

# LABORHITS

## Centrifugal Mill FM200

### Features

- Exchangeable ring sieves
- Variable speed control from 6000 to 18000 min<sup>-1</sup>
- Simple operation via touch control panel
- Efficient sample cooling
- Ground samples are collected in a pan
- Feed hopper with anti-blocking device
- Motor with overload protection
- Easy cleaning
- No tools required to dismantle the parts in contact with the sample
- Electronic and mechanical safety interlocks
- Comprehensive range of ring sieves and rotors available

For fine grinding, homogenising and mixing of soft, brittle, fibrous and hard samples in the laboratory and pilot plant. The high grinding efficiency is ensured by the high speed rotor and the ring sieve used. A final fineness of less than 100 µm can be achieved. The mill guarantees a high sample throughput and low-noise operation.



### Centrifugal Mill FM200

Type	PK	Cat. No.
Centrifugal Mill FM200	1	4.669 533

**Ring sieves and rotors are not included in the scope of supply and must be ordered separately.**

### Accessories

Type	PK	Cat. No.
Rotor with 6 teeth, stainless steel	1	4.669 534
Rotor with 12 teeth, stainless steel	1	4.669 535
Rotor with 24 teeth, stainless steel	1	4.669 536
Collecting pan, stainless steel	1	4.669 537
Ring sieve with trapezoid holes 0.12 mm, stainless steel	1	4.669 538
Ring sieve with trapezoid holes 0.2 mm, stainless steel	1	4.669 539
Ring sieve with trapezoid holes 0.5 mm, stainless steel	1	4.669 540
Ring sieve with trapezoid holes 1.0 mm, stainless steel	1	4.669 541
Ring sieve with trapezoid holes 2.0 mm, stainless steel	1	4.669 542

### Specifications

**Feed size:** <10 mm  
**Final fineness:** <100 µm  
**Speed range:** 6000 ... 18000 min<sup>-1</sup>  
**Rotor diameter:** 95 mm  
**Performance:** 760 W  
**Dimensions (W x D x H):** 400 x 456 x 490 mm  
**Weight:** 33 kg  
**Power supply:** 220 V, 50 Hz

