

FocusBI Series

CS LD Burn-in and Lifetime System



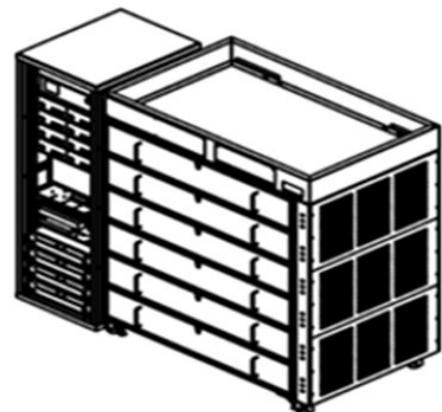
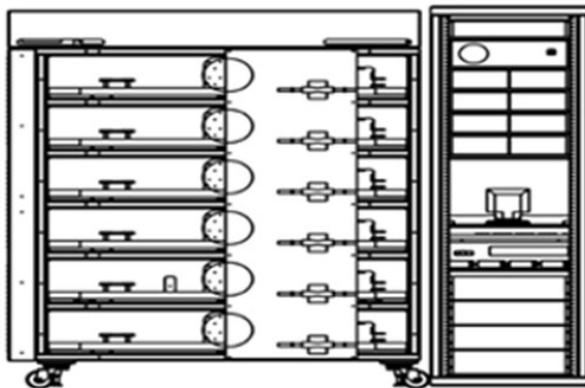
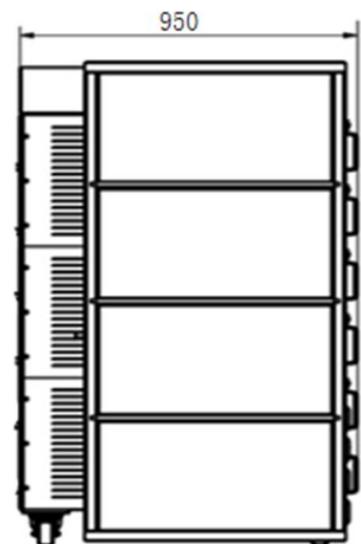
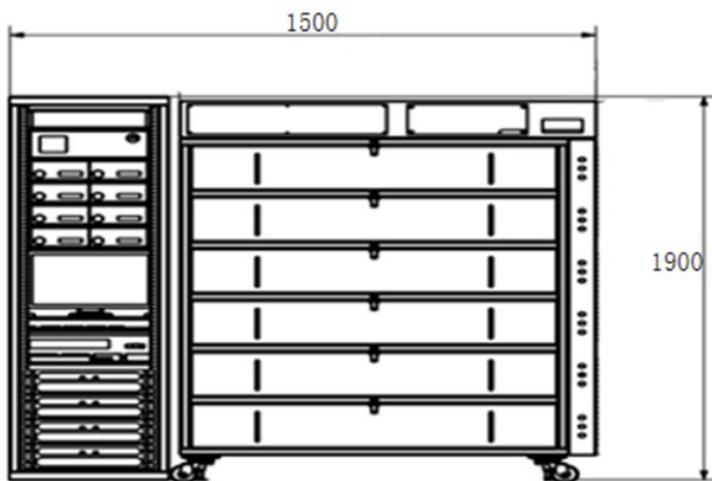
Features

- Comprehensive system protection, high safety and reliability
- Real time monitoring of process parameters, and automatically transmit data to the database

Applications

- Qualification of finished laser diodes
- Accelerated lifetime test and evaluation of product lifetime

Product Dimensions (mm)



Remark: The structure drawing is for reference only. Please feel free to contact us for any special requirements.

Product Specifications

Product Code

Part No. FL-BI-CW-CS-80W-72

General Data	Unit	Value
Dimensions (Width x Depth x Height)	mm	1500 x 950 x 1900
Weight	kg	< 700

Burn-in Power

Power W/bar ≤ 80

Burn-in Capability

Operation Condition / CW
 Quantity pcs 72
 Aging Current A ≤ 100

Temperature Control

Range °C 15 ~ 35
 Accuracy °C ± 0.5

Chiller (Optional)

Range °C 15 ~ 35
 Cooling Water Pressure bar 3 ~ 8
 Accuracy °C ± 0.5

Software

System Software Automatically test and collect voltage, current, water flow, temperature and other parameters. Automatically produce profile and report

Communication Interface

Computer Interface USB2.0 RS232

Electric Parameter

Power Supply AC 380V / 50Hz

