

# COMPACT CENTRIFUGE Z 206A



**Rotor/Bucket**






Angle rotor 12 x 15 ml  
Angle: 32°



Order No.: 221.54 V01

**Adapters**

max. speed: 6000 rpm  
RCF-value: 4427 xg  
max. radius: 11,0 cm  
Acceleration time in s: 33 / 95  
Deceleration time in s: 51 / 257







|   |   |   |   |   |
|---|---|---|---|---|
| 15 ml<br>Falcon   | 15 ml   | 7 ml  | 5 ml  | 1,5 / 2,0 ml  |
|  |  |  |  |  |
| 17<br>without   | 17<br>without   | 13<br>701.011   | 13<br>701.012   | 11<br>701.015   |
| Length in mm  | 121   | 105-120   | 100   | 65-75   |
| Adapter Order No.:  |   |   |   | 42  |

Angle rotor 6 x 50 ml  
Angle: 40°



Order No.: 221.55 V01

max. speed: 6000 rpm  
RCF-value: 4427 xg  
max. radius: 11,0 cm  
Acceleration time in s: 41 / 91  
Deceleration time in s: 52 / 247




|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 50 ml<br>Falcon   | 50 ml<br>RB/OR  | 30 ml   | 16 ml   | 15 ml<br>Falcon   | 15 ml   |
|  |  |  |  |  |  |
| 29<br>without   | 29<br>without   | 25<br>708.019   | 18<br>708.003   | 17<br>708.030   | 17<br>708.030   |
| Length in mm  | 116   | 100-120   | 100   | 100-105   | 121   |
| Adapter Order No.:  |   |   |   |   | 97-120  |

Angle rotor 18 x 1,5/2,0 ml  
Angle: 45°



Order No.: 220.95 V06

max. speed: 6000 rpm  
RCF-value: 2938 xg  
max. radius: 7,3 cm  
Acceleration time in s: 11 / 60  
Deceleration time in s: 10 / 30


|   |   |   |
|---|---|---|
| 1,5 ml  | 0,5 ml  | 0,4/0,2 ml  |
|  |  |  |
| 11<br>without   | 8<br>704.005  | 6<br>704.004  |
| Length in mm  |   |   |
| Adapter Order No.:  |   |   |

Swing out rotor 6 x 5 ml  
Angle: 0-90°



Order No.: 220.68 V04

max. speed: 4000 rpm  
RCF-value: 1896 xg  
max. radius: 10,4 cm  
Acceleration time in s: 8 / 35  
Deceleration time in s: 7 / 25

|   |
|---|
| 5 ml  |
|  |
| 13<br>75<br>without   |
| Length in mm  |
| Adapter Order No.:  |

The Z 206 A accepts up to 12 x 15 ml conical and round bottom tubes.  
For tubes with smaller dimensions we offer several adapters.  
For larger volumes we offer an angle rotor for 6 x 50 ml conical and round bottom tubes.



- Specifications**
- Microprocessor with LCD display
  - Electrical lid lock
  - Pre-selection of the rotor type
  - Active imbalance-identification and -cut off
  - Manufactured according to international safety regulations
  - Noise level under 60 dBA at max. speed
  - A large variety of rotors and accessories
  - Easy change of rotors



- Distinct Control Panel**
- Simple one handed operation
  - Easy to program with gloves on
  - Foil keyboard
  - Permanent indication of preset and actual values
  - Selection of speed in both rpm and g-force, with increments of 50/10
  - 10 acceleration and deceleration rates
  - Pre-selection of the running time from 10 s to 99 h 59 min or continuous

**Technical Data**

|               |   |  |  |
|---------------|---|--|--|
| max. speed:   | 6000 rpm  | Dimensions (wxhxd):                      | 28 x 26 x 37 cm                          |
| max RCF:      | 4427 xg   | Weight:                                  | 15 Kg                                    |
| max. volume:  | 6 x 50 ml   | Power consumption:                       | 100 W                                    |
| Speed Range:  | 200 - 6000 rpm with 50 rpm increments                           | Order numbers:                           |  |
| Running time: | 59 min 50 s / 10 s increments<br>99 h 59 min / 1 min increments | 306.00 V01 - Z 206 A, 230 V / 50 - 60 Hz | 306.00 V02 - Z 206 A, 120 V / 50 - 60 Hz |



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