

Variable Speed Rotor Mill

PULVERISETTE 14 *premium line*



TECHNICAL DATA

Working principle	impact force
Optimal for material type	soft, medium-hard, brittle, fibrous and temperature-sensitive samples
Grinding tools	impact rotor, sieve rings, impact bar, cutting rotor
Materials of the grinding tools	stainless steel, pure titanium and PTFE-coated
Max. feed size (depending on the material)	< 15 mm
Min. sample quantity	< 10 ml
Max. throughput (depending on the material and sieve size)	15 l/h
Final fineness (sieve inserts)	0.08 - 6 mm
Feeding	batchwise/continuous
Rotor speed	6,000 - 22,000 rpm (max. impact speed 399.6 km/h)
Electrical Details, additional voltages available upon request	200-240 V/1~, 50-60 Hz, 2500 Watt
Emission sound pressure level at the workplace according to DIN EN ISO 3746 (depending on the material to be ground, adjusted rotor-speed and instrument configuration)	approx. $L_{pAd} = 70$ dB
Weight	40 kg
Dimensions (W x D x H)	bench top instrument 55 x 52 x 63 cm

Order No. 14.4020.00

DESCRIPTION

> TECHNICAL DATA

ACCESSORIES

DOWNLOADS

PRODUCT COMPARISON



REGIONAL CONTACT

CONTACT HEADQUARTERS

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