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 µS max.

**In the first phase,** rinsing water with a conductivity of 400 µS 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 µS

**The second rinse phase** makes it possible to rinse the PCB or stencil with de-mineralised water with a conductivity of about 0.5 µS 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.