

Cross-section

- 1 Controller Unit „PYROLYZER-Control“**
Convenient controller for exhaust and temperature readout
- 2 Charging chamber door**
Freehanded dimensioned charging chamber door
- 3 Pressure fan**
For best combustion results! The required air mass will be conducted by the controlled pressure fan system
- 4 Combustion chamber door**
Removal door for the incidental ashes
- 5 Gasification chamber**
Capacious filling space for 50cm logs
- 6 Secondary air passage**
By admixing of secondary air a perfect gasification flame will be generated
- 7 Primary air passage**
By feeding of warmed-up primary air a clean gasification will be generated
- 8 Ceramic jet**
With secondary air tubes
- 9 Combustion chamber**
armoured concrete high temperature resistant
- 10 Ash chamber**
- 11 Exhaust heat exchanger**
With turbulators
- 12 Start-up flap**
Impeded of fume discharge during the refilling
- 13 Safety heat exchanger**
Protects the boiler of excessive heat
- 14 semiautomatic cleaning system**
Easy cleaning of the exhaust heat exchanger

