



# GRUPPO RM

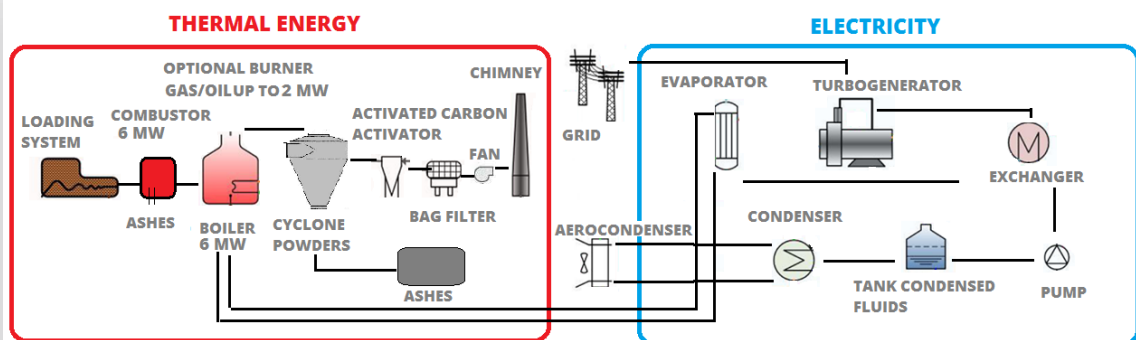
## ENERGY SOLUTIONS

### ELECTRICAL AND THERMAL PRODUCTION PLANT

#### TECHNICAL DATA

Power	6 MWt
Feeding	Virgin biomass and unused wood moisture 0-60%
Adjustment Capacity	Automatic
Management	Remote Control
Boiler	Production of hot water overheated 180°C
Working pressure	6-8 bar maximum: 12 bar
Production capacity	Until 130 mq of hot water overheated 180°C
Optionals	Turbine connection ORC up to 990 kWe
Availability	Immediate

#### PROCESS SCHEME



## DESCRIPTION

This plant is located in the local industry of furniture industry, famous for the sale of kitchens with 12.000 sm. Our company has managed this plant from 2002 to January 2018, the power installed is equal to 6 MW, with optional turbine 125 kWe and 1 MW ,of which is fueled with biomass, from 2004 to 2010 an additional power plant is programmed with a power of 2.1 MWe in-grid, powered by naval engines, and 2.5 MWe used by the company, the plant is fed with vegetable oils spent fryer oils and animal fats.

***For sale as certified pre-owned***

## PLANT'S PHOTOS

