



## MINIPURE POOL FILTER PUMP SET - MS-1015

### Introduction

This filter pump system has been manufactured to the highest quality and will provide seasons of clean sparkling clear water in your pool. We have provided important and easy installation instructions for you.

### Safety Instructions

The following important points should be read and understood prior to use:-

1. Maximum total head of the pump is 2.5m. Maximum liquid temperature is 35° C.
2. Ensure the pump is correctly assembled before use. Pump must be SWITCHED OFF when pool is in use.
3. **WARNING** The pump is to be supplied by an isolating transformer or supplied through a residual current device (RCD) with a rated residual operating current not exceeding 30mA.
4. **WARNING** To prevent possibility of electric shock, do not attempt to plug in power cord with wet hands or while standing in water.
5. **WARNING** This filter pump is not intended for use by children. Adult assembly and operation required.
6. **WARNING** Make certain before each use of pump that all clamps are tightened and that all hoses are connected properly.
7. **WARNING** Do not use this filter pump to vacuum pool.
8. **WARNING** If the supply cord is damaged, please dispose of the appliance.

### Installation Instructions

1. Set your pool up as per the instructions and fill it with water to the maximum level.
2. Position the filter pump unit outside and at least 8 inches below the highest water level in the pool.
3. Keep the filter pump at least 2 feet away from the sidewall of the pool.
4. Place the filter cartridge into the body of the filter pump.
5. Make certain that the filter chamber rubber gasket is placed in the seal groove on the top of the filter pump.
6. Screw the filter chamber cover onto the top of the body of the filter pump with a hand screw driver.
7. Connect the hoses to the pump filter and pool wall following the 'Installation Illustration'. Remember to use and tighten the hose clamps.
8. Open both wall plug caps (P4) on the inside of the pool and plug in a strainer on each (P5).
9. Allow time for filter pump chamber to fill with water. **NEVER** operate the filter pump dry.
10. Connect the 13 amp plug into a suitable RCD protected 13 amp 240v socket. Please contact a qualified electrician for verification purposes and/or installation if necessary.

### Operating Instructions

1. The filter pump will prime itself as long as it is positioned at least 8 inches below the highest water level in the pool. If, for any reason an airlock occurs, there is a relief valve located on the top of the pump. Simply turn the valve knob anti clockwise, when a small amount of water escapes, close immediately by turning clockwise. The pump will now be fully primed.
2. Never operate the filter pump dry. This can cause damage to seals – which may result in leakage and/or flooding.
3. Prior to each use, check to ensure that all hose clamps are fully tightened.
4. Prior to each use, check to ensure that both inside wall plug caps (P4) are open and strainer (P5) have been installed properly.
5. To prevent possible electric shock, do not attempt to plug in electrical power cord with wet hands or whilst standing in water.
6. The filter pump must operate in an upright, vertical position.
7. The filter pump must be positioned on level, stable ground. An elevated platform should not be necessary.
8. Once steps 1 – 7 have been completed satisfactorily, turn on the pump by plugging the 13 amp plug into a suitable RCD protected 13 amp 240v socket.
9. To preserve the life of the pump and to keep the pool water properly filtered, your MS-1015 pump should be run approximately 4 to 6 hours per day. (Remember: **Do not operate pump whilst there are bathers in the pool**).
10. Overuse may cause overheating and/or motor burnout. Be cautious on really hot days and mindful of running the filter pump continuously for extended periods of time.

