

QCW Fiber Laser

- CW / Pulsed
- 19" Rack
- Stable output
- Optimized optical quality
- Competitive price



Mode	RFL-QCW75/750	RFL-QCW150/1500	RFL-QCW300/3000	RFL-QCW450/4500
Operating Mode	CW/Modulated			
Average power(CW)(W)	120	250	500	750
Average power(plused)(W)	75	150	300	450
Maximum peak power(W)	750	1500	3000	4500
Maximum plused power(J)	7.5	15	30	45
Centre Output (nm)	1080 ± 5			
Repetition frequency(Hz)	0-5000			
Pulse width(ms)	0.05-50			
Output power stability	<3%			
Red light	yes			
Output	QBH			
BPP(mm*mrad)	0.4, 2, 5		5, 10	
Output Fiber Diameter	25, 50, 100		100, 200	
Power Supply (V ACQ47-63Hz)	220V±10% Single phase three-wire		380V±10% three-phase five-wire	
Control Mode	Ext.RS232/Ext.AD/Ethernet			
Power regulating range(%)	10~100			
Power Consumption(W)	500	1000	2000	3000
Dimensions(mm)	485x240x680 (with handle)		650x890x1000	650x1000x1450
Weight(Kg)	<50		<150	<200
Cooling	Air cooling		water cooling	
Operating Temperature(°C)	10-40			