



### FUEL FEED SYSTEM

Feeders, Spreaders and Flap damper  
manufactured by DGA  
Fuel Feed to hopper designed by  
DGA

### BOILER

Designed around the DGA firing  
Systems by ERK Eckrohrkessel  
The Boiler is the main component  
of the Eco Plant range.

### FABRIC FILTER SYSTEM

DGA manufacture a range of  
Modular design Filters suitable  
for particulate removal from  
flue gas.  
Also suitable for Pollution Control  
When burning waste fuels

### WET ASH SYSTEM

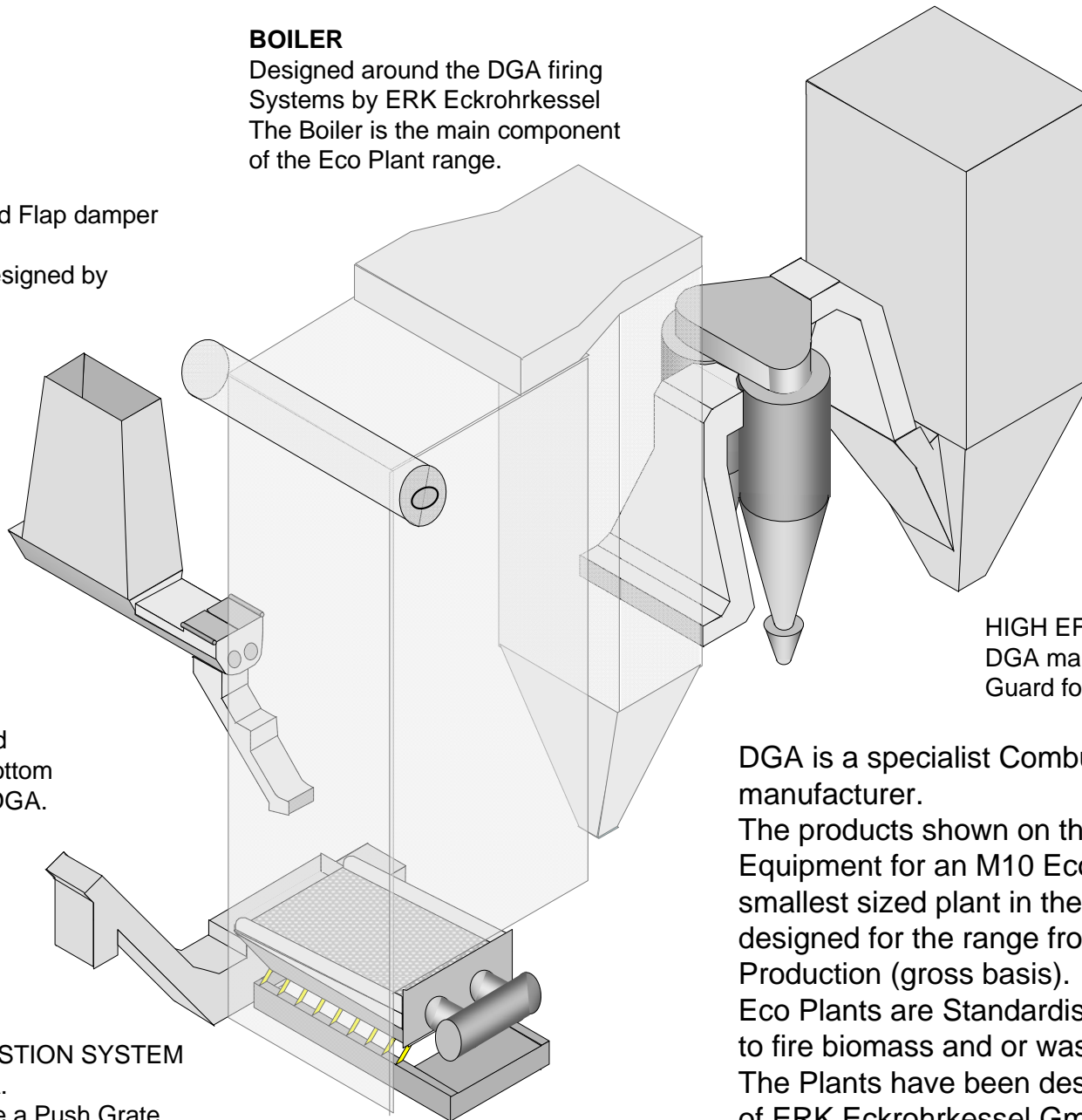
Designed to quench and  
Partially de water the bottom  
Ash. Manufactured by DGA.

### HIGH EFFICIENCY CYCLONES

DGA manufacture the Cyclones as  
Guard for Bag Filter

### VEE GRATE COMBUSTION SYSTEM

Manufactured by DGA.  
DGA also manufacture a Push Grate  
called the Bonfire Grate



DGA is a specialist Combustion and Boiler designer and  
manufacturer.

The products shown on this diagram are the ancillary  
Equipment for an M10 Eco Biomass plant. This is the  
smallest sized plant in the Eco plants range which are  
designed for the range from 1 MWe to 12 MWe power  
Production (gross basis).

Eco Plants are Standardised Compact designs available  
to fire biomass and or waste for small communities.  
The Plants have been designed by DGA under the license  
of ERK Eckrohrkessel GmbH.

**DGA DESIGN CAPABILITY**