



## #5504

### **Split-hinge tube furnace for tubular reactors, integrated temperature control (up to 1200 °C) (HERAEUS)**

#### **DESCRIPTION**

Stainless steel tubular furnace for high-temperature thermal treatments in controlled or open atmospheres. Allows uniform heating of samples in flow, suitable for drying and chemical reactions.

#### **MAIN FEATURES**

- Maximum temperature: 1200 °C
- Power: 2.8 kW
- Length: 63 cm
- External diameter: 22 cm
- Internal housing diameter: 4 cm
- Split-hinge design for easy access to the reactor tube

#### **MAIN APPLICATIONS**

- High-temperature thermal treatment of samples
- Drying and calcination of materials
- Chemical reactions in solid or gas phase under continuous flow

#### **ASSOCIATED CAPABILITIES AND SERVICE**

2501 - 2502 - 3501

#### **CONTACT US**

Office of Technology  
Transfer

✉ [ott@plapiqui.edu.ar](mailto:ott@plapiqui.edu.ar)

🌐 [plapiqui.edu.ar/ott](http://plapiqui.edu.ar/ott)

☎ +54 291 4037200 - Int 217/214

📠 +54 9 291 4261644