



1 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 1 phases of rinsing.

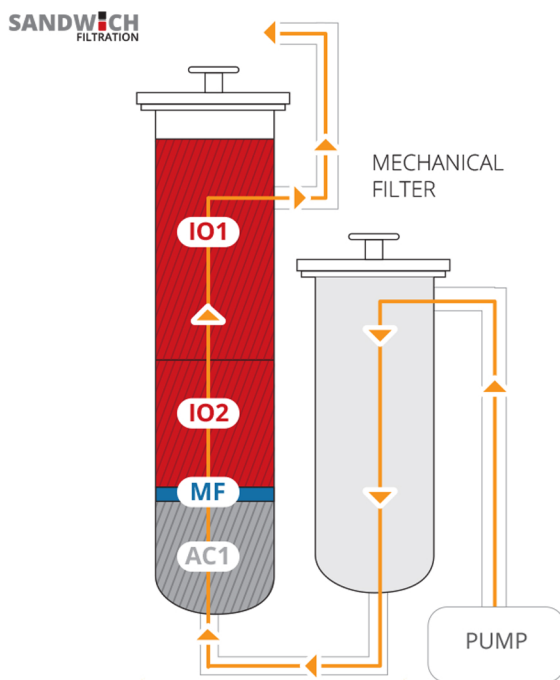


1 RINSING CIRCUIT

SPRAY PRESSURE: 0,2 BAR

CONDUCTIVITY: 0,5 μ S

SANDWICH CARTRIDGES



SANDWICH
FILTRATION

IO1

1/2
BAG OF IONEX

IO2

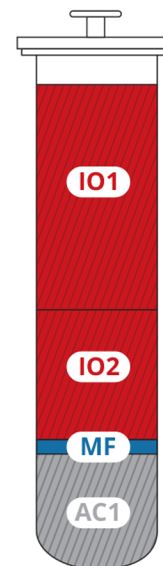
1/4
BAG OF IONEX

MF

MECHANICAL
FILTER

AC1

1/4 BAG
OF ACTIVE CARBON



1 PHASE

This system makes it possible to rinse PBCs 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 filtration system is firmly attached to the machine structure.

Sandwich filtration in conjunction with the stainless steel reservoir is a worldwide unique solution of the rinsing system by DCT Czech s.r.o. During many years of development of the filtration system we have reached a perfect product, which is completely manufactured in our company.

The advantage is mainly the possibility to choose filter composition, overall manipulation and simple replacement and service. Generally, it is an effective rinse system that is not offered by any other company worldwide.