

Rejuvenation Chemical

KURIVERTER® RC Series

—KURIVERTER RC Series can improve the rejection ratio of deteriorated RO membrane—

Result

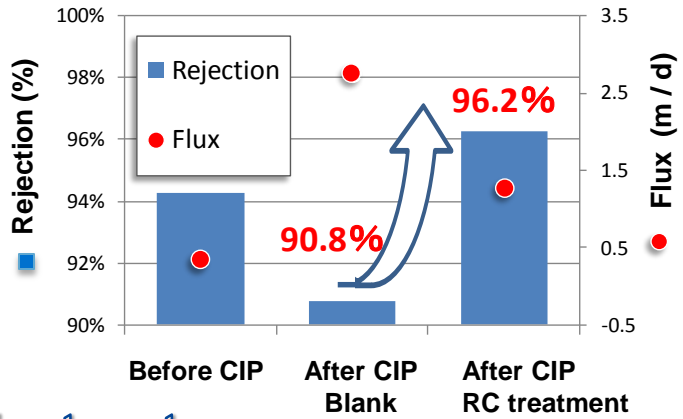
Feature1 Remarkable Recovery Performance

Recovery rejection ratio 90.8% → 96.2%

RC Series could obtain higher rejection ratio and maintain it in comparison with Blank.

Maintaining High Flux

Application of RC series could improve the Flux and rejection ratio up to a new RO membrane on-site.



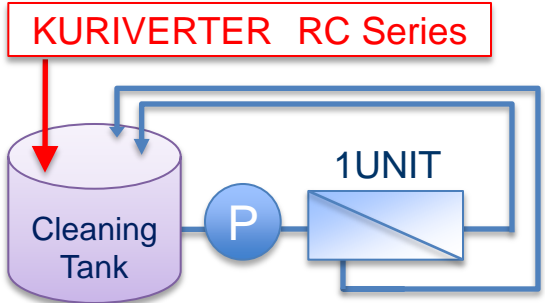
Method

Feature2 On - Site Treatment

On-Site treatment is available with RO cleaning facilities. Please feel free to make an inquiry if you have any questions related to the chemical and facilities.

<Procedure>

- (1)Cleaning the membrane fouling.
- (2)Dosing RC-200, RC-300 and RC-400 into cleaning tank.
- (3)Circulation-Operate for 4 hours.
- (4)Drain the Rejuvenated chemical.
- (5)Restart the unit, after cleaning.



Proposal

Feature3 Total Solution Proposal

