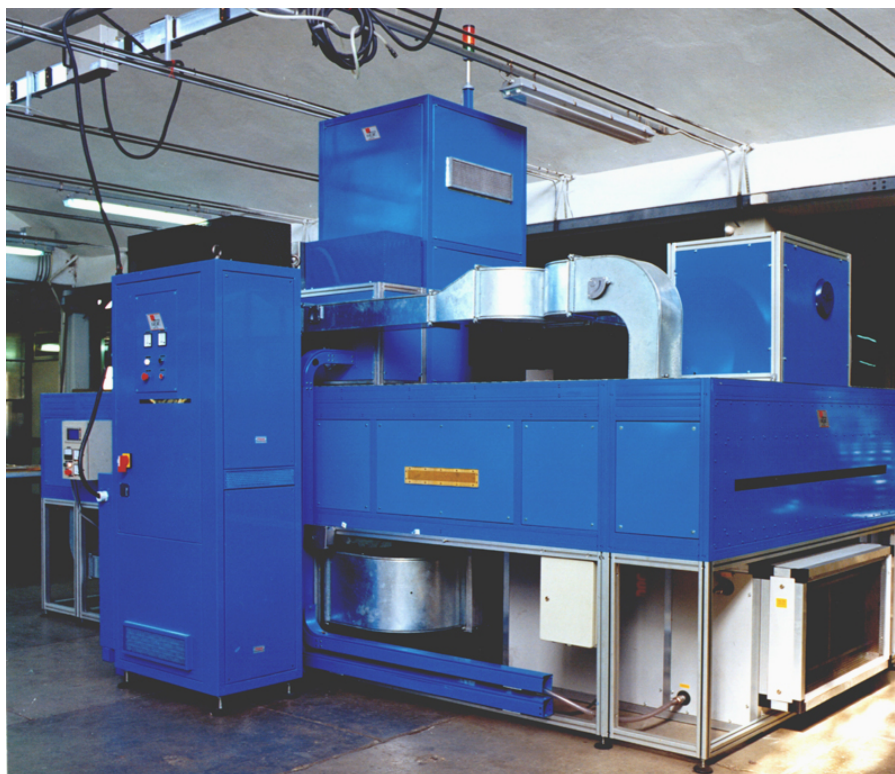


DHF-FP/20C



**Bimodular radio-frequency tunnel for high-speed drying of textile yarns,
after textile sizing, on stretching-glueing lines**



Composition

- High frequency generator in separate cabinet
- Triode water or air cooling with lost energy recovery
- Stray field electrode plates with coplanar electrodes and balanced circuitation
- Electrodes plates manual movement
- Automatic working
- Control panel with PLC and touch screen

Optional Units

- Electrode automatic movement

Technical characteristics

Equivalent calorific value directly given to the material:	860 kcal/hour per kW of R.F.
Maximum width of the wires:	1800 mm
Wires dimensions range (title):	from 36 dtex to 180 dtex filament yarns
Output power of the generator (on demand):	30 kW / 40 kW / 50 kW / 60 kW / 80 kW
Type of glue treated:	water based (polyesters; latex; dextrin; PVA; starch)
Treated fibres:	Polyester; Nylon; Viscose; Cotton; Cupro; Lycra; Glass.
Produced article:	Drying of textile yarns