

MINERALSWIM

100% DEAD SEA MINERALS

'Natural, Healthy, Mineral Rich Pool Water'

mineralSwim™

Operating Instructions

Set the pump switch to the override position and turn the unit ON, ensuring the cell switch is in the OFF position. Once all the salt has been added and dissolved turn the cell switch ON. The Pb indicator will flash momentarily before the amperage is indicated. Adjust the chlorine production control to the required position depending on the season and the size of the pool. A maximum of 12 or 18 AMPS (depending on the model) is recommended running as about half that, 10 and 14 amps, respectively.

This may be reduced during winter when higher levels of chlorine are not critical. Set the time clock to turn the filtration ON and OFF as required. To set turn the face in a clockwise direction until the correct time of the day is indicated. The outer edge is comprised of a series of rockers, each one representing 15 minutes. To set the running time push the rocker in adjacent to the desired starting time, remembering each increment equals 15 minutes, push in a block of rockers representing the required duration of filtration. With the clock set turn the pump to auto position, this will set the unit to work automatically.

For maximum performance, two operating cycles per day are recommended one early morning and the other late afternoon or early evening, this will allow sufficient production of the chlorine to effectively sanitize the water without direct sunlight breaking down the chlorine and Ozone as rapidly as it is produced. It is desirable to run the system 8 to 10 hours per day during summer period, gradually reducing this as the season changes. A maximum running period of 4-6 hours during winter period is recommended.

System Maintenance

Series 1000, 2000 & 3000 Auto Clean are automatic cleaning units (reverse polarity) no maintenance of chlorine cell required (Using Focus Aquashield3 quarterly, will prevent any calcium residue build up). The green light on the front on the MineralSwim unit indicates that ozone is being produced. When the green light is on, your MineralSwim unit is working efficiently.

Regularly replace Ozone filter located under the MineralSwim unit on average every 2-3 months depending on climate (To do so, remove the grey, thimble-sized air intake under the unit and replace the filter with half a cotton wool ball. Hand tighten only).

Water Chemistry - All models

Regular chlorine or bromine testing should be performed as normal. MineralSwim eliminates the majority of contaminants. Therefore, only a small amount of chemicals will need to be added - just enough to maintain a residual level of 0.5 - 1ppm chlorine. Ozone is pH neutral thus minimizing pH adjustment.

Chlorine 0.5 - 1.5ppm

pH 7.2 - 7.4

TA (Total Alkalinity) 80ppm - 120ppm

Hardness 150 - 350ppm

Cyanuric Acid 30ppm - 50ppm

Phosphate 0-500ppb



DOSAGE INSTRUCTIONS
mineralSwim™ should be operated between 3,500 and 4,500 ppm as per your equipment supplier
For new pools, add 5 bags for each 10,000 litres
For existing pools, add 15 kg per 10,000 litres to raise ppm by 1,000 ppm.

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