

Installation Spiral Energy Pool Disc / Triangle

1. Spiral Energy Pool Disc/Triangle should be fixed:
 - a) **first one**, on pipe direction between pump (distance to pump min. 2 meter) and sandfilter **and**
 - b) **second one**, behind the sandfilter, on pipe, return to pool.
2. If it is not possible to reduce the pipes to 1 ¼" (40 mm), a bypass is required (see photos below).
3. The suitable pipe position must be cleaned from dirt, dust, glue and paint residues. After that pipes should be wrap on with the red linen tape, delivered with the Triangle, (approx. 5-7 times).
4. Open the 2 screws from Spiral Energy Pool Disc/Triangle and put the lower and the upper part on the red linen tape. After that close the 2 screws. (Pls note: in case of dropping down, the system will be broken and there will be no effect!)
5. Spiral Energy Pool Disc/Triangle **must be fixed tight!**

IMPORTANT:

The „arrow“ on the upper half and the „inch size nr.“ on the lower half MUST show in the water flow direction!

6. Spiral Energy Pool Disc/Triangle starts to work at once, but however, it needs time till the total water content has been „treated“. For that it will be better that the pump runs 24h a day in the first days.
7. **Advice before starting the system:** Change the sand from sand filter and **the pool, joints and equipment must be free from algae 100%!**
8. If needed to use chlorine in the pool water (e.g. failor with filtration pump or electricity), the chlorine level should not exceed 1,5 ppm and afterwards the pump should run 24h daily. An addition from anti-algae agent should cut out.

9. If chlorine will use, for example Hotel, please don't use more than 1/10 (10%) from present chlorine use!

10. It must be enough water movement in the pool. That means if the filtration pump works, there should be no place in the pool, where the water is not in movement!



Bypass with 1 1/4" – 40mm pvc // Without Bypass – direct reduction from 50mm to 40mm

Technical data Spiral Energy Triangle 1 1/4" for pool:

size:	1 1/4" – 40mm pvc pipe
depth:	2,5 cm
height:	approx.: 11,5 cm
wide:	approx.: 11,5 cm