



How to prepare your pool for the winter



*Change your garden
into a paradise!*



In the interest of the durability of Your swimming pool we would like to provide You with the knowledge necessary for correct closing of the summer period. Actions specified below are necessary if Your swimming pool is going to serve You in the year to come. The method of protection depends on the technology of realization of the basin.

First of all, You should take care of drying the installation and of the protection of technological devices flooded with water and exposed to sub-zero temperatures. You should not drain all water which also counterbalances the pressure of the ground onto the basin. It is enough to empty the swimming pool 10 cm below the flowing nozzle. For that purpose You should close the inflow valve from the skimmer (so that the pump should not suck in the air), You should set the six-way valve to the "ENTLEEREN/WASTE" position, and then You should start the pump. If Your swimming pool does not have the bottom outlet, You should use the external pump.

CAUTION!!! The algae and the dirt on the walls should be removed so that they would not stick to the pool walls.

When the water falls below the level of inflow nozzles, You should turn off the pump and set the six-way valve in "FILTERN" position, then open the inflow valve from the skimmer, close the bottom outlet valve and later start up the pump for a moment to push out the excess water from the piping to the swimming pool.

CAUTION!!! The pump must not operate "dry" for too long.

When the piping is initially dried, You should close the bottom outlet valve and set the six-way valve in the "CLOSED/GESCHLOSSEN" position and loosen the screws that join the pump with the pipes. Do not unscrew the pipe unions at once, but do it gradually. Additionally, we recommend to prepare a bigger container, because there surely will be the excess water in the pipes. Water remaining in the pipes will gravitationally flow off to the container. You can also close all valves, that means: the bottom outlet (mandatorily), the inflow from the skimmer and the inflow to the nozzles.

Then fully unscrew the pipe unions and after deinstallation of the pump drain off the water remaining in the pipes. After complete drying of the installation, those of You who have the external engine rooms should take the pump out and place it in a warm location. If You have the sand filter, You should also dry the sand tank. In the lower part of the tank there is a valve for drying the sand tank. You should drain off all water from it with the use of the hose. At that moment, the works concerning the installation are finished.

Then You can go over to protect the basin.

The method is simple. You should pour the adequate amount of WINTER FLUID agent into the water. It will prevent rapid development of the algae during the period without usage of the chemicals. Next, You should take care of the covering film (this can be ordinary horticultural film – tunnel film) and cover the swimming pool so that the film should touch the water table everywhere and it should go up right close to the walls. The borders of the film should be pressed down to the base and protected from the wind or from sliding into the swimming pool.

CAUTION!!! The solar film should be deinstalled and the roller, together with the film, should be taken to a dry location not exposed to the weather.

The pump for water massage (countercurrent) should also be deinstalled, that means You should close the ball valves, cut off the power supply to the electric controller and disconnect the electrical connections with the pump, unscrew the pump at the pipe unions, dry the pump and take it to a warm, dry place. When there is the roofing of the swimming pool, it is unnecessary to cover the water table, however You should remember about correct securing of the roofing (anchorage of the segments to the base and driving profiles) and about removing the snow cover (especially when it is wet) so that it should not exceed 10 cm.

Swimming pool secured in that way will spend the winter without the loss to its quality and surely it will serve You in next seasons. We hope the information included in this manual occurs to be helpful, to Your satisfaction.