

## ITF 6kW 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	6	kW
Polarization State	Random	
Power Stability	≤3%	
Output Cable Length	15	m
Output Fiber Connector	QBH (100/360 )	
Beam Parameter Product	≤5.0	mm·mrad
Operating Voltage	VAC380	V
Cooling	Water cooling	
Operating Temperature Range	10-40	°C
Power Consumption	< 20	kW
Dimension ( L × W × H )	1,330 × 850 × 1,490	mm
Weight	600±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.

6kW Fiber Laser System with QBH(100μm) Part Number: 1030000061

