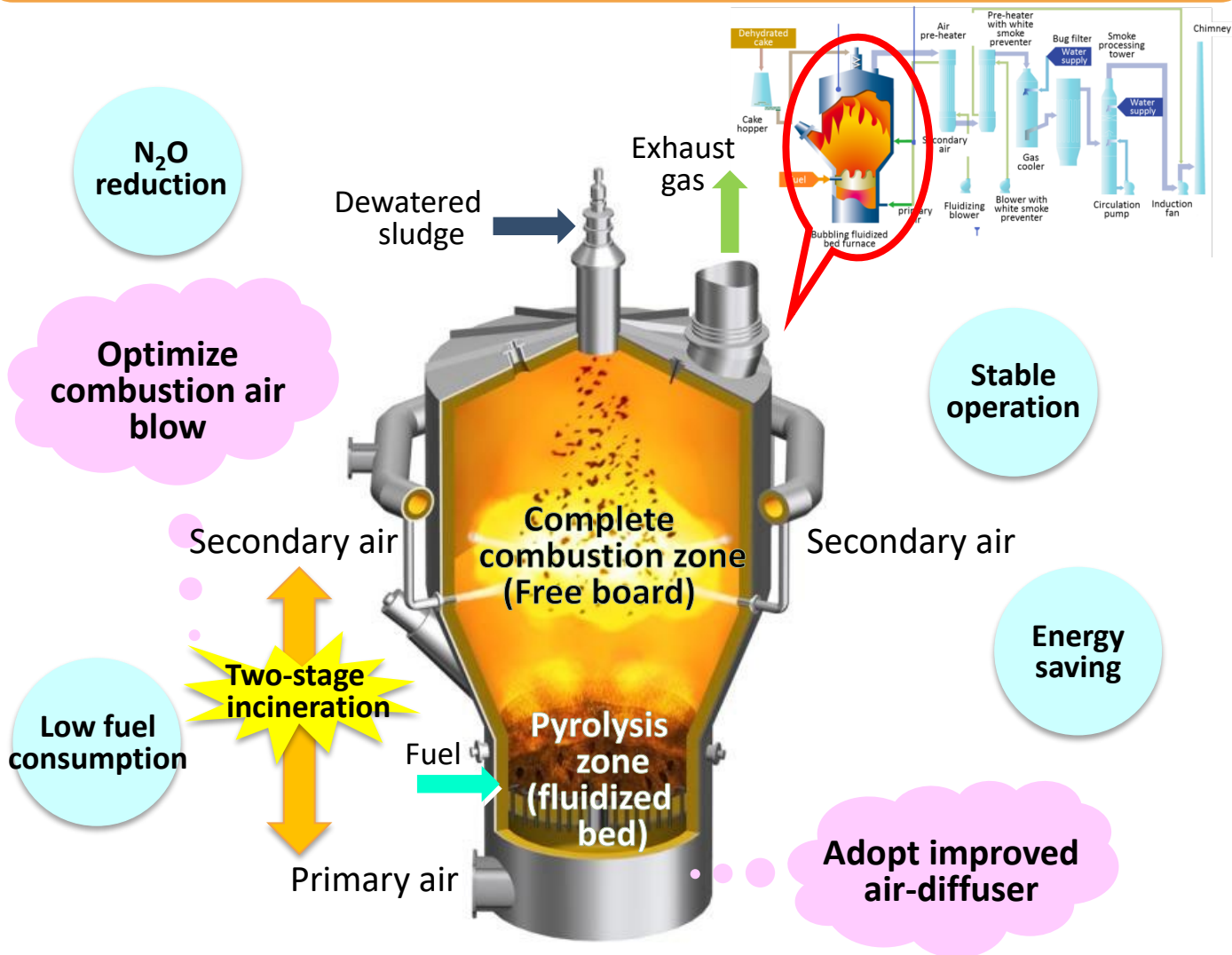


# Bubble Generation Two-stage Fluidized Incinerator

Developers: Kobelco Eco-Solutions Co., Ltd.

Optimize the process of combustion air blow to achieve low fuel consumption, save electric power consumption, and reduction of greenhouse gas emissions.



## Needs

- Reduce O&M costs and N<sub>2</sub>O emissions together

## Benefits

- Can reduce fluidized air volume while inhibiting supplemental fuel consumption, and inhibit greenhouse gas (N<sub>2</sub>O) emission at the same time
- Improved air-diffuser reduces power consumption
- Proven technology provides the reliability of the system