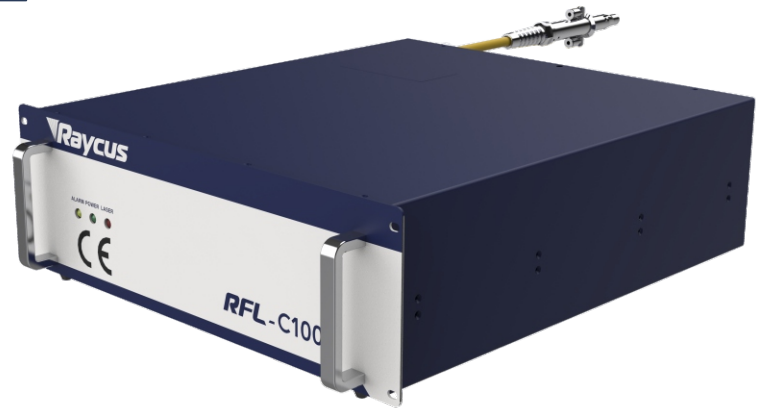


RFL-C1000H-CE

Singlemode CW Fiber laser
Data sheet V 1.0

Features

- » CE-certificated
- » High beam quality
- » Sheet welding efficiency
- » Customized output fiber
- » Maintenance free



TECHNICAL SPECIFICATIONS

Central wavelength	1075-1085 nm	Supply voltage	230V ± 10% AC
Output power	1000 W	Operation mode	CW/Modulate
Power instability	<1.5 %	Control mode	Ethernet, RS-232, AD
Range of power	10-100 %	Dimensions	440x150x586 mm
Repetition frequency	1-5000 Hz	Weight	<25 kg
Beam quality	<1.5 BPP	Operating temperature	10 - 40 °C
Terminal type	QBH (custom)	Storage temperature	-10 - 60 °C
Fiber length	10 m (custom)	Humidity	< 70 %
Fiber core	50 µm (custom)	Cooling methode	Water

RFL-C1000H-CE

