

Swirl combustion chamber

SWIRL COMBUSTION CHAMBER

 Innovative and patented combustion technology (German patent)

Clean, environmentally sustainable combustion technology thanks to:

- High combustion temperature
- Optimum mix of combustion air and heating gases
- Extremely long retention time in the combustion zone
- Low emissions
- High efficiency

An optimum intermixture of combustion air with heating gases takes place in the swirl combustion chamber to extend the retention time of the heating gases in the combustion zone.

This ensures optimum post-combustion, which leads to a further reduction in emissions and fine ash particles.

