



MULTIFUNCTION VORTEX MIXER, MODEL 681/22

Nahita multifunction vortex mixer, model 681/22 allows a quick and effective mixture of substances thanks to its orbital vibrating movement. The different accessories that are provided give the mixer a high versatility of use regarding the type of recipients that can be used.

1 | Short and robust design with anti-sliding feet to assure a good stability of the equipment during operation.

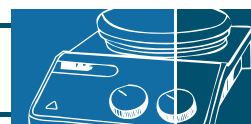
Back lit LCD display for an easy visualization of operation parameters.

2 | Adjustable speed up to 3000 rpm depending on the type of accessory used (see accessory chart)

3 | Possibility of programming operation time in seconds, minutes or hours.

4 | Operation in continuous mode or touch mode

5 | Several accessories easily interchangeable that allows using different type of recipients (see accessory chart).



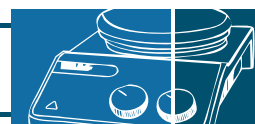
STIRRERS

VORTEX



▶ technical specifications

Code	50681022
Speed	300-3000 rpm
Mixing movement	Orbital (4.5 mm Ø)
Max. Mixing weight	0.5 Kg (with accessory)
Timer	
Mode seconds	1-59 s
Mode minutes	1-59:59 min
Mode hours	1-24 h
Continous mode	Continuous operation
Display	LCD
Environ. temperature of use	5-40°C
Environ. relative humidity	80% RH
Operation at terrestrial altitude	max. 2000 m
Protection grade	IP21 (according to DIN EN 60529)
Power	AC/DC adapter 100-240V / 24V; 50-60 Hz
Dimensions	210x150x65 mm
Weight	2.5 Kg



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Accessories for mixer model 681/22



[1] Standar



[2] Round



[3] For microlates



[4] Microdisk



[5] For test tubes 1



[6] For test tubes 2



[7] For test tubes 3



[8] For test tubes 4

Type	Recipient	Continuous mode	Touch mode	Speed of use
[1] Standar	Test tubes and small recipients diameter up to 50 mm	Yes	Yes	300-3000
[2] Round	For the different foam accessories	No	Yes	300-1300
[3] For microlates	For one microplate	No	Yes	300-1300
[4] Microdisk	To be inserted in round accessory	No	Yes	300-1300
[5] For test tubes 1	Can be perforated according to necessities	No	Yes	300-1300
[6] For test tubes 2	For 14 tubes \varnothing 10 mm	No	Yes	300-1300
[7] For test tubes 3	For 6 tubes \varnothing 12 mm	No	Yes	300-1300
[8] For test tubes 4	For 4 tubes \varnothing 16 mm	No	Yes	300-1300

