

# CW-3000SM-E

- Single-Mode Fiber
- Industrial Performance
- Low Maintenance
- 19" Rack Design
- Water Cooled



## TECHNICAL SPECIFICATIONS:

### CW-3000SM-E

Central Wavelength	1080 nm
Nominal Output Power	3000 W
Mode of Operation	CW/modulated
Beam Quality M <sup>2</sup>	1.15-1.5
Modulate Frequency	Max. 20 kHz
Polarization	Random
Output	QBH
Average Power Instability	< 1%

<sup>1</sup> Fiber Length available up to 20 m

Typical Lifetime Diodes	100.000 h
Fiber Length <sup>1</sup>	5 m
Cooling Method	Water
Red Pilot Beam	Yes
Dimensions W*D*H	483*832*178 mm
Weight	92 kg
Supply Voltage	380V AC (1P)
Power Consumption (20 °C)	9000 W
Operation Temperature	10 – 40 °C
Storage Temperature	-10 – 60 °C
Laser Cold Boot Temperature	20 °C



Manufacturer:

**JPT**