

FLAT MILLS COFFEE GRINDER SERIES 257



SERIES 257 – 230 V DC
SERIES 257 – 120 V DC

Coffee grinders are devices for grinding coffee beans with the possibility of setting the desired particle size (from fine to coarse) according to requirements. Ground coffee can be dispensed with timed dosage through.

All models can be coupled to the Series 290/P Coffee Beans Hopper range.

TYPICAL APPLICATIONS

- Vending machines
- Ground coffee dispensers

ELECTRICAL DATA

Motor Type	Motor Voltage V DC	Power supply	Nominal Current, A	Starting current, A	Recommended fuse, A
Permanent magnet 257A7xxxxx	230 ED 20% 8" ON- 52" OFF	230V AC 50 Hz + diode bridge + Capacitor 100 µF – 400V	0.7	3	T- 1 A
Permanent magnet 257A6xxxxx	120 ED 20% 8" ON-52" OFF	120V AC 60Hz + diode bridge + Capacitor 270 µF – 250V	< 1A	6	T- 2 A

FLAT MILLS COFFEE GRINDER SIRIES 257

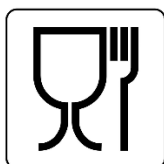
PERFORMANCE

Version	Grinding set	Grinding performance	Grind speed when empty	Operating temperature
		CEI EN60661		
		g/s set avarage	RPM	°C
230 VDC	Continuous adjustment from fine to coarse	3.7±0.2	1200 +/-10%	5 ~ 40 °C
120 VDC	Continuous adjustment from fine to coarse	3.0±0.2	1200 +/-10%	5 ~ 40 °C

FEATURES AND TECHNICAL DATA

- Possibility of dispensing timed doses or through a volumetric doser
- Flat mill grinder Ø 64 mm
- Possibility of assembling the motor on 360 ° for all needs (Step 15 °)
- Adjustment screw with anti-release system
- Possibility to mount a calibration lock system
- Operating ambient temperature from 4 to 40 °C
- Certified materials for food contact
- Conform to RoHS 2011/65/EU

For anything not indicated, refer to the commercial drawing linked to each coffee grinder code for data regarding performance, dimensions, and characteristics of each specific model. These documents are provided upon request. For information contact our sales office.



FOOD CONTACT (MOCA)

Regulation EC No 1935/2004

Regulation EC No 10/2011

Regulation EC No 2023/2006

Materials food migration tested by

