

# STELLAR-PRO-L SELECT 300

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

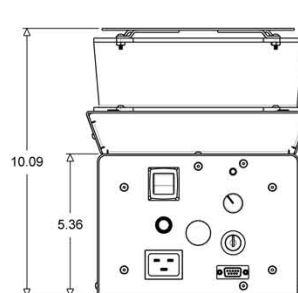
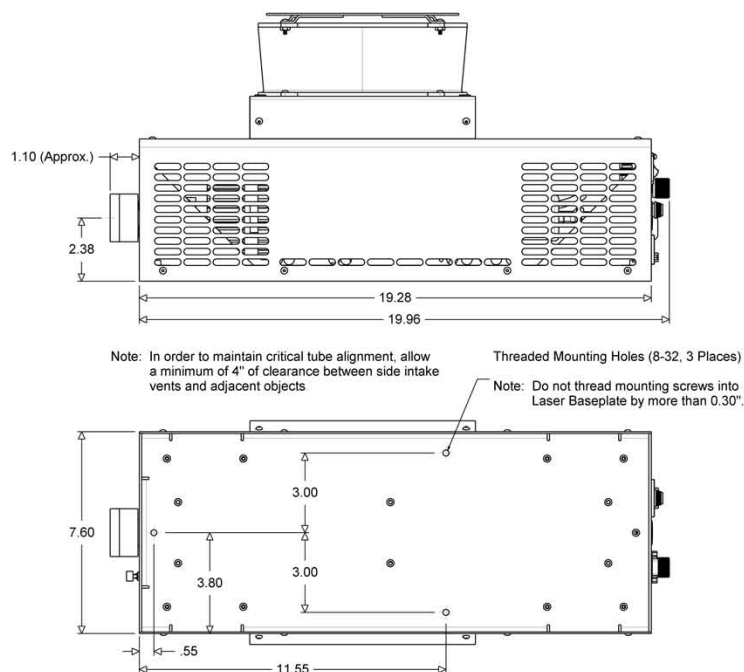
With its hard-sealed laser tube, state-of-the-art power supply and filter wheel module all combined into a single package, the Stellar-Pro-L Select 300 laser brings size, performance and function together to form an extraordinary laser system. The unique design of this laser provides the ultimate in laser flexibility by allowing the user to manually select four different wavelength options. It's like having "Four Lasers in One".



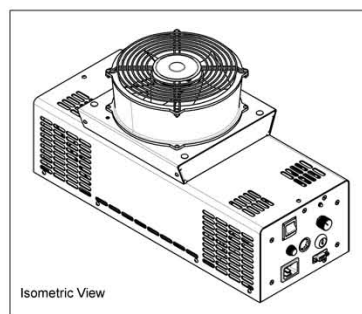
## Specifications

Selectable Argon Wavelengths	457.9nm, 488nm, 514.5nm and Multi-Line
Maximum Output Power	16mW @ 457.9nm, 80mW @ 488nm, 100mW @ 514.5nm and 300mW (total) Multi-Line
Beam Mode	TEM <sub>00</sub>
Beam Diameter (1/e <sup>2</sup> )	0.75mm
Beam Divergence	0.95mrad
Beam Pointing Stability	<30urad
Output Power Drift (after warm up)	< +/- 1%
Beam Amplitude Noise	<1% RMS
Polarization Ratio	>250:1
Warm-Up Time	10 Minutes
Line Voltage / Line Frequency	200VAC - 265VAC / 50Hz - 60Hz
Power Consumption	<3000 Watts
Weight (lbs / Kg)	22lbs / 10Kg (approx.)

## Dimensions



All Dimensions are in Inches



Isometric View



Specifications are subject to change without notice.

