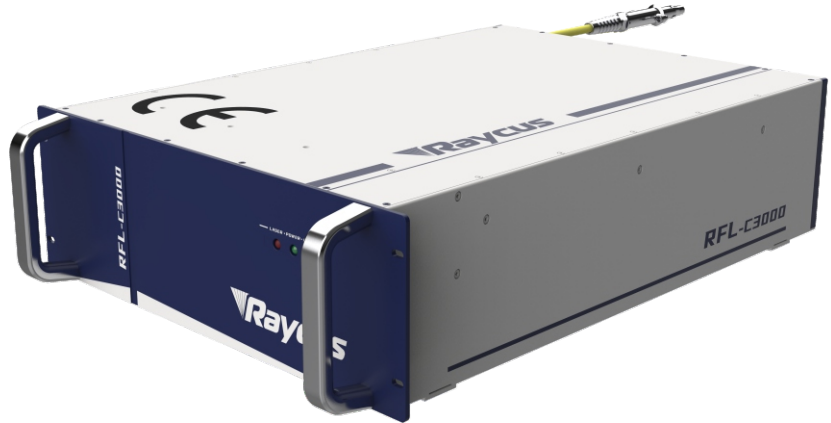


RFL-C3000H-CE

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
Output power	3000 W
Power instability	<1.5 %
Range of power	10-100 %
Repetition frequency	1-5000 Hz
Beam quality	<2.0 BPP
Terminal type	IQB (custom)
Fiber length	10 m (custom)
Fiber core	50 μm (custom)

Supply voltage	380V ± 10% AC
Operation mode	CW/Modulate
Control mode	Ethernet, RS-232, AD
Dimensions	485x172x727 mm
Weight	<55 kg
Operating temperature	10 - 40 °C
Storage temperature	-10 - 60 °C
Humidity	< 70 %
Cooling methode	Water

RFL-C3000H-CE

