CLEAN BOX

DATA RECOVERY LAB

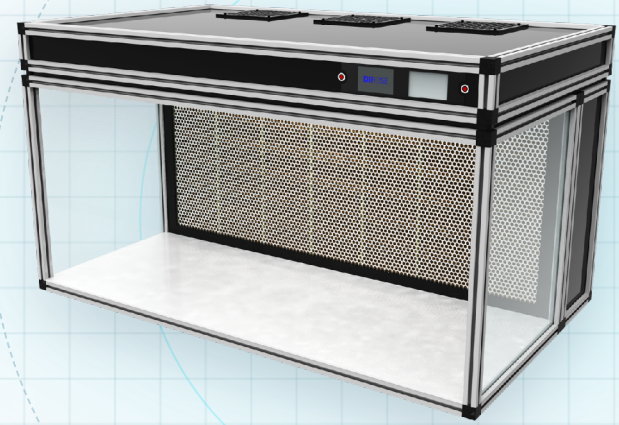
DIFOSE

CRB-L

Clean Repair Box – Lab

DIFOSE CRB-L is a data recovery laboratory tool designed and built with the experience and opinions of specialists who devoted their years to the data recovery field. With its user-friendly design, it provides a proper working space and a perfect lighting system.

- Dust-free environment down to 0.5 micron
- HEPA 14 filter with 460 m^3/h laminar air-flow
- Modular: cabin, filter and control unit



460 m^3/h
Laminar air-flow

H14
HEPA filter, 0.5 micron

<75 dB
Noise ratio

99%
Dust holding capacity

HIGHLIGHTS

Designed for the data recovery lab

User Friendly

Provides a proper working space and a perfect lighting system, and eases the job of data recovery specialists.

Purpose-Built

Designed according to the basic and special needs of a data recovery laboratory. All the tools needed by the specialist easily fit into it.

Modular

Three modules — cabin, filter and control unit — combined with a very special technique which also makes them easy to transport and install.

Flexible Manufacturing

Manufactured at 62×120×66 cm (L×W×H). Clean Repair Box can also be redesigned and manufactured according to your needs.

- HDD Head Replacement
- Platter Replacement
- Spindle Motor Replacement
- Physically Damaged HDD Repair

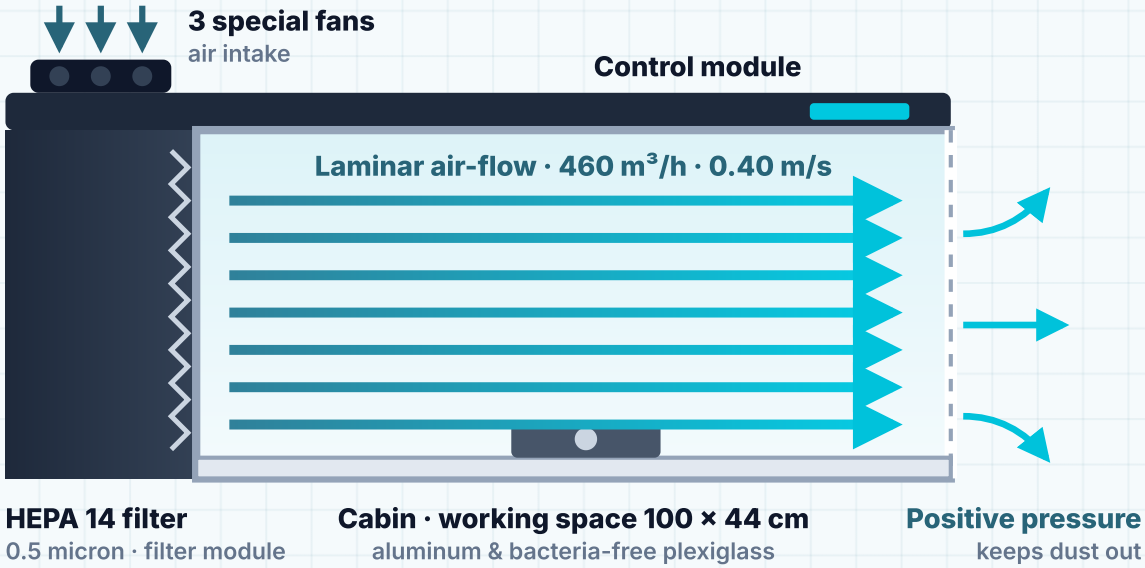
HOW IT WORKS

Laminar flow, dust-free repair

The replacement of head, platter or spindle motor of an HDD requires a dust-free environment. With DIFOSE CRB-L, you will have a dust-free environment to repair physically damaged HDDs anywhere. A continuous laminar air flow provides a dust and particle free working environment up to 0.5-micron level.

With the help of positive pressure in the box, DIFOSE CRB-L passes filtered air through a HEPA 14 filter and generates 460 m^3/h laminar air-flow. The high-performance laminar air blowing system consists of 3 special fans and 3 compact-designed parts; fans are placed specially to provide air flow steering and to minimize noise level.

AIR-FLOW SCHEMATIC



SPECIFICATIONS

Technical specifications

Dimensions (L×W×H)	62 × 120 × 66 cm
Working Space	100 × 44 cm
Average Air Flow	0.40 m/sec
Mass Air Flow	460 m^3/h
Filter	0.5 micron, HEPA 14
Noise Ratio	< 75 dB
Cabin	Aluminum and bacteria-free plexiglass
Power (V)	220 VAC 50 Hz
Maximum Power Current	1.5 A

Eye-friendly lighting

Manufactured with white and soft light to enable data recovery specialists to work for a long time without their eyes being disturbed.

Hygienic materials

Aluminum and bacteria-free plexiglass cabin — clean, durable and easy to maintain.