



Tube Rotator L28

Description

Very flexible and robust tube rotator suitable for serial rotation of 4–40 mm test tubes.

Due to its selection of different rotors, this device can be used for a wide range of applications (see rotor overview on page 2).

Specifications

Number of positions	1 for max 2 disks
Rotation speed (fix)	10 rpm
Angle of rotation	27° - 90° adjustable
max. load	1 kg
Dimensions (W x D x H)	200 x 200 x 220 mm
Weight	2.6 kg
Tube size Ø	4 - 40 mm
Motor rating input	30 W
Motor rating output	25 W
Disk material	Stainless steel
Material clamps	Steel/Nylon
Permissible ambient temperature	5 – 60 °C
Relative humidity	80 %
Voltage/Frequency	230 V, 50/60 Hz
Power input	35 W
Protection class according to DIN EN 60529	IP 42



Tube rotator L28 with rack 20-9/12
(20 clamps for 9-12 mm tubes)



Tube rotator L28 base unit



Optional Racks for Tube Rotator L28



Rack 10-28/32
Disk with 10 clamps
for tubes of 28–32 mm Ø



Rack 10-32/40
Disk with 10 clamps
for tubes of 32–40 mm Ø



Rack 12-25/28
Disk with 12 clamps
for tubes of 25–28 mm Ø



Rack 15-22/25
Disk with 15 clamps
for tubes of 22–25 mm Ø



Rack 18-19/22
Disk with 18 clamps
for tubes of 19–22 mm Ø



Rack 20-16/19
Disk with 20 clamps
for tubes of 16–19 mm Ø



Rack 20-12/16
Disk with 20 clamps
for tubes of 12–16 mm Ø



Rack 20-9/12
Disk with 20 clamps
for tubes of 9–12 mm Ø



Rack 30-6/9
Disk with 30 clamps
for tubes of 6–9 mm Ø



Rack 40-4/6
Disk with 40 clamps
for tubes of 4–6 mm Ø



Rack 60
Drum with 60 well
for reagents