

High Recovery SeaWaterRO Desalination System

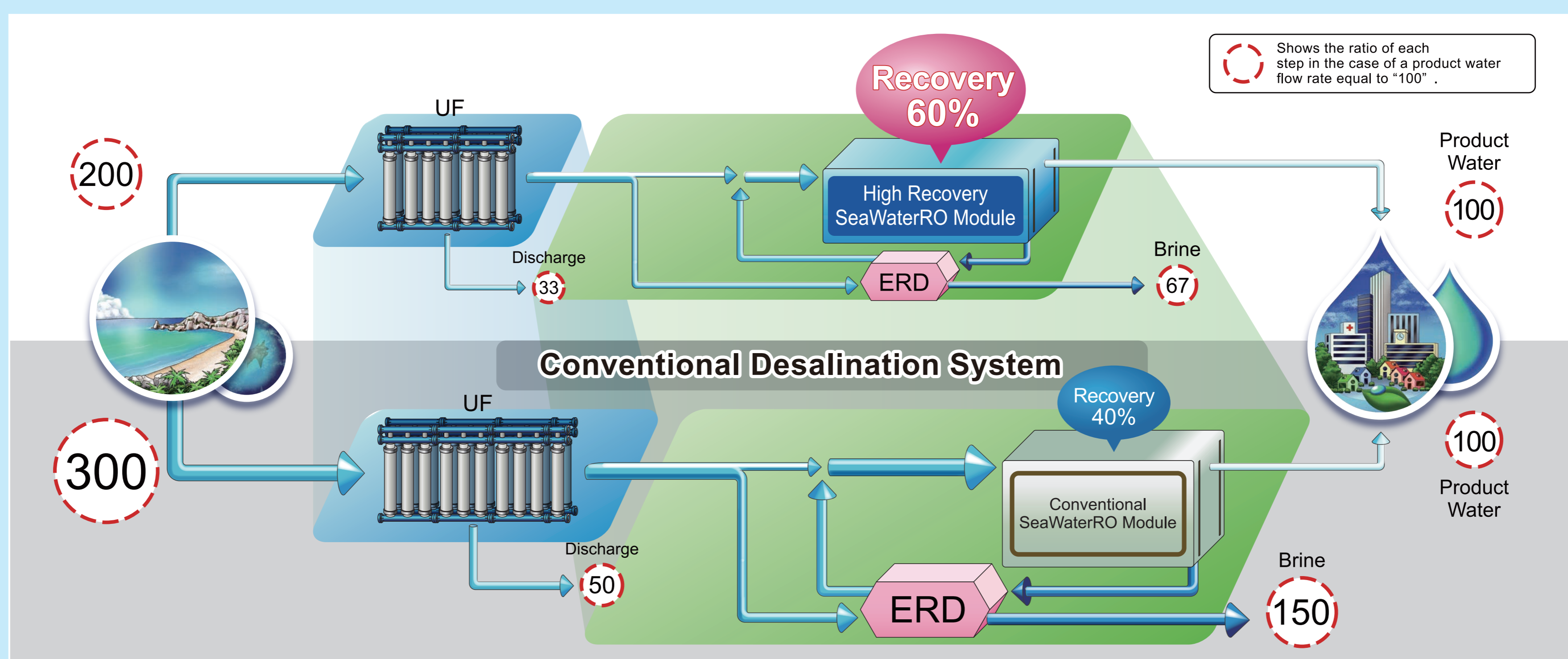
HITACHI
Inspire the Next

Innovative Desalination System Realizing The World's Highest Recovery Rate of 60%.

Features

- Suppression of Fouling Potential
- Lower Capital Expenditure
- Reduced Specific Energy Use
- Reduced Environmental Impact

Hitachi High Recovery SeaWaterRO Desalination System



SeaWaterRO : SeaWater Reverse Osmosis membrane
ERD : Energy Recovery Device
UF : Ultra Filtration membrane

We currently have over 20 patent applications pending both within Japan and overseas.

NOTE. These values depend on the particular conditions. This case study is TDS (Total Dissolved Solids) 35,000mg/L at 25 deg-C for reference.

このパネルの記載内容は、2019年7月現在のものです。

