



Dissolving system

Weighing hopper

Circle feeder

Shear blender

Solution tank

Dissolving tank

Solvent tank

Dissolving system bypass line

Return water filter

Pretreatment system

0.2 μm 1 μm

2400L

2400L

1 μm

UV

A-Ex Resin

C-Ex Resin

TOC

Main return line

1st buffer tank

Pump

TOC

HE

C-Ex Resin

A-Ex Resin

1 μm

UV

UF

2nd buffer tank

Temp. control unit A

Temp. control unit B

Supply pump

HE

MD

HE

SK tank

bottom

Return pumps

TOC

HE

C-Ex Resin

A-Ex Resin

1 μm

UV

UF

Re-circulation system