

CARBON MONOXIDE LASER

Model CO-20

SPECIFICATIONS*

General description:

CO laser, modified from Synrad model 48-2 CO₂ laser.

wavelength: multiple line output from 5.2 to 5.7 μm simultaneously

power: 3 watts

power stability: +/-10% with water cooling after 30 minutes warm up

mode: near TEM₀₀, M² < 1.8

Requirements

power: 30VDC at 16 amps

water cooling: 15 to 25 degrees Celsius, above dew point, ±0.1 °C stability

Options:

- Power controller: Synrad model UC-2000
- Line tunable with a grating cavity

Factory warranty: parts and labor due to manufacturing quality within the first year.

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1. We strive to satisfy custom requirements. Please contact us if you have special needs.
2. Specifications subject to change without notice.

For more information, visit us at
www.accesslaserco.com

