



# RMV TECH

## MICROTURBINES

For Combined **Heat** and **Power**

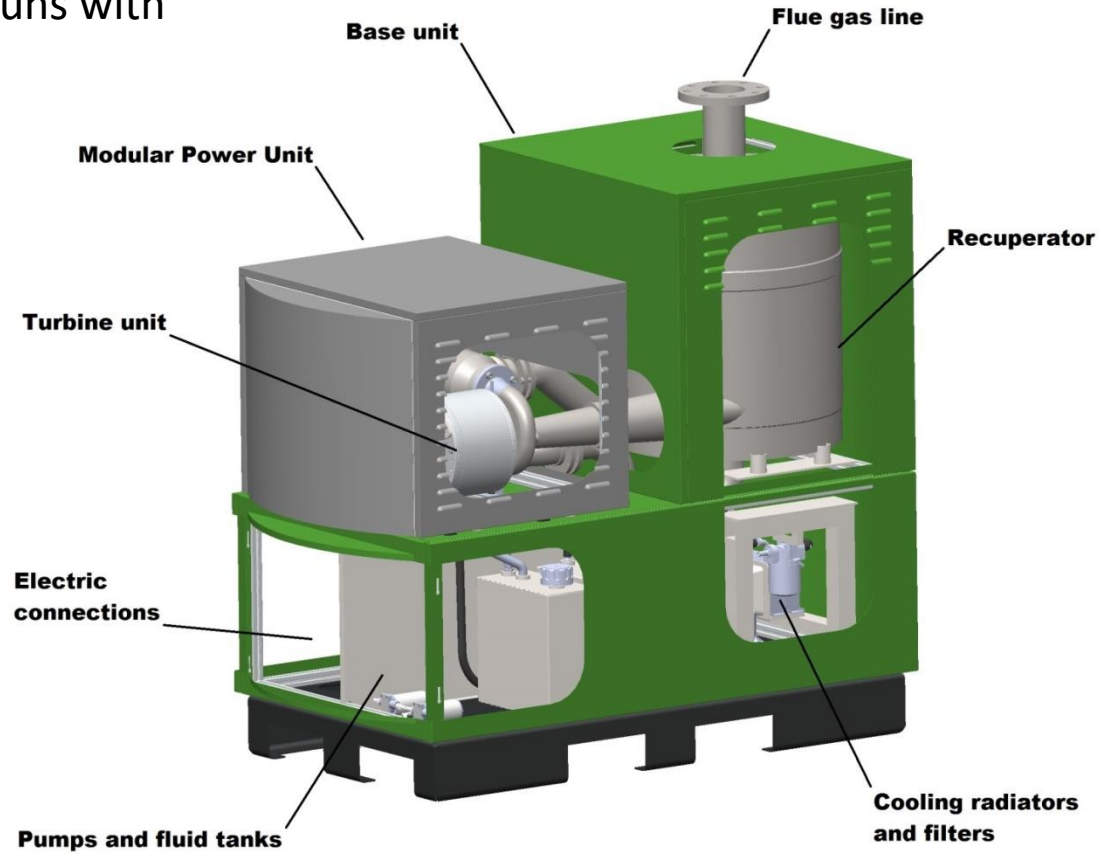


# RMV TECH

- Microturbine has several thousand hour test runs with following patents:

- Europe 2 patents
- Kanada patent
- Brasil patent
- China patent
- US patent
- Russia patent
- Australia patent

## T30NG

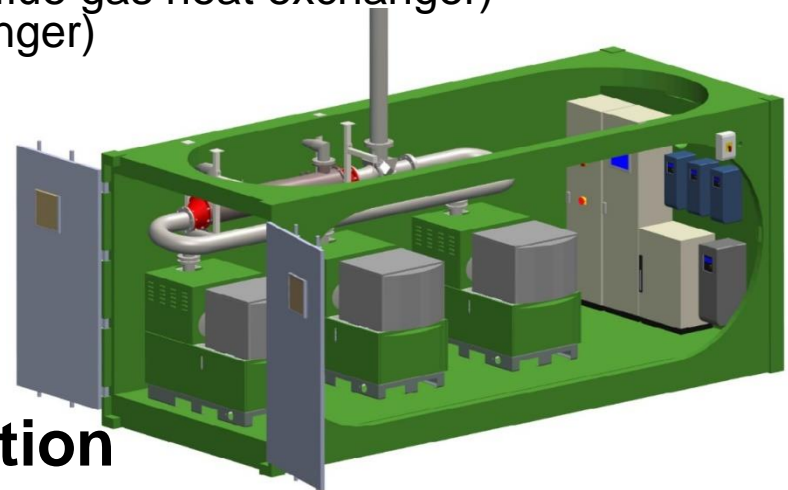


Dimensions: L1390 x W780 x H1405



## Microturbine Key innovations:

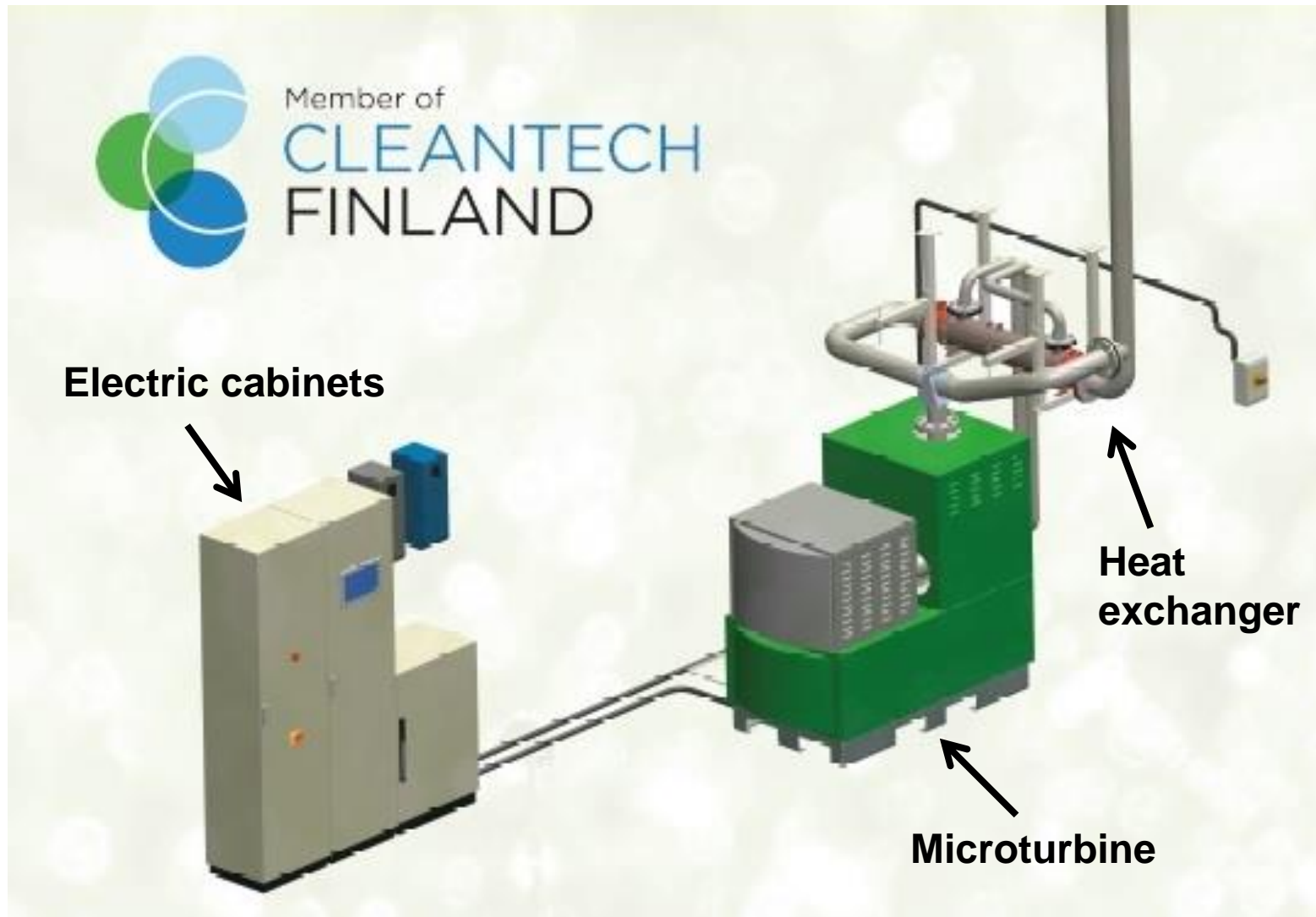
- Fuel flexibility
  - all burning gases
- Turbine produces:
  - electricity (generator), warm water (flue gas heat exchanger) and cold air (absorption heat exchanger)
- Modular design
  - fast service and Improve reliability
- Service concept
  - 8000h service intervals



## Fast and simple energy production

- Step by step scaling with parallel usage; from 30 kWe up to 500 kWe (and even more)
- Possibility to run only needed amount of power in good efficiency

# Typical installation



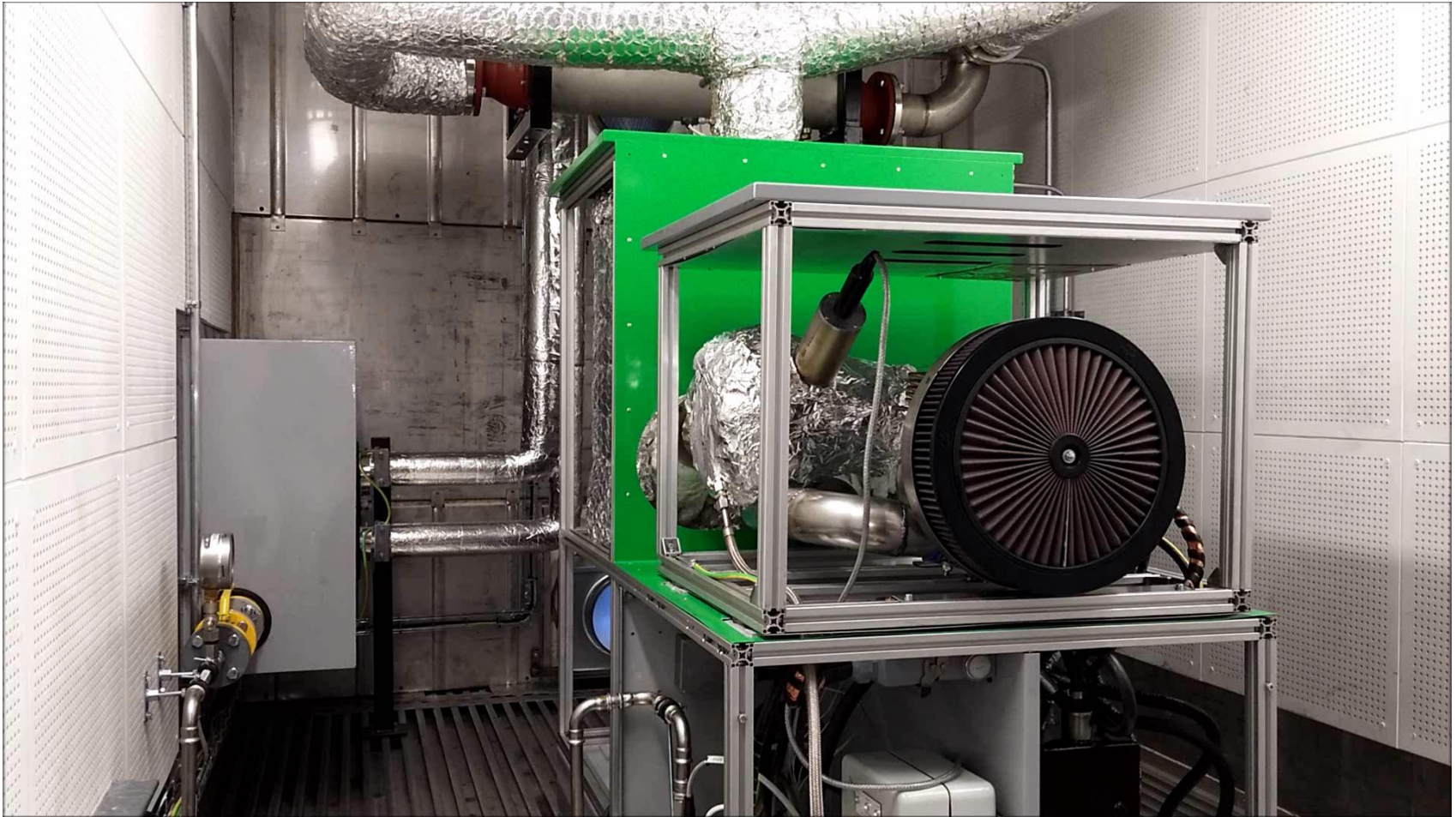


# Container plant for customer piloting purposes





# T30NG Microturbine (casing removed)



# For the future



In the end of year 2017 and currently ongoing customer microturbine delivery phase. Company is building marketing channels and upgrading manufacturing facilities to support turbine serial production.

RMV TECH already have lot's of customers and local distributors that are interested company's technology. Developed high efficiency microturbine technology secures competitiveness for upcoming years.

