

STELLAR-PRO SELECT 150

All-In-One Air-Cooled Argon Laser System with Integrated Manual Filter Wheel Module

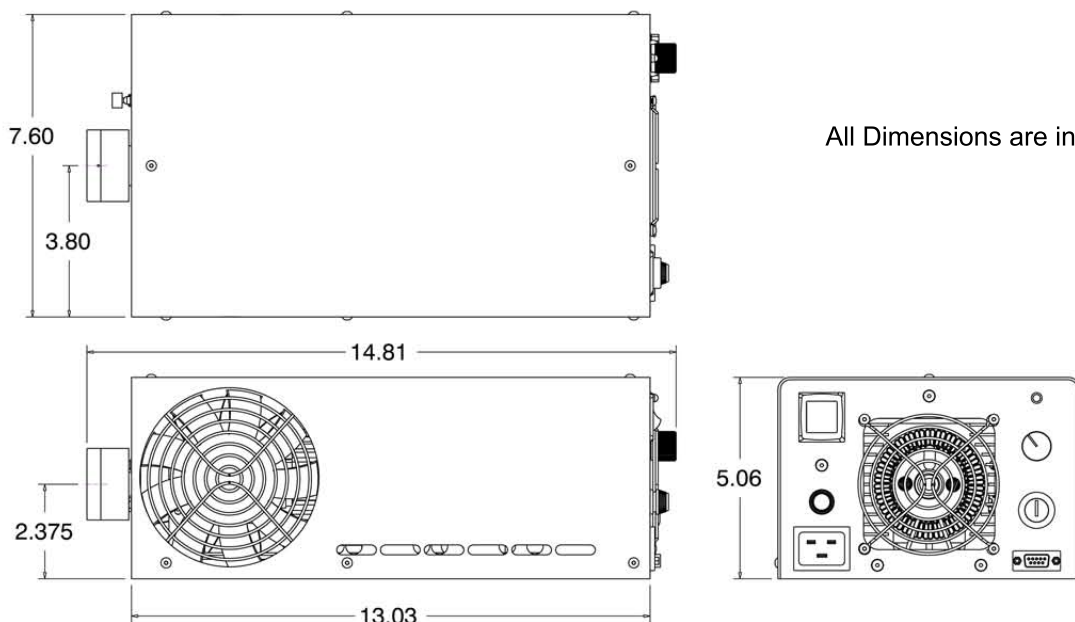
With its hard-sealed laser tube, state-of-the-art power supply and filter wheel module all combined into a single package, the Stellar-Pro Select 150 laser brings size, performance and function together to form an extraordinary laser system. The unique design of this laser provides the ultimate in laser flexibility by allowing the user to manually select four different wavelength options. It's like having "Four Lasers in One".



Specifications

| | |
|------------------------------------|--|
| Selectable Argon Wavelengths | 457.9nm, 488nm, 514.5nm and Multi-Line |
| Maximum Output Power | 8mW @ 457.9nm, 40mW @ 488nm, 50mW @ 514.5nm and 150mW (total) Multi-Line |
| Beam Mode | TEM ₀₀ |
| Beam Diameter (1/e ²) | 0.65mm |
| Beam Divergence | 0.95mrad |
| Beam Pointing Stability | <30 μ rad |
| Output Power Drift (after warm up) | < +/- 1% |
| Beam Amplitude Noise | <1% RMS |
| Polarization Ratio | >250:1 |
| Warm-Up Time | 5 Minutes |
| Line Voltage / Line Frequency | 100VAC - 265VAC / 50Hz - 60Hz |
| Power Consumption | <1500 Watts |
| Weight (lbs / Kg) | 14lbs / 6.4Kg (approx.) |

Dimensions



Modu-Laser, LLC

1258 W. 50 S., Centerville, Utah 84014

Phone: 801-983-2682 Fax: 801-299-2682

e-mail: info@modu-laser.com web: www.modu-laser.com

Specifications are subject to change without notice.

