

STERAPORE™ 5600-5700 SERIES

PVDF HOLLOW FIBER UF MEMBRANES



- Easy Storage**

Stored up to 36 months under dry condition

No Need Backwash

Only filtration and relaxation

No Need Drain Membrane Tank

Only CIP without drain membrane tank

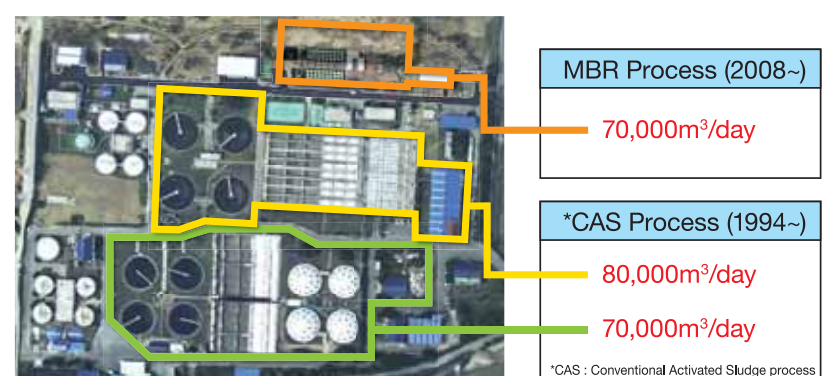
Available Integrated MBR System

Simple system and reduce aeration demand and RAS pump

STERAPORE™ is installed over 3,600 MBR plants in the world.

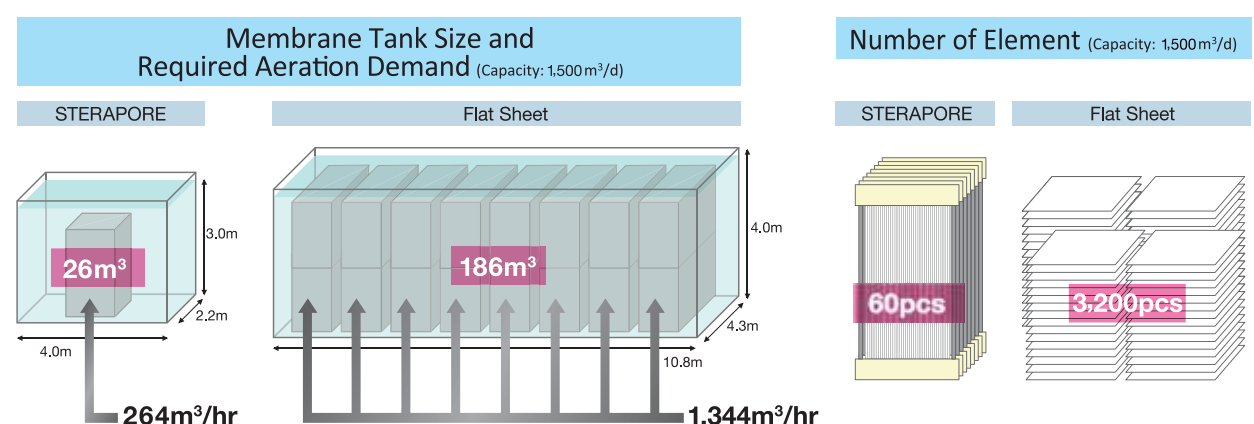
Sewage Treatment Plant in Korea

- Location : Korea
- Capacity : 70,000m³/d
- Application : Domestic Sewage
- Operation started : 2008
- Furnished by : Hyundai Engineering Co., Ltd.



Advantages of STERAPORE™ over Flat Sheet Membrane

- CAPEX Saving
85% less membrane tank size
- OPEX Saving
80% less membrane scouring air
- Easy Maintenance
98% less number of membrane element pieces



STERAPORE : 2,400m²/module × 1 module = 2,400m² @ Flux 26 LMH
Flat Sheet : 320m²/module × 8 module = 2,560m² @ Flux 24 LMH

