

- *Optional MultiCyclone to prefilter fine debris from the pool.*

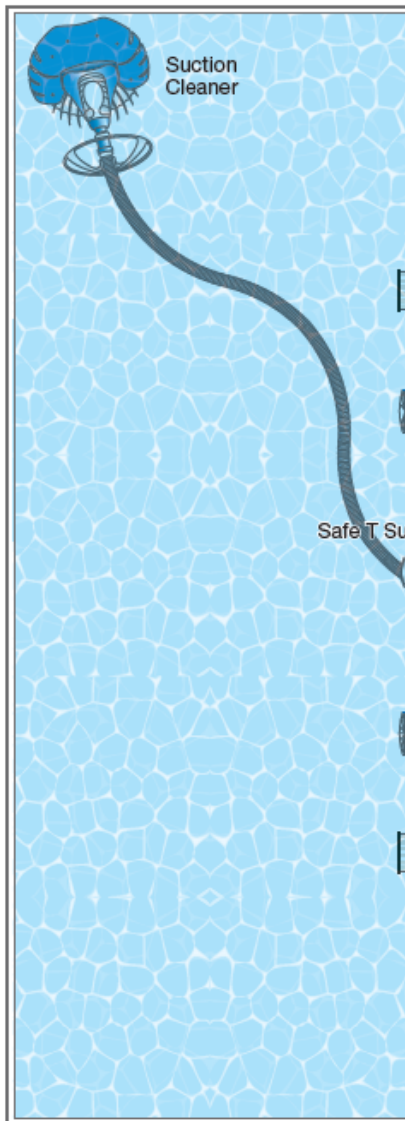
- Leaf Canister to trap large debris & leaves from the cleaner

- Actuated valve to direct flow from either the skimmer or suction cleaner.
- Controller to alternate the speed of the pump from **ECO** mode to draw water from the pool skimmer and **MED** mode to operate the suction cleaner

Up to 57% in Energy Savings

- The filtration pump operates on ECO mode [**0.32 kW**] for **6 hours a day** drawing water via the pool skimmer.
- The filtration pump operates on ECO mode [**0.61 kW**] for **2 hours a day** drawing water via the suction cleaner.
- In total over an **8 hour filtration** period = **3.14 kW / day**
- A 1hp single speed filtration pump operates on **0.91 kW**, **8 hours a day**, in total = **7.28 kW**
- **Equates to energy savings of 57%!**





- *Configuration 1 – Trimline leaf canister*

- Trimline leaf canister to trap large debris from the suction cleaner.
- MultiCyclone filters all fine debris from the pool floor and reduces the workload on the pool's main filter, saving water and saving energy

Up to 56% in Energy Savings

- Dedicated 0.75 hp suction cleaner pump operates on only **0.65 kW** 2 hours a day
- The filtration pump on ECO operates on only **0.32 kW** 6-8 hours a day.
- Combined with the suction cleaner pump = **3.86 kW** [*ECO pump operating 8 hours a day*]
- A 1hp single speed filtration pump operating on 0.91 kW 8 hours a day = in total **7.28 kW**
- If the ECO pump operates **8 hours** a day = **47% energy savings**
- if the ECO pump operates **6 hours** a day = **56% energy savings**

