## Universal Chamber Furnaces

#### RWF - Rapid Heating 32 Chamber Furnaces

The RWF rapid wire chamber furnaces are available in three chamber sizes with maximum operating temperatures of 1100 °C or 1200 °C.

The free radiating wire elements in combination with low thermal mass insulation are designed to provide rapid thermal response within the chamber.

## Standard features

- 1100 °C or 1200 °C maximum operating temperature
- 5, 13 or 23 litre chamber volumes
- Ambient to 1000 °C in as little as 10 minutes
- Rapid thermal response from free radiating coiled wire elements
- Low thermal mass insulation for fast response & energy efficiency
- Up & away door keeps heated surface away from the user
- Carbolite 301 controller, with single ramp to setpoint & process timer
- Hard wearing hearth

### **Options** (specify these at time of order)

- Over-temperature protection (recommended to protect valuable contents & for unattended operation)
- A range of sophisticated digital controllers, multi-segment programmers and data loggers is available. These can be fitted with RS232, RS485 or Ethernet communications (see pages 88-91)

Dimensions:



#### () Please note:

Heat up time is measured to 100 °C below max, using an empty chamber

- Holding power is measured at continuous operating temperature



CARBOLITE

RWF 12/5

Heat-up rate





Technical data

- Maximum power and heat up time based on a 240 V supply

- The uniform volume is smaller than the total chamber volume



## **Wolf Laboratories Limited**

www.wolflabs.co.uk

Tel: 01759 301142

Fax:01759 301143

sales@wolflabs.co.uk



## Use the above details to contact us if this literature doesn't answer all your questions.

# Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.





