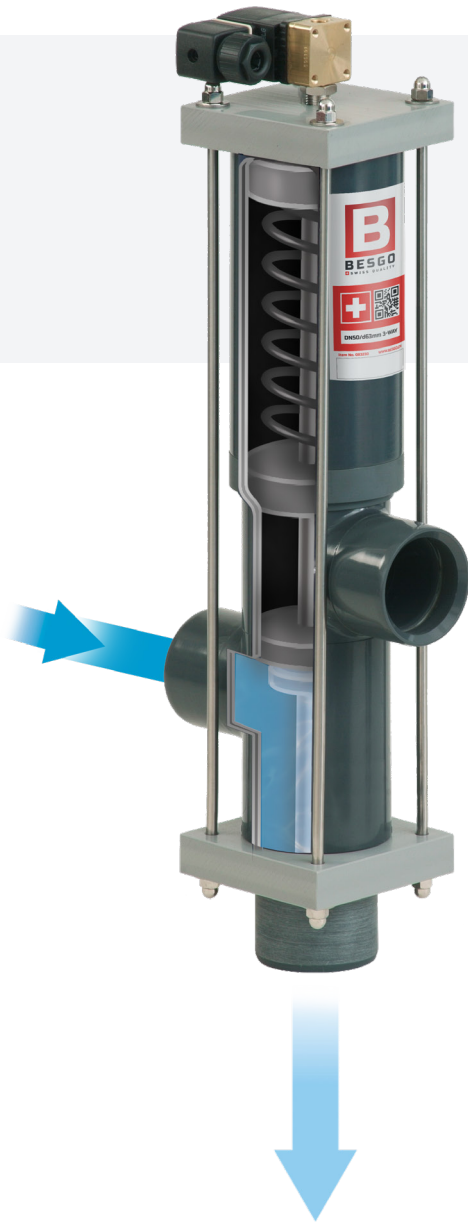




# BESGO

 SWISS QUALITY



## BESGO 3-WAY VALVES

Manufactured in Switzerland, **Besgo 3-way valves** are pneumatic valves which can be used for many different types of application. **Besgo 3-way valves** will not only create the perfect conditions for crystal clear water but also allow you to make significant money and energy savings!

### BESGO VALVES BENEFITS:



High installation flexibility



Very safe to operate



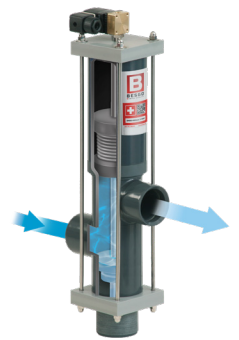
Fast switchover with low pressure drop



Outstanding reliability (Swiss Made)



Available in a wide range of diameters (d.50mm to d.140mm)



**Besgo 3-way valves** can be used in **fresh water or seawater systems** and are compatible with all types of pool water treatments including salt electrolyzers.

#### Technical information

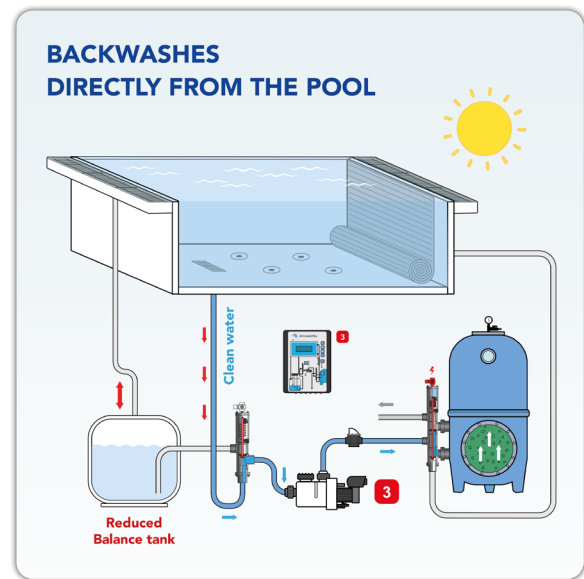
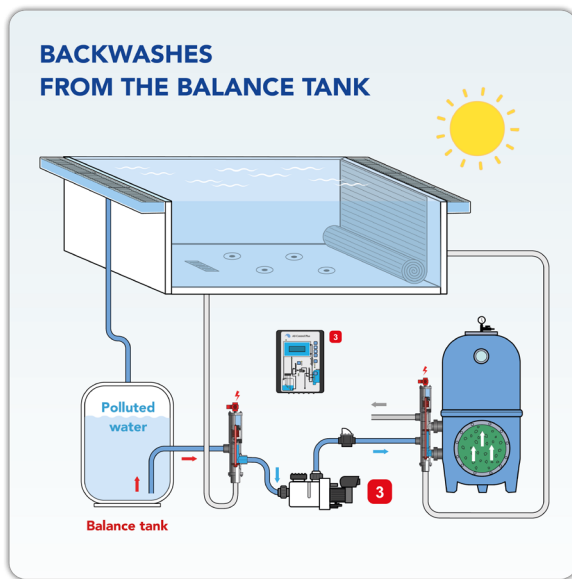
**Control pressure**  
3,5 to 6 bars  
(compressed air)

**Electrical connection:**  
230V/50Hz



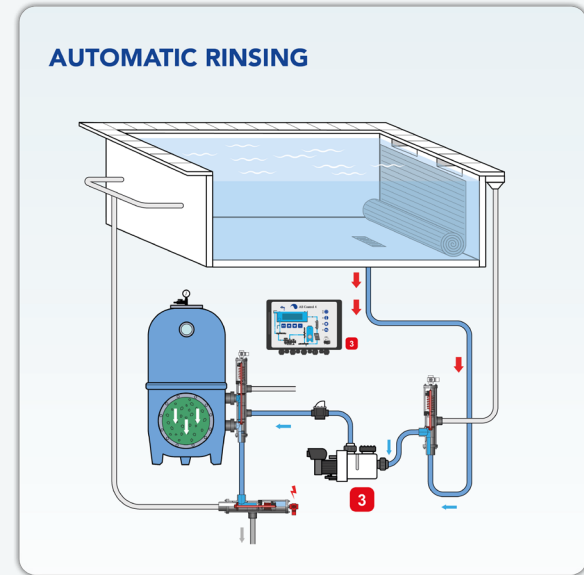
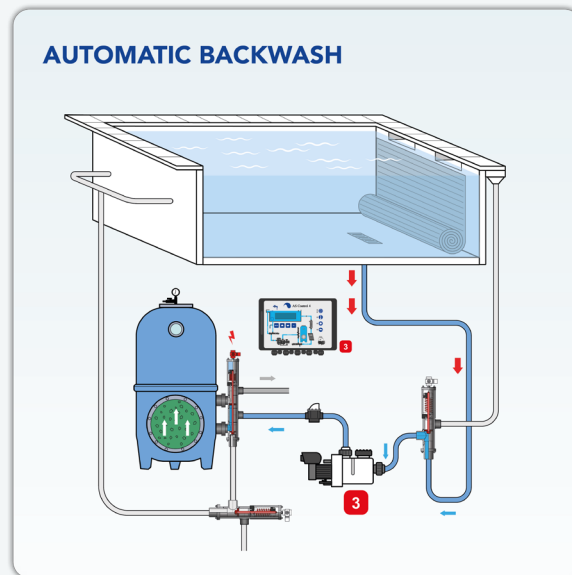
**Installation manual**

# AUTOMATIC BACKWASHES directly from the pool



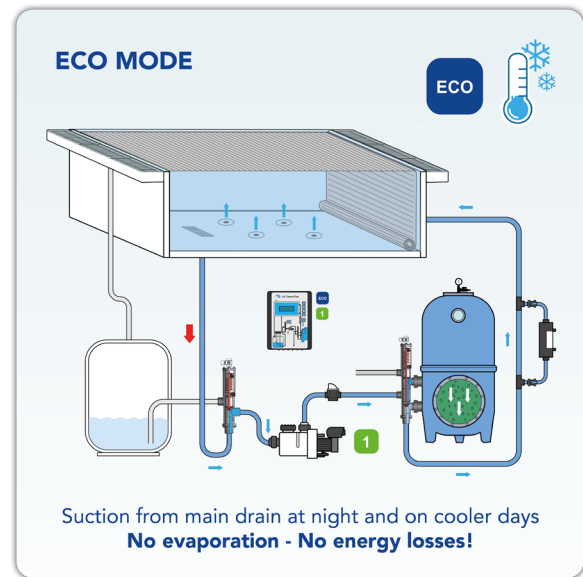
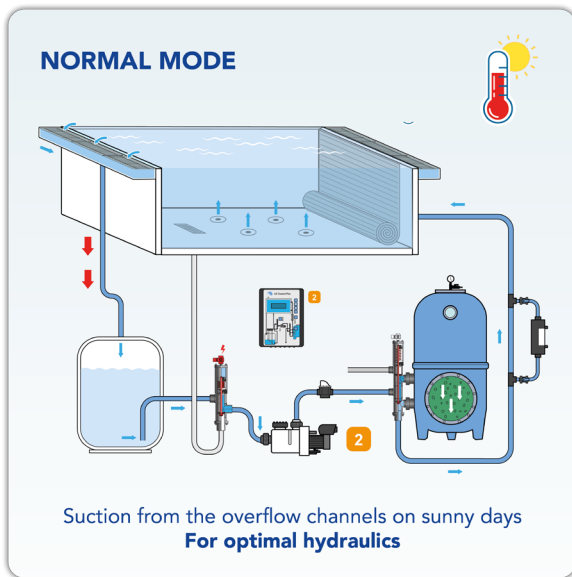
With the installation of a **Besgo 3-way valve** your backwashes can be done automatically from your pool's main drain. **Why is this a better solution?**

Because it is much better to use clean water for your weekly backwash! In a pool system, the most polluted water is located in the balance tank while the cleanest water is located at the bottom of your pool. In addition, you will get more pressure to optimise your backwash efficiency and will be able to make significant money savings by reducing the size of your balance tank!



In skimmer pools and especially in pools with slim skimmers, the water level often drops below the skimmer during the backwash process and the pump can run dry. Using a **Besgo 3-way valve** will solve this problem and ensure you that sufficient pool water is available for backwashing.

## ENERGY SAVING MODE For overflow pools

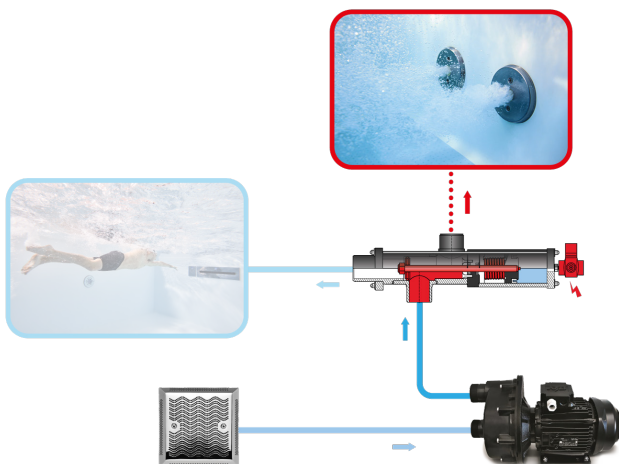


With the installation of a **Besgo 3-way valve** and an **AS Control Plus**, water filtration can be switched automatically according to the outside temperature.

In economy mode, suction is done directly from the pool so the water does not overflow. Evaporation and energy losses are this way considerably reduced. With an investment of about 4'000 EUR you can save 10'000 kWh per season minimum! For more information, visit [www.besgo.ch](http://www.besgo.ch)

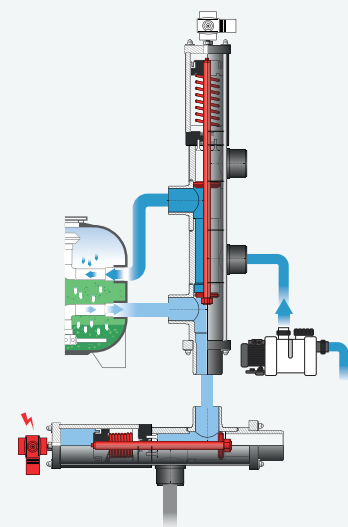
## TWO WATER FEATURES with one pump

The switchover between two water attractions is possible with only one pump. Moreover there is no need to turn the circulation pump off during the process.



## AUTOMATIC RINSING

Add a **Besgo 3-way valve** to your Besgo backwash valve to benefit from fully automated filter rinsing.





### Besgo valve material

Body in PVC-U.  
Inner parts in stainless steel  
V4A / 316.

Viton® / PTFE seals - ozone  
resistant.

The seals made with great care  
guarantee flawless operation of  
the valve.



Axial seal



Radial seal



Watch our **BESGO**  
installation video



**BESGO 3-WAY**  
commercial video

### BESGO 3-Way valves pressure drop diagram

