM Manual feeds/Turn feeds on and off:

pH control

- Press "Y" = Adjust PH control
- On/OFF = Enable/Disable acid feed
- Manual feed Y/N = "Y" allows Manual feed
- Calibrate Y/N = Allows calibration of PH

ORP control

- Press "N" = Adjust PH control
- ON/OFF = Enable/disable Chlorine feed
- Manual feed Y/N = "Y" Allows manual chlorine feed

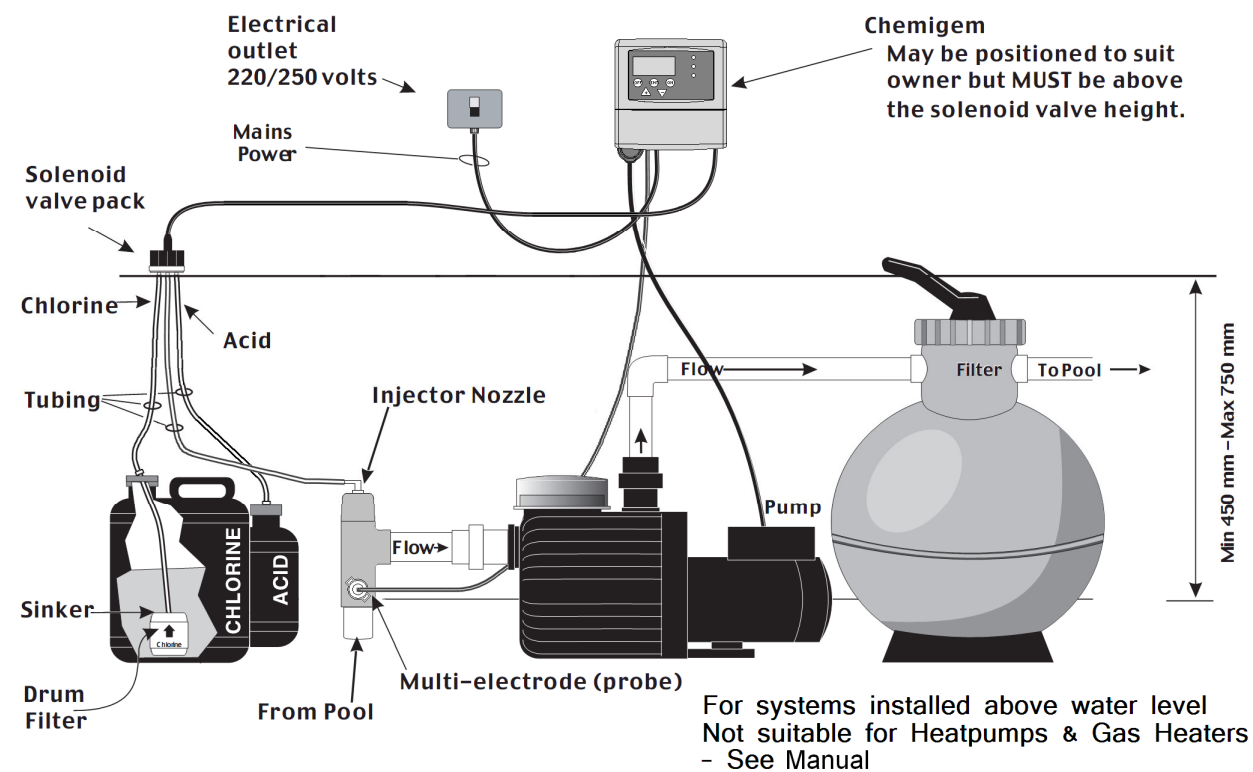
General

- The Chemigem uses weather resistant materials but will benefit from protection from sun and rain if available.
- Ensure the Chemigem is installed in a well-ventilated area because it is air-cooled.
- Ensure that the Chemigem does not get infested with ants or other insects – this is not covered under warranty
- If you are installing the Chemigem with a heater or below water level, please refer to the **Chemigem Manual pages 12 and 13** for more information on venturi injectors and peristaltic pumps.

Installing the Chemigem Controller

- Locate the Chemigem Controller close enough to the Pump and Electrical Outlet so all can be connected easily. The Controller should be mounted above the level of the Solenoid Valves and at least 3m from the water. Ensure that the Chemigem Controller can be seen and operated easily.
- Ensure the Electrical Outlet meets all applicable Australian Standards
- **If the power cord is damaged, the Chemigem must be returned to Pool Controls for repair.**
- Use the Mounting Template to drill holes for installing the Mounting Brackets. Once both top and bottom brackets are secure, lock the Chemigem into the lower bracket and then click it into the top bracket.
- **Note that the unit is not secure unless both Mounting Brackets are in place.**
- Install the Injection Fitting on the suction side of the pump and gently fit the Multi-electrode (Probe) using the bayonet fitting. (If you are using a Tapping Band, see page 7 of the Chemigem Manual for detailed installation instructions)
- Position the chemical drums 2m from the Chemigem and ensure Chlorine and Acid are kept in visually different drums to avoid incorrect connection. (See page 8 of the Chemigem Manual for more details)
- Install the Solenoid Valves and connect the tubing to the chemical drums as shown in the Installation diagram below.
- Plug the pump in to the power outlet marked "Pump". **Do not use this power outlet for any other purpose. Do not use a double adaptor on this power outlet.**
- If the optional Pool Light Outlet is being used, plug the pool lighting into the power outlet marked "Light"

INSTALLATION DIAGRAM



General

- The Saltigem uses weather resistant materials but will benefit from protection from sun and rain if available
- Ensure the Saltigem Controller is installed in a well-ventilated area because it is air-cooled.
- Ensure that the Saltigem does not get infested with ants or insects – this is not covered under warranty
- If you are installing the Saltigem pH with a heater or below water level, please refer to the Saltigem Manual pages 5, 7 and 8 for more information on venturi injectors and peristaltic pumps.

Installing the Saltigem Controller

- Locate the Saltigem Controller close enough to the Cell, Pump and Electrical Outlet so all can be connected easily. The Controller should be mounted 1.5m from the ground and at least 3m from the water
- Ensure the Electrical Outlet meets all applicable Australian Standards
- **If the power cord is damaged, the Saltigem must be returned to Pool Controls for repair.**
- Use the Mounting Template to drill holes for installing the Mounting Brackets. Once both top and bottom brackets are secure, lock the Saltigem Controller into the lower bracket and then click it into the top bracket. **Note that the unit is not secure unless both Mounting Brackets are in place.**
- Plug the pump in to the power outlet marked "Pump". **Do not use this power outlet for any other purpose or use a double adaptor.**
- If the optional Pool Light Outlet is being used, plug the pool lighting into the power outlet marked "Light"
- If the optional pH control is being used, install the Injection Fitting on the suction side of the pump, install the Solenoid Valve and connect the tubing to the acid supply as shown in the Installation diagram below.

Installing the Saltigem Cell

- Plumb the Saltigem Cell into the pool return line after all other accessories, but prior to any heating take-offs.
- Ensure Saltigem Cell is accessible for cleaning and maintenance.
- Check that the Cell Cable connections (on base of Saltigem Controller) are colour-matched and not loose.

INSTALLATION DIAGRAM

