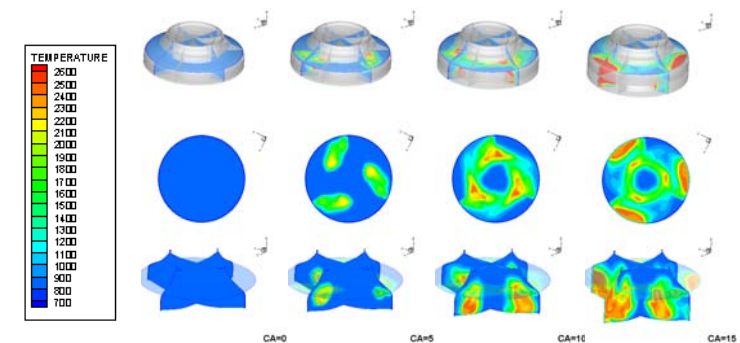
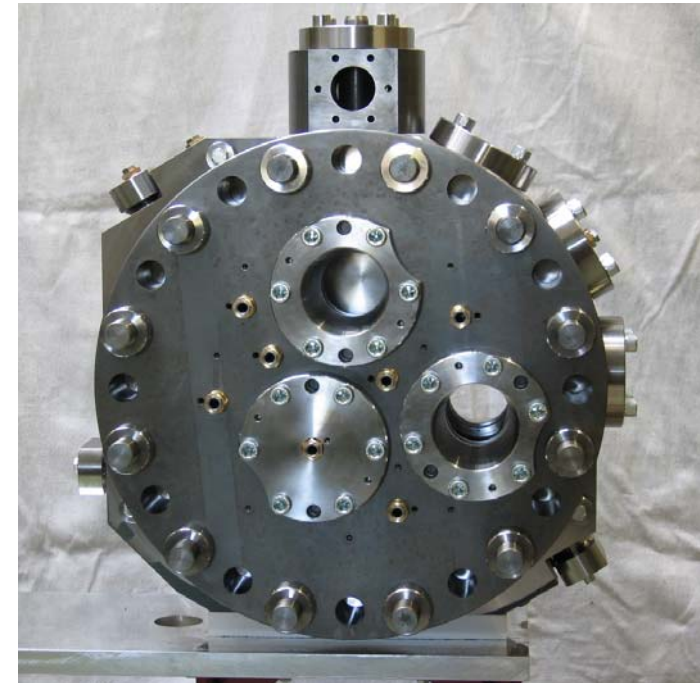


TASK 2.1: Combustion process simulation

Objectives: To perform specialised experiments, to develop advanced models of in-cylinder processes, to perform engine optimisation studies

Progress Highlights:

- Development of a spray combustion chamber
- Validation of spray, combustion and emission formation models
- Simulation studies of 2-stroke and 4-stroke in-cylinder engine processes
- Engine tests for generating validation data



Partners:



I.P. HERCULES

Partners Forum, Athens 23/9/2005