

# Centrifuge

optimized design, compact size, 5,500 rpm, accessories included

**NEW**



CF-6

## CF-6 mini-centrifuge, 5,500 rpm

### Ideal for:

- quick spin down from walls or caps of centrifuge tubes for plasmid, DNA- and RNA-preparation and many other applications

### Features:

- optimized design: lighter and more compact than CF-5
- complete set with two rotors and tube adapters
- smooth opening of the lid by simply pressing
- body and rotor made of ABS
- clear and transparent lid (polycarbonate)
- CE certified and unique serial number for tracing

### Safety mechanism:

- rapid stop of the spinning motion when opening
- lid-activated on/off safety switch: close the clear lid to start and open to stop

### Controller:

- analog PWM controller

<b>Model</b>	<b>CF-6</b>
<b>RPM &amp; max. RCF</b>	5,500 rpm, 1,775 x g
<b>Max. capacity</b>	6 x 0.5-/1.5-/2.0- ml tubes, 2 x 8-tube strip with 0.2 ml tubes or 16 x 0.2 ml tubes
<b>Angle rotor (included)</b>	6 holes for 0.5-/1.5-/2.0- ml tubes
<b>Strip rotor (included)</b>	16 holes strip rotor for 0.2 ml PCR 8-tube strip or individual tubes
<b>Adapter (included)</b>	adapter for 6 x 0.2 ml + 6 x 0.5- ml tubes included
<b>Dimensions, net weight</b>	144 x 192 x 108 mm, 1.1 kg
<b>Verpackungsgröße, Bruttogewicht</b>	175 x 255 x 215 mm, 1.6 kg
<b>Power consumption</b>	8 W
<b>Power supply</b>	1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz
<b>Order number 230V</b>	<b>DH.WCF00006</b>
<b>Order number 120V</b>	<b>DH.WCF00026</b>



### Circular fixed angle rotor (included)

	Order number
for 6 x 0.2/0.5/1.5/2.0 ml tubes	<b>DH.WCF00105</b>



### Strip rotor (included)

	Order number
2 x 8-strip with 0.2 ml tubes 16 x 0.2 ml tubes	<b>DH.WCF00205</b>



### Tube adapter set (6 pieces) for circular fixed angle rotor

	Order number
for 0.2ml tubes	<b>DH.WCF00201</b>
for 0.5ml tubes	<b>DH.WCF00301</b>

Accessories: Centrifuge tubes and reaction vessels on page 239

# Centrifuge

small size, up to 5,500 rpm, different rotors included

up to 5,500 rpm



CF-5 with circular fixed angle rotor



Operation LEDs

## CF-5 Mini centrifuge 5,500 rpm

### Ideal for:

- plasmid, DNA and RNA work, miniprep kit, and many other applications

### Features:

- quick spin down from walls or caps of centrifuge tubes
- complete set with circular fixed-angle rotor and fixed strip rotor
- smooth opening of the lid by simply pressing
- body and rotor made of ABS
- clear and transparent lid (polycarbonate)
- CE/GMP certified and unique serial number for tracing

### Safety mechanism:

- lid-activated on/off safety switch: close the clear lid to start and open to stop

### Controller:

- superior linearity for the control of stirring speed by specially designed control circuit (PWM control)

Model	CF-5
RPM & max. RCF	5,500 rpm, 1,775 x g
Max. capacity	6 x 0.5-/1.5-/2.0- ml tubes, 2 x 0.2 ml PCR 8-tube strip or 16 x 0.2 ml PCR 8 tubes
Angle rotor (included)	6 holes circular fixed-angle rotor for 0.5-/1.5-/2.0- ml tubes
Strip rotor (included)	16 holes strip rotor for 0.2 ml PCR 8-tube strip or individual tubes
Adapter (included)	6 x 0.2-/0.5- ml tube adapter included
Dimension	178 x 150 x 109 mm
Packing size	200 x 180 x 175 mm, 2 kg
Power consumption	8 W
Power supply	1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz
Order number 230V	DH.WCF00005
Order number 120V	DH.WCF00025



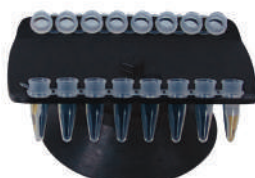
**Circular fixed angle rotor (included)**  
for 6x 0.2/0.5/1.5/2.0ml tubes

	Order number
CFAR1512M	DH.WCF00105



**Tube adapter (6 pieces)**  
for circular fixed angle rotor

	Order number
for 0.2ml tubes	DH.WCF00201
for 0.5ml tubes	DH.WCF00301



**Fixed strip rotor (included)**  
for 2x 0.2ml PCR8-tube strips or 16x 0.2ml PCR tubes

	Order number
CFPR8	DH.WCF00205

Accessories: Centrifuge tubes and reaction vessels on page 239