



OB-2 with optional rubber mat platform



RP-2 with optional universal platform and flask holder

OB-2/RP-2

Ideal for:

- culturing cells to hybridization, staining and destaining gels, and combinatorial chemistry
- hybridization, washing blots, culturing microbes

Features:

- compact design, fits in incubators and on laboratory benches
- built-in timer, continuous run or timer mode (99 h 59 min)
- digital speed control from 10 to 300 rpm
- each device can be used with both platform sizes (251 x 251 mm/ 346 x 346 mm)
- various platforms and flask holders available
- large LCD display views operation mode, speed and timer adjustment, clearly laid-out control panel for easy operation
- constant speed independent of load
- brushless DC motor
- CE certified and unique serial number for tracing

Safety mechanism:

- overload protection
- over speed control and protection

Controller:

- **PID-speed control** with gentle start (reduces risk of spills) and gentle slow down
- digital feedback controller (Jog-Dial)

Modell		OB-2	RP-2
Design		orbital motion	reciprocating motion
Platform		255 x 255 mm	
Speed range		10-300 rpm	
Max. load & amplitude		10 kg, 10 mm	
Programs		6 programs, 10 steps	
Permissible temperature & RH %		ambient +5 - 50°C, 85% RH	
Max. capacity of flask holders	for 100 ml	251 x 251 mm universal platform: 9 flask holder 346 x 346 mm universal platform: 20 flask holder	
	for 250 ml	251 x 251 mm universal platform: 7 flask holder 346 x 346 mm universal platform: 15 flask holder	
	for 500 ml	251 x 251 mm universal platform: 5 flask holder 346 x 346 mm universal platform: 9 flask holder	
	for 1000 ml	251 x 251 mm universal platform: 4 flask holder 346 x 346 mm universal platform: 6 flask holder	
Timer & alarm		99hr 59 min, error status, timer-end	
Display		large digital LCD display with backlight function	
Controller		digital feedback controller (Jog-Dial)	
Dimension & weight, Packaging size		376 x 375 x 138 mm, 13 kg, 345 x 420 x 205 mm, 13.5 kg	
Power consumption		45 W	
Power supply		1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz	
Order number 230V		DH.WSO0300	DH.WSR0300
Order number		DH.WSO0301	DH.WSR0301

Please note: no platform included - please order separately!

Accessories: Universal platform, rubber mat platform, platform for flasks, flask holder and spring rack on page 134