



#5511

Split-hinge tube furnace (Indef)

DESCRIPTION

The Indef cylindrical muffle is manufactured by vacuum forming ceramic fiber, which contains heating elements inside. Its long-life heating elements and reliable automatic or microprocessor controllers make this a high-quality furnace.

MAIN FEATURES

- Heating chamber: Ø15cm x 75cm wide.
- External dimensions: 80cm wide x 48cm high x 52cm deep.
- Chamber capacity in liters: 13.25 liters.
- Maximum temperature: 1200°C.
- Weight: 38kg.
- Power supply: 220v.
- Power: 3.2kW (1100°C) / 5.6kW (1200°C).

MAIN APPLICATIONS

- Chemical reaction testing in gas and liquid phases over a wide temperature range.
- Catalytic activity testing.
- Process condition studies and definition of new operating windows.
- Specific tests and studies can be performed upon request, tailored to the company's specific needs.

ASSOCIATED CAPABILITY

2502

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