

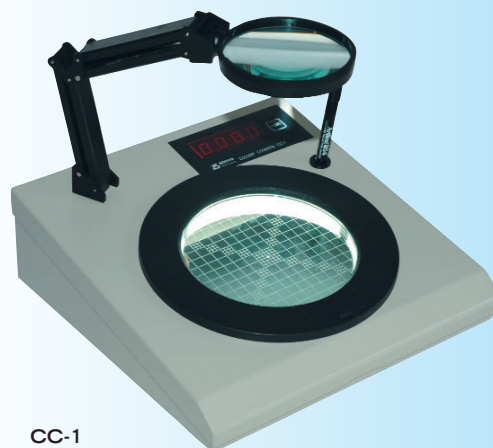
## BOECO COLONY COUNTER CC-1

is suitable for counting bacteria growing on agar contained Petri dishes.

Built-in electronic register, operated by any pen. Every time a count is registered the beeper gives and audible signal to verify entry.  
The pressure sensor system provides uniform sensitivity over the whole of working field;  
A reset button provides immediate zeroing of the 4-digit counter  
Flexible adjuster accepts 10 cm to 15cm petri dishes  
The adjustable focusing arm allows the 1.5x magnifying glass to be placed at various angles of working position  
The background plate can be changed to white or black for easy counting  
Ring-shaped lamp provides uniform working field illumination  
The number of counts is capable of being registered to maximum of 4-digits i.e. 9999, and displayed on bright red LED.

### Specification

Working Principle: Pressure sensor system provides uniform sensitivity over the whole working field  
Readout: 4-digit bright red, 0,6" LED display  
Modes of Counting: Marking pen Counting (any pen)  
Switch pen Counting (optional)  
Dimension: 30 cm x 33 cm x 10 cm (W x D x H)  
Power: 115 / 230 VAC, 50/60 Hz  
Net Weight: 5 kgs.



CC-1

Code	Description
BOE 5157000	Colony Counter CC-1, with 1,5x standard lens, adjustable focusing arm, marking pen, power cord

## BOECO VACUUM PUMP R-300

is a piston-powered, oil-free vacuum pump, adaptable to many laboratory requirements.

### Quiet and low vibration

Directly motor driven without transmission mechanism and quality rubber feet keep the noise level only at approx 54 dB.

### Compact and light weight.

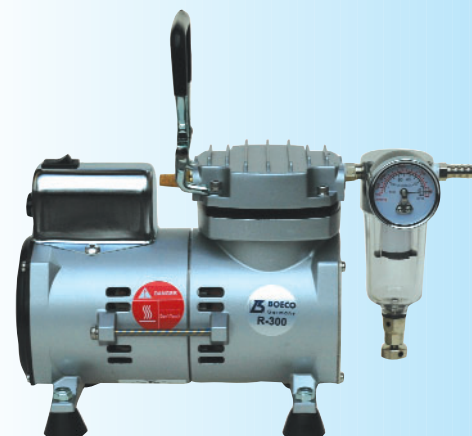
Aluminium die-cast and precise construction make the R-300 so small and compact, weight only 4,1 kg

### Clean and maintenance free

Oil-free design makes the R-300 clean and maintenance free, we guarantee two years of 3000 working hours of free service parts (Excluding moisture filter)

### Specification

Max. vacuum:	600 mm hg	
Vacuum speed (2,5 L tank):	50 Hz	60 Hz
200 mmHg:	3 sec	
300 mmHg:	5 sec	
400 mmHg:	8 sec	
500 mmHg:	14 sec	
600 mmHg:	25 sec	
Max flow rate:	13 l/min	15 l/min
Motor rotation:	1400 rpm	600 rpm
Horse power:	1/8 HP	
Pole:	4 P	
Net weight:	4.1.kgs	
Port thread:	5/16 inch	
Noise level:	54db	



R-300

Code	Description
BOE 8830000	BOECO R-300 vacuum pump 220V, 50/60 Hz
BOE 8830100	BOECO R-300 vacuum pump 110 V, 60 Hz

### Accessories

BOE 88330001	Filtration unit for 47-50 mm membrane filter with vacuum-resistant flask, capacity 1 litre
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