

# 77 PIGNAT

# **Multifunction reactor**

Référence: RMF/1000



## Organic and inorganic synthesis in a corrosive solutions

#### **GENERAL SPECIFICATIONS**

- Spherical glass flask, 10 L, heating mantel 2 kW.
- Silicone mantle for top protection.
- Lifting table.
- Glass lid with connections for temperature probe, feeding orifice, stirring bearing box, condenser inlet, reactive flow.
- Stirrer, variable speed, PTFE coated SS shaft, mobile PTFE three-paddle helix.
- · Glass condenser.
- Glass graduated receiver, capacity 1 L with PTFE draining valve, and connection to vacuum circuit by PTFE flexible.
- Graduated glass feeding funnel, capacity 1 L.

#### Instrumentation

- Temperature probe Pt100Ω.
- Manometer.
- Digital thermometer.

**Dim**: 120 x 70 x 190 cm – 120 kg SS framework inox 40 x 40mm

Categories: Chemical processing Educational Engineering Reaction

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# **DESCRIPTION**

Reactions under reflux

### Concentration under reduced pressure and atmospheric pressure





