

High temperature devices

High temperature furnace up to 1000°C with 3-Zones measurement and control plant LRA-3



Order number	STE-12/ LRA-3
Design	circular furnace (hinge furnace), 3 heating zones, filament heating
Temperature range	300°C up to 1000°C
Heating system / control unit	3-zone regulation / PID Eurotherm 3208N
Dimensions furnace	Outside: diameter ca. 264mm; height ca. 360mm Inside: diameter ca. 100 mm; height ca. 210mm
Dimensions control plant	550 x 500 x 220mm (WxDxH), Lab/desktop casing
Mass	furnace ca. 20kg / control plant ca. 40kg
Electrical power	ca. 2.3 kW, 3NPE 400VAC/50Hz/2,6kVA/3,8A, 16CEE
Included in delivery	1 Furnace 3 temperature receiving elements PtRh-Pt (Type S) 1 measurement and control plant with interface RS485 ModBus