

# KS 1000 Scrubber

## Fumes Neutralization

Designed to neutralize toxic fumes produced during mineralization and safeguard lab operators without requiring any connection to tap water.

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Driven by curiosity



# Space saving and ease-of-use

The KS 1000 Scrubber guarantees maximum workplace safety by neutralizing corrosive and toxic fumes produced during Kjeldahl digestion in two steps: dilution and neutralization.

- High-efficiency gas scrubbing for maximum safety in the laboratory
- Tap water-free for reduced water consumption and no need for a dedicated water supply
- A small footprint for a high space saving
- Designed for DK and DKL connection
- 4 adjustable suction power levels
- Intuitive and easy-to-use
- High-quality construction materials
- Usable for both acid and basic neutralization



## Instrument - Codes

KS1000 Scrubber

100-240 V / 50-60 Hz

F202A0460

## Technical Data

Construction material	Metal structure and pvc components
Working in continuous	Admitted
Flow regulation	Up to 25 l/min
Vacuum regulation	Down to 200 mbar abs
Capacity of glass tanks	3.5 L
Power input	130 w
Current consumption	500 ma
Weight	11 kg 24.3 lb
Dimensions (WxHxD)	315x335x360 mm 12.4x13.2x14.2 in
Intermittent mode setting steps	1 s
Pulse mode	2 s shaking, 1 s pause (cyclic)
Lock function	Yes
Motor	BLDC
Type of movement	Orbital
Orbital diameter	3.6 mm
Working in continuous	Max 2 hours
Power input	40 w
Weight	19 kg; 42 lb
Support plate dimension	294 x 194 mm; 11.6 x 7.6 in
Dimensions (WxHxD)	245 x 380 x 490 mm; 9.6 x 14.9 x 19.3 in



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