

ITF 2kW Fiber Laser System

Features

- High beam quality
- High conversion efficiency
- High back-reflection protection
- Maintenance-free operation

Applications

- Industrial laser cutting
- Industrial laser welding
- Precise processing
- Scientific research

Main Specifications



Main Specifications		Unit
Center Wavelength	1080±10	nm
Output Optical Power	2	kW
Polarization State	Random	
Power Stability	≤3%	
Output Cable Length	15	m
Output Fiber Connector	QBH (50/360)	QBH (100/360)
Beam Parameter Product	≤1.5	≤3.0
Operating Voltage	VAC380	V
Cooling	Water cooling	
Operating Temperature Range	10-40	°C
Power Consumption	< 6.5	kW
Dimension (L × W × H)	980 × 510 × 221	mm
Weight	70±10	kg

Products' pictures and parameters are for reference only. Please take the latest as standard.

Order Information

The above specifications represent the typical performance of ITF Fiber Laser of this category.

Please contact our Sales to discuss your specific requirements.

2kW Fiber Laser System with QBH(100μm) Part Number:1030000051

2kW Fiber Laser System with QBH(50μm) Part Number:1030000050