Steps: winterising in ground SPA I

ALWAYS CHECK THE WATER LEVEL IN THE DRAINING WELL BEFORE LOWERING THE WATER LEVEL OF YOUR SPA.

	The spa's waterlevel must always be 2 feet (66cm) higher than the water in the draining well
All in	Lower water level below whirlpool jets. (Photo 1-2)
Ecumoire 3	To do so, place the red lever on the skimmer valve in the horizontal position and pivot the cover over the top hole of the valve. (Photo 3)
	Unroll the drain hose towards the street so the water doesn't return towards the SPA. (Photo 4)
poor don de reinage	Turn the valve handle on the pump towards the <u>drain position</u> . To do so, slightly loosen the nut on the lever's valve. (Photo 5). Then, place the lever's valve to a horizontal position pointing towards the cartridge system, this is the draining position. (Photo 6: Drainage).
	Let flow the garden hose into the skimmer. (Photo 7). This step is to prevent unpriming the pump when the water reaches the base of the skimmer.
REFERENCE B	Once the water level is lowered, remove the electrical feed to the pump. Remove the drain stopper at the base of the cartridge filter. (Photo 8). Once the cartridge system is drained, remove the cartridge from the filter and store it.
10	Remove the 2 drain stoppers from the pump. (Photo 9 and 10).
12	Unplug the suction from the pump (Photo 11) and the return pipe going towards the filter (towards the SPA) either from your water heater if there is one, or from your filter.
	Unscrew the inside of the whirlpool jets with the appropriate Fibro tool. (Photo 12 and 13).

24.	If necessary, you can put a leaf net on your SPA to prevent dirt and leaves from falling into the water. Important: Increase the spa's water level to the base of the skimmer (Photo 24). Never deacrease the water level after the spa has been closed.
	*** Finally, cover your pump, Spa-pack and cartridge filtration system to keep them safe from water and snow.
23	Remove the cap (Photo 18) temporarily installed at the bottom of the skimmer. It is normal if water, through the action of gravity, reappears at the bottom of the skimmer. Pour about 2 litres of antifreeze into the skimmer until it seeps from the drain. (Photo 23)
21 Bouch 22	With Teflon on its threads, screw the Gizmmo unit in the skimmer suction hole (the one furthest away from the SPA) (Photo 21 and 22)
Character 20 Character and Cha	With you Shop Vac, suck the water out at the bottom of the skimmer and in the other hole. This way, the suction pipe will be completely drained up to the front of the motor. (Photo 20)
18	Before draining the suction pipe, temporarily block the hole nearest the SPA inside the skimmer (Photo 18) with a cap. (Photo 19). This will prevent water from the bottom drain from returning towards the skimmer, allowing you to drain the bottom of the skimmer.
	Blow air through the waterfall pipes, if applicable. Remove the skimmer valve by unscrewing the 2 screws. (Photo 17: violet).
16-b	Once the water's all drained from the return pipe, insert winterising caps in each jet. (Photo 16 a- or 16-b) Unscrew air vents, pour 1 litre of antifreeze inside each one of them and make sure to screw them back when you are finish. (Photo 15).
	With a Shop Vac or an air compressor, blow air through the filtration system's return pipe either from your pump, heater or filter until water has drained from the whirlpool jets. Before proceeding to the next step, ensure that air escapes from each jet. If there is a water heater, drain it by removing the cap locating at his base (Photo 14). Make sure to store the cap in a place where you will find it next spring.