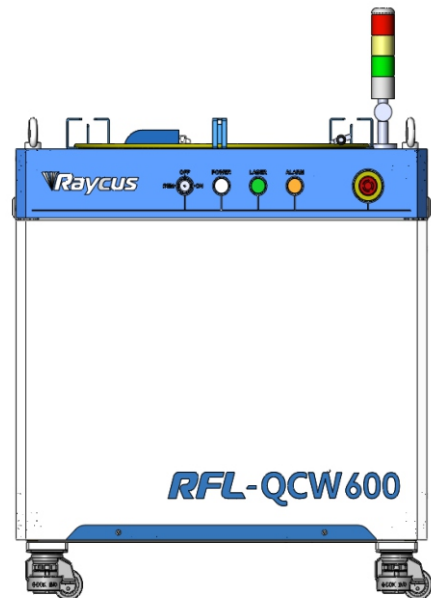


# RFL-QCW-600/6000

QCW Fiber Laser  
Data sheet V 1.0

## Features

- » Field of application: welding
- » Two work modes: CW/Pulsed
- » Excellent optical quality
- » Ultra stable processing
- » Competitive price



## TECHNICAL SPECIFICATIONS

Central wavelength	1075-1085 nm	Fiber core	100um (modifiable)
Average power (CW)	600 W	BPP	< 4.0 mm.mrad
Average power (pulse)	600 W	Control mode	Ethernet, RS-232, AD
Max. Output power	6000 W	Dimensions	900x960x1160 mm
Max. Pulse energy	60 J	Weight	<360 kg
Frequency	0-5000 Hz	Operating temperature	10 - 40 °C
Pulse duration	0.05-50 ms	Power range	10-100 %
Power instability	<±1.5 %	Humidity	< 70 %
Optic	HQBH	Cooling Methode	Water

# RFL-QCW-600/6000

