



60T CO2 Laser Tube Specification

Laser type	CO2 DC excite
Wavelength	10.6 μ m
Output power	60W
Beam Diameter	5.0mm
Beam Divergence	3.1mR
Power Stability <i>(After 15 min. full power burning)</i>	\pm 5%
Cooling flow rate <i>(DI water)</i>	> 5.0 l/min.
Cooling System Capacity	> 500 Watts@ 20°C (68°F)
Coolant Operating Temperature	10-30°C (50-80°F)
Strike Voltage Negative High Voltage	< 35KV
Max Run Current	32mA
Tube Diameter	φ 65mm
Tube Length	1080mm
Operating Environment	(Temp. range): 15-32°C (Humidity range):30%-70% RH