

FocusBI Series

MCC LD Burn-in and Lifetime System



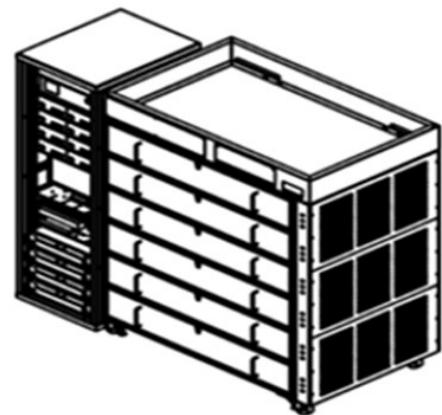
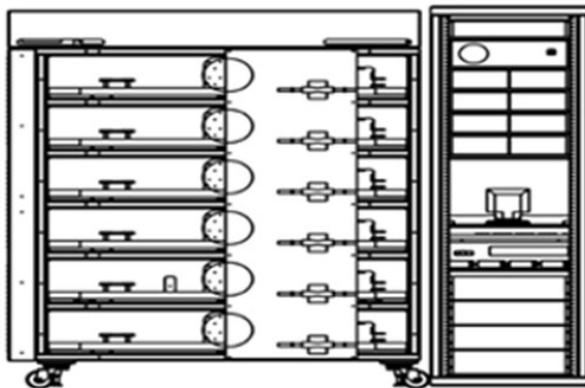
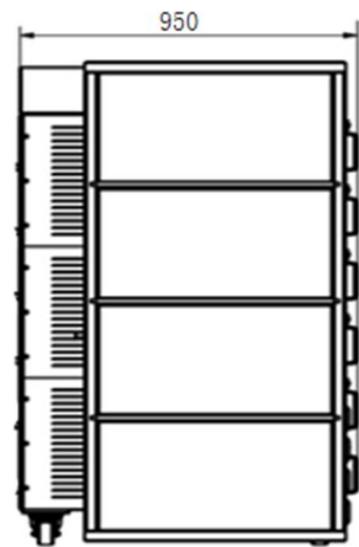
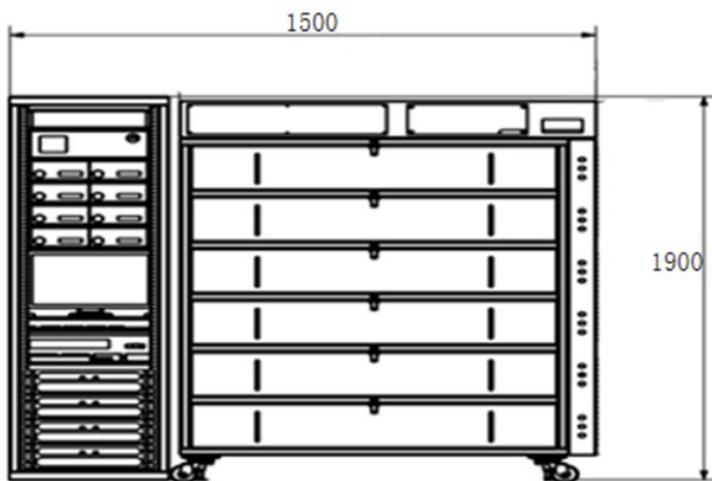
Features

- 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-MCC-150W-240

General Data	Unit	Value
Dimensions (Width x Depth x Height)	mm	1500 x 950 x 1900
Weight	kg	< 800

Burn-in Power

Power	W/bar	≤ 150
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Burn-in Capability

Operation Condition	/	CW
Quantity	pcs	240
Aging Current	A	≤ 200

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
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Electric Parameter

Power Supply	AC 380V / 50Hz
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