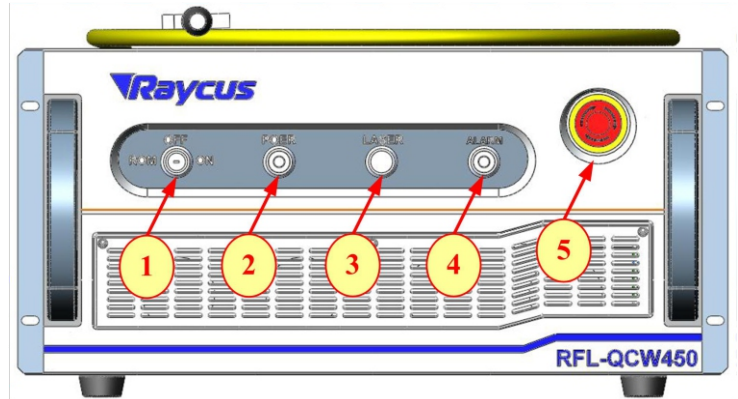


## RFL-QCW-450/1500

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	25um (modifiable)
Average power (CW)	500 W	BPP	< 0.5 mm.mrad
Average power (pulse)	450 W	Control mode	Ethernet, RS-232, AD
Max. Output power	1500 W	Dimensions	450x237x739 mm
Max. Pulse energy	15 J	Weight	<50 kg
Frequency	50-5000 Hz	Operating temperature	10 - 40 °C
Pulse duration	0.05-50 ms	Power range	10-100 %
Power instability	<±1.5 %	Humidity	< 70 %
Optic	QBH	Cooling Methode	Water

## RFL-QCW-450/1500

