



2 PR FILTRATION

This **PR FILTRATION** (Phase Rinsing Filtration) is a unique filtration system of rinse water developed in DCT Czech s.r.o.

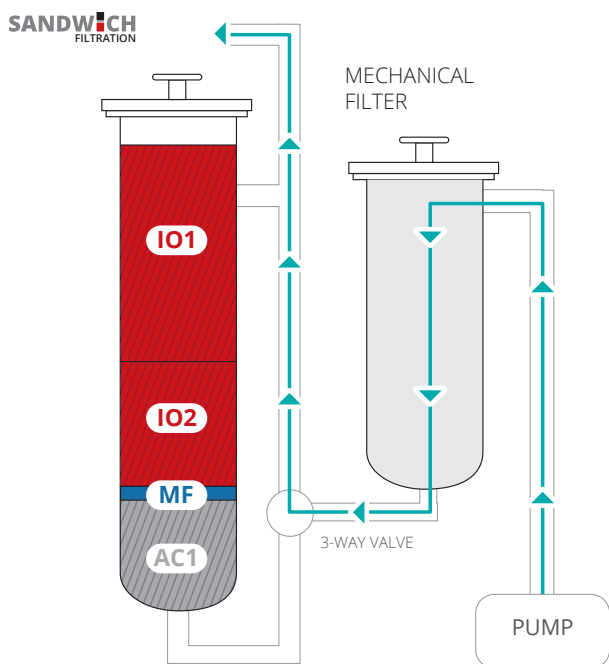
This system operates continuously in 2 phases of rinsing.



1st RINSING CIRCUIT

SPRAY PRESSURE: 1 BAR

CONDUCTIVITY: 400 μ S max.



1st PHASE

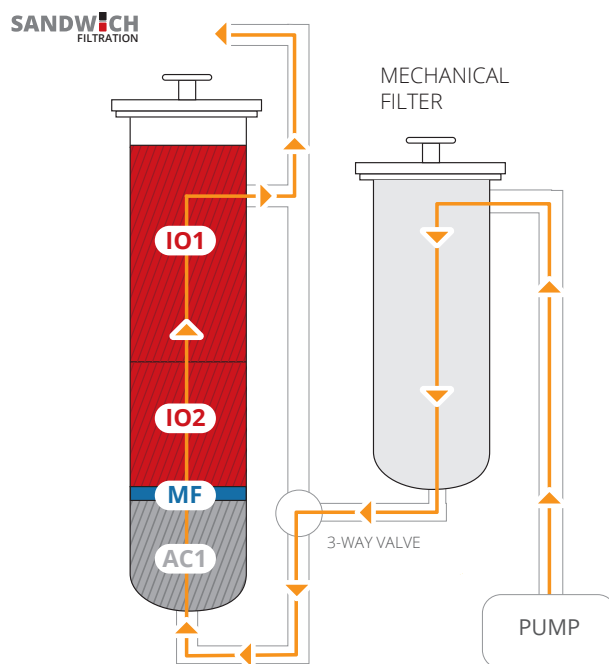
In the first phase, rinsing water with a conductivity of 400 μ S flows through mechanical filter under a pressure of 1 bar.

This phase will perfectly remove the remnants of the cleaning fluid from PCB or stencil.

2nd RINSING CIRCUIT

SPRAY PRESSURE: 0,2 BAR

CONDUCTIVITY: 0,5 μ S



2nd PHASE

The second rinse phase makes it possible to rinse the PCB or stencil with de-mineralised water with a conductivity of about 0.5 μ S and a pressure of 0.2 bar. This gives the customer a precise final rinse during the process itself.

The combination of these phases ensures perfect rinsing of the cleanable parts. The filtration system is firmly attached to the cleaning system structure.