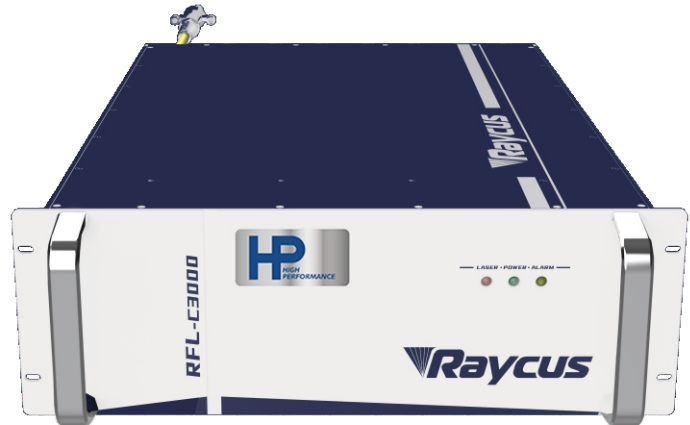


## RFL-C3000SM-HP

High performance CW fiber laser  
Data sheet V 1.0

### Features

- » [P]erformance [L]evel [D]
- » Power redundancy
- » Profibus/Profinet/Ethernet/Devicenet
- » Anti high reflection
- » Intelligent self monitoring



## TECHNICAL SPECIFICATIONS

Central wavelength	1075-1085 nm
Output power	3000 W
Power instability	<1.0 %
Range of power	10-100 %
Repetition frequency	1-5000 Hz
Beam quality	<1.3 M <sup>2</sup>
Terminal type	QBH (custom)
Fiber length	20 m (custom)
Fiber core	20 μm (custom)

Supply voltage	360 V - 510 V AC
Operation mode	CW/Modulate
Control mode (custom)	BUS,Ethernet,RS232,AD
Dimensions	448x934x168 mm
Weight	<70 kg
Operating temperature	10 - 40 °C
Storage temperature	-10 - 60 °C
Humidity	< 70 %
Cooling methode	Water

## RFL-C3000SM-HP

