

# Spectroquant® thermoreactors

## Spectroquant® Thermoreactor TR 320

Ord. No. 1.71200.0001

<b>Holes</b>	12 for cell tests Ø 16 mm
<b>Temperature selection</b>	100°C, 120°C and 148°C ±1.0°C
<b>Controlling accuracy</b>	±1°C ±1 digit
<b>Heating time</b>	8 temperature heating-time programs for simplest possible operation: 148°C (20 min or 120 min), 150°C (120 min), 120°C (30 min, 60 min or 120 min), 100°C (30 + 60 min) automatic power switch-off at the end of the heating time
<b>Mains version</b>	115 V~ / 230 V~, 50 Hz / 60 Hz convertible
<b>Dimensions</b>	180 x 256 x 307 mm (H x W x D)
<b>Weight</b>	2.85 kg



## Spectroquant® Thermoreactor TR 420

Ord. No. 1.71201.0001

<b>Holes</b>	24 for cell tests Ø 16 mm
<b>Temperature selection</b>	Room temperature -170°C ±1.0°C
<b>Controlling accuracy</b>	±1°C ±1 digit
<b>Timer</b>	0 - 180 min freely selectable
<b>Heating time</b>	8 temperature heating-time programmes for simplest possible operation: 148°C (20 min or 120 min), 150°C (120 min), 120°C (30 min, 60 min or 120 min), 100°C (30 + 60 min), as well as eight freely selectable programmes, automatic power switch-off at the end of the heating time
<b>Optional accessories</b>	Thermosensor: heating-block temperature-monitoring option via integrated serial interface and control software for AOA, brass adapter with integrated Pt sensor fitting the holes incl. connector cable (for checking equipment)
<b>Mains version</b>	115 V~ / 230 V~, 50 Hz / 60 Hz convertible
<b>Dimensions</b>	180 x 256 x 307 mm (H x W x D)
<b>Weight</b>	3.6 kg

