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ROLLER 6 basic

/// Data Sheet

Roller shaker with 6 rolls provides smooth rocking and rolling action at a fixed speed. Used for mixing blood samples, solid and liquid suspensions and viscous samples. The unit can be used with all conventional tubes and cylindrical bottles. Easily removable attachments provide for quick cleaning in case of sample spills.

- Usable at 4 to 50 °C in incubators
- Suitable for continuous operation
- Removable rolls enable shaking of larger tubes
- Easy operation with touch keypad

- Shaking diameter: 24,5 mm (height)
- Speed range: 30 rpm (fixed)

Scope of delivery
•ROLLER 6 basic
•Plate SH (2 pcs.)

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Technical Data

Type of movement	rolling
Permissible ON time [%]	100
Speed min. [rpm]	0
Speed fix [rpm]	30
Speed display	none
Timer display	none
Operating mode	continuous operation
Rolls, number	6
Rolls, Ø [mm]	32
Rolls, length [mm]	327
Working area length [mm]	350
Rolls, luffing angle fixed [°]	3
Rolls, max stroke at roll end [mm]	16
Rolls, changeable, removable	yes
Dimensions (W x H x D) [mm]	240 x 115 x 545
Weight [kg]	4.563
Permissible ambient temperature [°C]	4 - 50
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	24
DC Voltage [V=]	24
Current consumption [mA]	1000