

# RFB JUNIOR FULLY AUTOMATIC ROASTER FOR SMALL CAPACITIES



## RFB JUNIOR

- »Quick and simple to adjust to various product requirements
- »Excellent heat transfer
- »No moving parts
- »Easy to operate
- »Profile roasting for specialty coffees

### RFB Junior

Without any mechanically moving parts within the roasting chamber, the product is roasted in a hot stream of circulating air. The unique shape of the roasting chamber guarantees gentle and uniform roast throughout the batch, with optimum mixing of the product. In the identically designed cooling chamber, air is drawn in from outside to quickly cool the product, using the same circulating principle. The RFB Junior by virtue of its compactness, simplicity of operation and automatic programming, is an ideal roaster for both small coffee shops and roasteries.

### Innovation:

- Slider roasting available as an option
- Simple and operator convenient control, multilingual, also in Mandarin
- Ten-step roasting as standard
- Cooling with outside air possible
- Ergonomically optimized lid on the feed hopper

### Technical Features:

- Compact design
- Infinitely variable control options
- Exact temperature regulation in the roasting chamber
- Timer for water quenching
- Large sight glasses in roasting and cooling chamber, easy to open
- Roasting time 1.5 to 20 min
- Product temperature measurement in the cooling chamber
- Up to 100 recipes are possible

### Options:

- Control of the air volume by frequency converter for both fans
- Copy and profile roasting
- Volumetric quench water addition
- Automatic product feeding
- Various perforated plates for different products
- Recipe storage
- Log files for each batch possible
- Data transfer via USB or FTP interface

### Technical Data

Batch size: 1 – 4 kg, 5 kg optional

Capacity: approx. 80 kg/h, depending on product

Roasting cycle: 1.5 – 20 min.

Dimensions (l × w × h): 1400 × 920 × 1830 mm

Current supply: 400 V, 50 Hz, other supplies on request

Power required: 60 kW

Control and operation electronically via touch panel

