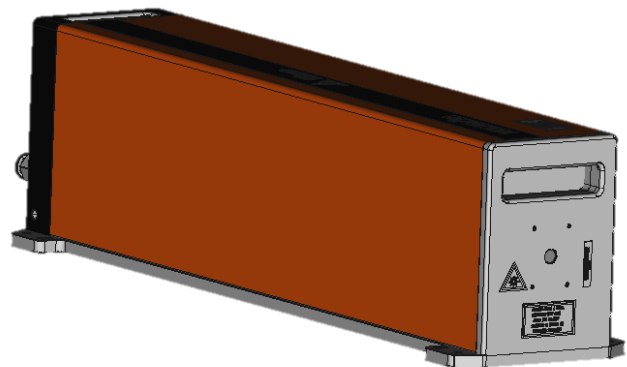


VJ-C100W [10.6]

- **Very Compact Design**
- **Quiet Operation**
- **0-100% Duty-Cycle**
- **Fast Rise/Fall Time**
- **Water Cooled**



TECHNICAL SPECIFICATIONS:

VJ-C100W [10.6]

Central Wavelength	10600 nm
Nominal Output Power	100 W
Beam Quality	M ² <1.2
Beam Waiste Size	2.0 ± 0.3 mm
Average Power Stability	± 7 %
Beam Divergence	<7 mrad
Polarization	Linear, vertical
Modulation	1-100 kHz
Cooling Method	Water
Flow Rate	Min. 5 m ³ per minute

Dimensions W*D*H	565.6*143*154.5
Weigth	13.9 kg
Supply DC Voltage (VDC)	48 V
Current Consumption	≤ 40 A
Power Consumption (20°C)	≤ 2000 W
Operation Temperature	20 – 30 °C
Ambiente Temperature	5 – 45 °C
Storage Temperature	-10 – 60 °C