



Rabbit 69K



Rabbit 63HS

Description:

Rabbit benchtop orbital shakers provided by ZHICHENG offer – for small to medium capacity – conditions of time, temperature and (orbital) agitation for the growth of biological organisms. These microprocessor controlled shakers have a number of advanced features that are really unique in bench top models.

Rabbit shakers are real lab workhorses and provide “set and forget” programmable operating conditions and high temperature performance for a variety of molecular biology techniques. The display is clearly visible from all angles across the room, also in the dark. The audible and visual alarms will alert the operator for set point deviations. The refrigerated models use, of course, CFC-free gases. These reliable and affordable units are now available to work for you.

Features:

1. Smooth and easy to clean design with tempered observation glass window.
2. Inner chamber and tray from electro polished stainless steel.
3. Special low noise induction motor system enables high rotation speed up to 600 rpm.
4. Multiple counter balanced drive allows stroke adjustments from 1 to 50 mm.
5. Maintenance free units.
6. Microprocessor control with large LCD screen, showing set and actual parameters.
7. Password protection against unauthorized change of parameters.
8. Audible and visual alarms on over temperature and motor overheating.
9. Soft start and smooth acceleration.
10. Timer up to 500 hours and continue mode.
11. Tray standard included, without clamps

Options:

Service port.
 Extra temperature sensor Pt100.
 UV germicidal light.
 Remote alarm contact.
 Increased humidity.
 Validation package.



Rabbit 69HSK



Rabbit Series

Orbital Shaking

Incubators

Rabbit benchtop incubator shakers.

Model	Rabbit 34	Rabbit 34HS	Rabbit 63	Rabbit 63HS	Rabbit 69K	Rabbit 69HSK
Volume (L)	34	34	63	63	69	69
Shaking speed (rpm)	30-400	30-600	30-400	30-600	30-400	30-600
Stroke	1 to 50 mm stepless adjustable					
Mode	Orbital					
Platform size (WxD)	280x220	280x220	340x370	340x370	400x370	400x370
Temperature Range	ambient+ 5 °C to 60°C	ambient+5 °C to 60°C	ambient+5 °C to 60°C	ambient+ 5 °C to 60°C	4°C to 60°C	4 °C to 60°C
Temperature Accuracy	± 0.1°C.					
Temperature Uniformity	0.3°C.				0.5°C.	
Timer	1 minute to 500 hours					
Max. capacity						
50 ml	9	9	18	18	23	23
100 ml	9	9	18	18	23	23
250 ml	5	5	10	10	12	12
500 ml	-	-	9	9	9	9
750 ml	-	-	5	5	7	7
1000 ml	-	-	4	4	5	5
18 mm testtube	56	48	104	72	120	99
Inner dimensions (mm) (WxDxH)	360x340x280		490x450x315		480x450x315	
Exterior dimensions (mm) (WxDxH)	440x410x380		600x580x510		730x685x555	
Packing dimensions (mm) (WxDxH)	520x520x540		720x700x680		850x830x750	
Net Weight (kg)	31	31	72	72	100	100
Gross Weight (kg)	60	60	94	94	132	132
Power (W)	280	280	540	540	700	700
Electricity	220/230 Volt 50/60 Hz	220/230 Volt 50/60 Hz	220/230 Volt 50/60 Hz	220/230 Volt 50/60 Hz	220/230 Volt 50/60 Hz	220/230 Volt 50/60 Hz
Approval	CE, ISO	CE, ISO	CE, ISO	CE, ISO	CE, ISO	CE, ISO
Order number	ZHWY-103B	ZHWY-103D	ZHWY-100H	ZHWY-100D	ZHWY-200H	ZHWY-200D

Zhicheng products are imported into Europe by the Dutch organization CITO.EU and provided with the CQ certificate,

that the products meet the high European demands and regulations.