

NEXOPART USC

Ultrasonic cleaning devices for clean test sieves.



simplicity for your lab

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Clean test sieves are an important requirement for high reproducibility and accuracy of your test results. NEXOPART ultrasonic cleaning devices offer the perfect tool for this purpose. The NEXOPART USC is available in various sizes for single sieve cleaning and for the simultaneous cleaning of up to five sieves at the same time. The result: proper, gentle and energy-saving sieve cleaning. Especially in combination with our USC cleaning concentrate, they are more thorough and time-saving than manual cleaning.

Advantages of the NEXOPART USC:

- gentle, thorough and energy-saving screen cleaning is guaranteed
- easy handling
- with the NEXOPART USC 200 Multi, up to five test sieves can be cleaned at the same time

TECHNICAL SPECIFICATIONS AT A GLANCE.

	USC 200 S	USC 500 S	USC 200 Multi
Number of sieves	1	1	5
Sieve diameter	≤ 230 mm	≤ 500 mm	≤ 230 mm
Oscilation tank (inside)	Ø 240 x 140 mm	Ø 600 x 245 mm	500 x 300 x 300 mm
Charge	6 liter	57 liter	40 liter
Outlet	-	yes, ball tap	yes, ball tap
Outside dimensions (W x H)	304 x 335 mm	650 x 455 mm	540 x 340 x 500 mm
Weight	approx. 5 kg	approx. 21 kg	approx. 24,4 kg
Operation voltage	220-240 V	220-240 V	220-240 V
High Frequency	37 kHz	37 kHz	35 kHz
Power consumption total	150 W	600 W	500 W
Ultrasonic power effective	150 W	600 W	500 W
Ultrasonic max. peak power	600 W	2400 W	2000 W
Sound pressure level (LpAU)	< 70 dB	< 70 dB	-
Allowable surrounding temperature	+ 5 °C bis + 40°C	+ 5 °C bis + 40°C	+ 5 °C bis + 40°C
Order number	205323065	205323072	205322259

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