

This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

Adresse	F.I.R.E. s.r.l. Via Q. Sella, 23/a 43126 Parma, Italy
---------	--

Pays	Italie
------	--------

PRODUITS OU MACHINES

F.I.R.E. s.r.l. is an Italian company which specializes in the field of hollow glass and advanced Thermo-Fluid Dynamics.

The company consists of a technical department with advanced computer technology (CAD 2D, CAD 3D, FEM, CFD) for the design of machines, plants, forehearth and furnaces with a capacity of up to 1000 tonnes/day.

F.I.R.E. s.r.l. can also supply the customer with:

- “Turn key” plants
- Single engineering services and design
- Design and supply of plants, steelwork and piping
- Certified machines and equipment
- Furnace, distributor, forehearth and boosting system automation
- Technical consultancy to optimize furnace physical processes electrical plants
- Water treatment plants
- Industrial automation and instrumentation
- Process control
- Signal transport with both traditional technologies and bus field technology.
- PLC and PC (SCADA/HMI) software for supervision of plants

F.I.R.E. s.r.l. is able to supply both partial and “turn-key” furnace repairs involving the following:

- Glass drainage
- Demolition
- Waste management
- Construction
- Hot-sealing
- Commissioning

F.I.R.E. s.r.l. technology focuses on the key areas of energy consumption and exhaust gas emissions. The technical department is experienced in producing innovative solutions to minimize production costs and maximize productivity, product quality and furnace life.

F.I.R.E. s.r.l. has developed the following innovations:

- A system that automatically adjusts the furnace and forehearth set points. This system can quickly and autonomously adapt to physical process changes (raw material impurities, production changes, manufacturing process anomalies).
- A system that, due to the cyclotron resonances induced by a variable magnetic field, is able to drastically reduce NOx emissions of flue gasses.

F.I.R.E. s.r.l. cooperates with highly skilled and fully experienced personnel in the field of glass and advanced Thermo-Fluid Dynamics.

F.I.R.E. s.r.l. personnel have worked for major multi-international glass producers such as Owens-Illinois group, Bormioli group, VCP group, Finvetro group and Ardagh group.

Company Profile of **F.I.R.E. s.r.l.**

A service of glasssglobal.com, an affiliate of glasssglobal group.

Les informations publiées sur ce document sont soumises au droit d’auteur et appartiennent à la société en question resp. à la source des adresses. Tous les droits sont réservés expressément. N’importe quel utilisateur qui accède à un tel matériel peut faire ainsi seulement pour sa propre utilisation personnelle, et l’usage d’un tel matériel est au risque unique de l’utilisateur. La redistribution ou toute autre exploitation commerciale des adresses est expressément interdite. Là où une adresse est fournie par un tiers, chaque utilisateur

accepte d'observer et être lié par les limites spécifiques de l'utilisation. Glass Global ne représente ou n'approuve pas l'exactitude ou la fiabilité d'aucune des informations citées dans les adresses ou pages externes auxquelles l'on se réfère ici. www.glasssglobal.com - The International Portal to the Glass Industry - OGIS GmbH