Visit Our Web site:

# www.asconpool.com

\* Chlorinators

\* Valves

- \* Heaters
- \* Time Clocks
- \* Solar Controllers
- \* Parts and Accessories

Multi Vaktrol Pool Cleaner Model MV3

# Pressure Cleaner/Booster Pump

The sun always shines with Ascon Pool

Associated Controls (Australia) Pty Limited, ABN 210 002 245 64 2–4 Norfolk Rd, Greenacre NSW 2190, Australia PO Box 5605, Chullora NSW 2190 Tel: 61 2 9642 4922 Email: info@asconpool.com web: www.asconpool.com.au



# **MULTI VAKTROL INSTALLATION**

Multi Vaktrol is designed to give you year round automatic control of your swimming pool cleaning system. By following these simple installation and operating instructions you will enjoy trouble free operation for many years.

# THIS UNIT IS COVERED BY A 1 YEAR WARRANTY

CAUTION: DO NOT OPEN THE CASE OF YOUR MULTI VAKTROL. IT IS NOT USER SERVICEABLE. IF THE POWER CORD IS DAMAGED, IT MUST BE REPLACED BY THE MANUFACTURER OR AN AUTHORISED AGENT. OPENING THE CASE WILL VOID YOUR WARRANTY. THIS UNIT MUST BE INSTALLED IN THE UPRIGHT POSITION. ENSURE THAT THE MULTI VAKTROL AND SURROUNDING AREA IS FREE FROM VERMIN INFESTATION.

#### **INSTALLATION**

Multi Vaktrol is weather resistant, however it should be mounted in a sheltered position where it is not exposed to direct weather, splashing or spray from the pool or filtration equipment. **Electrical building regulations specify that the Multi Vaktrol must not be mounted within 3.5 metres of the pool.** 

Fix the unit to a wall or post, within 1.5 metres of a 240 volt outlet and within 2 metres of the cleaning pump. Mounting points are provided on the back. This Multi Vaktrol unit must be installed in the upright position. (Cable and mains socket downwards).

**Power connection.** Power is supplied through a standard 240 volt lead. A piggyback socket is provided on the lead for the filter pump to plug into. The plug should then be plugged into the filter pump time clock. Power for the cleaning pump comes from the socket on the bottom of the Multi Vaktrol Controller **Maximum Pump rating** -1 **HP** 

ONLY THE CLEANING PUMP IS TO BE CONNECTED TO THE CONTROLLER OUTLET. MORE THAN THIS WILL DAMAGE THE ELECTRONICS AND VOID YOUR WARRANTY.

# **OPERATION**

The Multi Vaktrol is designed to give the user trouble free, low maintenance control of the cleaning pump. The Multi Vaktrol unit is designed to be set up and left. Once set up the Multi Vaktrol will turn on each day 15 min after power is supplied to the filter pump and run for the user selected time. Time remaining for the controllers operation is indicated by that hour light flashing.

#### + AND - BUTTONS

These buttons allow the user to select between 1 and 5 hours for the cleaning pump to run.

# **OVERRIDE ON**

This button allows the user to run the Multi Vaktrol for extra time for either 1 or 4 hours. The override will then time out after the 1 or 4 hours and turn off automatically. Override on 1 hour selection is displayed by the pump light being lit up, the override on light lit up and the 1 hour light flashing. The 4 hour override is displayed by the pump light lit up, the override light lit up and the 4 hour lights lit up (the current hour the unit is in will be flashing). To select 1 hour just press the button till the override light is lit. To select 4 hours hold the button until the override led is lit and the 4 hour lights are lit.

# **OVERRIDE OFF**

The override button turns the Multi Vaktrol off for just 1 hour and then times out and continues normal operation again. This is selected by pressing the override button until the override off light is lit.