

# Rheomat R 123

## Viscometer

**Rotation type rheometer for measuring viscosity with VT02-Measuring systems.** Rheomat 123 combines well-established and accurate measurement technology with easiest handling and clear display.

### Advantages:

- ▶ Zero-point calibration function
- ▶ Easiest menu-driven handling
- ▶ Digital display of viscosity
- ▶ Value of viscosity continuously displayed
- ▶ Insignificant needs of operation training

### Standard delivery Rheomat R 123 includes

Measuring head R 123 with power supply  
 Adapter for measuring systems VT02  
 Short operation instructions

### Optional Accessories

Measuring bob No. 1, 2 or 3  
 Measuring cup  
 Stand R 123

### Display of

Viscosity . . . . . mPas  
 Torque . . . . . mNm  
 Measuring system number

### Torque

0,25 to 10 mNm

### Rotational Speed

62,5 min<sup>-1</sup>

### Measuring principle

Motor current measurement

### Operation Temperature for Electronics

≤ 60°C

### Voltage

110/220-240 V at 50/60 Hz.

### Zero-point setting

yes

### Measuring range

50 to 300.000 mPas

### Weight

ca. 2,6 kg

### Dimensions

90 x 450 x 105 mm (W x H x D)



Illustration	Description	Part-No.
	Rheomat R 123	200 0110
	Adapter for VT02- Measuring systems	401 0113
	Measuring bob 1	200 0191
	Measuring bob 2	200 0192
	Measuring bob 3	200 0193
	Measuring Cup	200 0210
	Stand	400 0200
	Stand arm	400 0215

Laboratory Viscometer

Process Measurement Technology

Service/Consulting



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