

MINI DIAPHRAGM VACUUM PUMPS

are dry-running diaphragm Vacuum Pumps, adaptable to many laboratory requirements.

- ▶ 100 % oil-free transfer
- ▶ Pure transfer, evacuation and compression
- ▶ Maintenance-free
- ▶ Environmentally friendly
- ▶ High level of gas tightness

Specification N 86.KN.18:

single head

Delivery:	6 l/min
Vacuum:	100 mbar abs. / 684 mm Hg
Pressure:	2,4 bar
Connectors for tube:	ID 4 mm
Permissible gas and ambient temp:	+5...+40°C
Motor protection:	IP 20
Weight:	1,9 kgs
Dimensions LxHxB:	164x141x90 mm



N 86.KN.18

Code	Description
KNF 046208/046242	KNF LABOPORT® Diaphragm Vacuum Pump N 86.KN.18, 220 V, 50 Hz, Pump head: PPS, Diaphragm: EPDM, Valves: FPM
KNF 046208/046948	Idem, 220 V, 60 Hz
KNF 046208/046241	Idem, 115 V, 60 Hz

Options:

KNF 001787	Fine control valve (suction side)
KNF 001786	Fine control valve (pressure side)

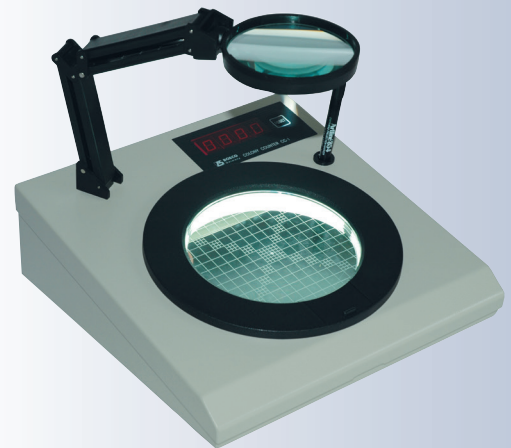
BOECO COLONY COUNTER CC-1

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 an 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 15 cm 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)
Dimension:	30 x 33 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