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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



neolab® LS2200C-SB SCS stirring scale

€4,009.00
plus VAT &
Shipping

Product Images



Description

The neoLab stirring balance combines stirring and weighing in one device. The completely newly developed magnetic stirrer enables a readability of 10 mg and offers a maximum speed of 1000 rpm for mixing, diluting, dissolving or emulsifying. The stirring scale can be controlled manually or via PC.

Applications:

Preparation of mixtures, dilutions, dimensional solutions, suspensions, emulsions, etc.

Technical data:

Stirring capacity: 2 liters, 4 liters, 6 liters (depending on weighing range)

Stirring power: 2 – 8 W

Speed: 1000 rpm. (in steps of 10; 10 x 100 rpm)

Working temperature: 5° to 40°C

Interface: RS232/USB

Dimensions stirring attachment (LxWxH): 190 x 190 x 30 mm

Dimensions stirring scale (LxWxH): 228 x 381 x 99 mm

Series LX – The version for the laboratory

softTOUCH – sophisticated operation via backlit, touch-sensitive sensors. High-quality and individual design.

LS series – The version for the coarse

Familiar and proven with pressure-sensitive keyboard. Can also be operated with coarse laboratory gloves, pen or similar object.

Order No. 5-2050

Model: LS220C-SB SCS, soft touch

Additional Information

No.	5-2050
Manufacturer (Brand)	neoLab
EAN	4058072024048
Transport temperature	Room temperature
Speed MAX	1000 rpm
Color	white silver
Wide	381 mm
Height	129 mm
Length	228 mm
Depth	228 mm
Readability	0.0100 g
Operation via	Sensor
Weight	6.3 kg
Reproducibility	0.01 g
Voltage	230 V
Type interface	USB RS232
for ambient temperature	5 to 40 °C
Scales features	with interface
Speed MIN	100 rpm
Energy supply	Power grid
Number of speed levels	10
Shape weighing plate	around
Number of stirring points	1
Material housing	Acrylonitrile Butadiene Styrene (ABS) Stainless Steel
Material weighing plate	Stainless steel
Calibration type	with external weights
Weighing range MAX	2200 g

Magnetic stirrer power	8 W
Material stirring plate	Stainless steel
Stirring power/ Stirring point	8 W
Stirring volume/stirring point MAX	2000 ml
Stirring volume/ stirring point MIN	100 ml
Type scale	Laboratory balance
Weighing units	g

