

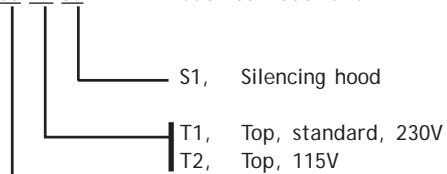
OPERATING INSTRUCTIONS CBC-R MICRO CLEAN ROOM

Technical data CBC-R

Width x height x depth, internally, mm (in)	1120x525x600 (44,1x20,7x23,6)
Weight, kg (lb)	90 (198,4)
Noise level dB(A) 1m	<55
Power CBC-R with top T1	230V, 50 Hz
Power CBC-R with top T2	115V, 50 Hz
Effect, watt	250
Lighting, lux	4000
Bench area required, minimum (WxD), mm (in)	1300 x 750 (51,2 x 29,5)
Warranty, year	2

Article. No.

CBC-R-G65-T1-S1 Cabinet model CBC-R



For another back panel, replace code G65 with the following code:

- G65, Back panel in sheet, 1160x600x1,25mm, ESD-safe
- G70, Back panel in transparent plexiglas, 1160x600x3 mm, not ESD-safe
- G80, Back panel in transparent polycarbonate, 1160x600x3 mm, ESD-safe

Replacement material and accessories

Article	Article No.
Replacement filter	F01
Tube lighting 39W (4 pcs/pack)	F02
Diffusor cloth	F03
Connection cord IEC-standard, 1 meter	H06



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OPERATING INSTRUCTIONS

Version 1

FOR A BETTER WORKBENCH ENVIRONMENT



CBC-R, Clean Bench Concept
Micro Clean Room

Introduction

The CBC-R Micro Clean Room Cabinet provides a mobile clean air zone for sensitive production processes. The cabinet can easily be placed in any working area without any fixed installations. The clean air zone inside the cabinet reaches Class 5 according to SS-EN-ISO 14644-1.

Safety instructions

NOTE ! The Micro Clean Room cabinet must not be exposed to a temperature over +50° C (+122° F) or to open fire.
Always wait 2 minutes before starting to work when the cabinet has been turned off.

Working with the CBC-R Micro Clean Room cabinet



- Start the cabinet and wait 2 minutes before starting to work inside the cabinet.
- The working object should be placed behind the air curtain, appr. 50 mm (2 in) behind the lower edge.
- There should be a free table space 100 mm (3,9 in) outside the lower edge of the air curtain cabinet.
- keep your head outside the air curtain.
- As in all work in a clean room area it is important to use a careful working pattern.
- Avoid to place the equipment in draught, beside doors or at a place with a lot of movement in front of the air curtain.