



Furijia Cogen Plant

- **Power capacity:** 1x12MW
- **Boiler specifications:** 450°C/5.29MP_a
- **Water capacity requirement (m³/h):** 2X65m³/h
- **Raw water specifications:**

TDS	: 298mg/L	HCO ₃ ⁻	: 150mg/L
Ca ²⁺	: 60mg/L	SiO ₂	: 5.2mg/L



- **Product quality requirement:**
Resistivity: >5MΩ · CM; SiO₂ < 20ppb
- **Process flow design:**
MMF+ACF+RO+ OMEXELL™ EDI

