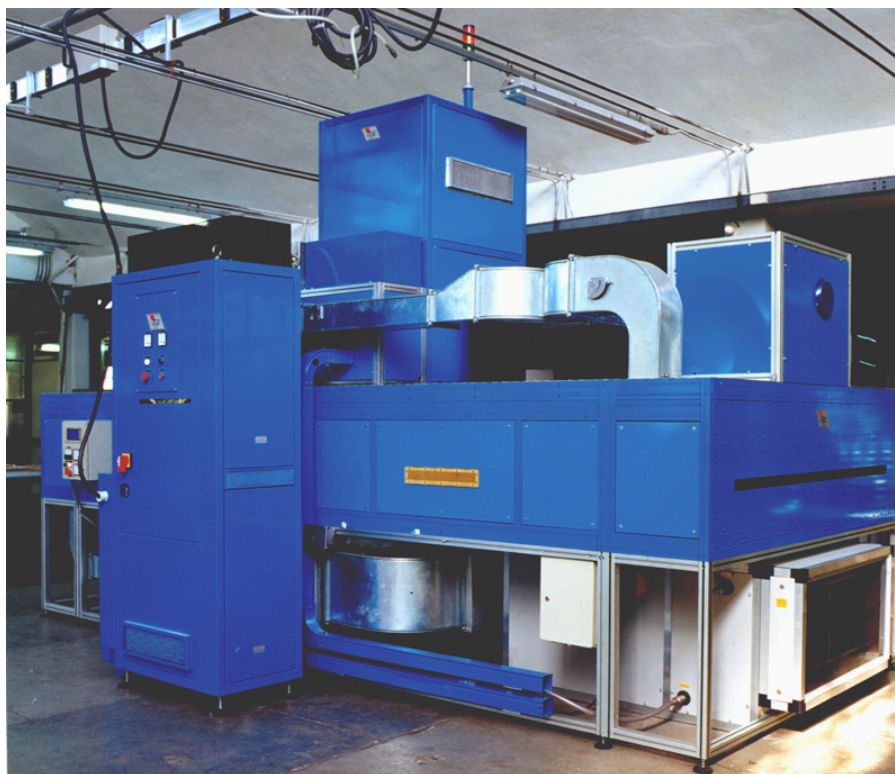


DHF-FP/20C model



**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 |