

# BIOMASS & INCINERATION PLANTS



## THE PROBLEM

Biomass and Incineration are two new methods of generating power that utilize renewable biological fuels and refuse as their main fuel source. The process of converting these fuels into an energy source requires the use of specialized boiler system. Issues such as dust loading and corrosion can become major concerns if your system does not utilize the proper fan for exhausting particulate and gas emissions. That is why selecting the right fan is crucial for optimizing the performance and longevity of your overall system.

## THE SOLUTION

As the drive for biological fuels pushes forward, let Clarage help you tackle your GREEN energy initiatives. Because we customize our fans for your exact application, we have been very successful at providing tailored solutions for handling the highly corrosive gases associated with burning biological fuels. So why can Clarage give you higher efficiency, better performance and longer life? The answer is simple. We custom-engineer every fan we make to handle the application it is intended for. While other manufacturers can build you a fan, only Clarage has the expertise and experience needed to meet your precise air moving requirements over the life of your equipment.

### TYPICAL APPLICATIONS

- > Biomass
- > Boilers
- > Forced Draft
- > Induced Draft
- > Incineration
- > Power and Utilities

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