

Fives European Combustion Centre

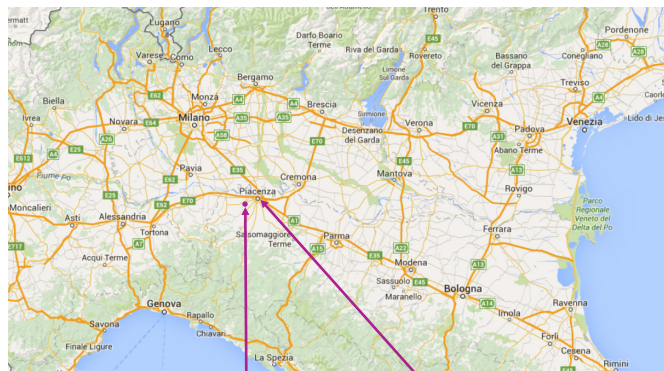


For continuous progress in combustion technology

- An R&D centre for continuous combustion development
- A flexible tool to support our clients in their projects
- A device for ultra low NO_x burner innovation to meet increasingly stringent regulations
- Combustion tests carried out in real conditions
- Showroom for new industrial burners
- International combustion school for customers

Innovation and R&D at your service

Fives is leading the ongoing research and continual progress in combustion technology, introducing new solutions in order to meet increasingly stringent emission standards and provide relevant and efficient equipment. To accelerate innovation in the combustion market, Fives opened a new facility to support the company's R&D activities. With this new combustion centre, Fives reinforces its commitment to provide more efficient & eco-friendly combustion systems, offering the best performance on the market.



F.E.C.C
11 Via Dell'Artigianato
Gragnano Trebbiense
PC Italy

EQUIPMENT

- 30 MW installed test power
- Liquid fuel spray room for flame characterization
- Flame video-monitoring by a highly sensitive UV camera
- Commercial presentation Area
- Remote monitoring system to enable the test campaigns to be followed live from the Marseilles Head Office
- Mixing skid for fuel gas preparation, adapted for CH₄, H₂, C₃H₈ and CO₂



TEST BURNERS OPERATING IN REAL CONDITIONS

9 MW test furnace for water-tube boilers



6 + 3 MW test furnaces for post-combustion



7 MW test furnace for fire-tube boilers



5 MW vertical furnace for oil&gas process burners



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CONTACT

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