

LD PUMPED ALL-SOLID-STATE GREEN LASER AT 532nm



RN-Z-532

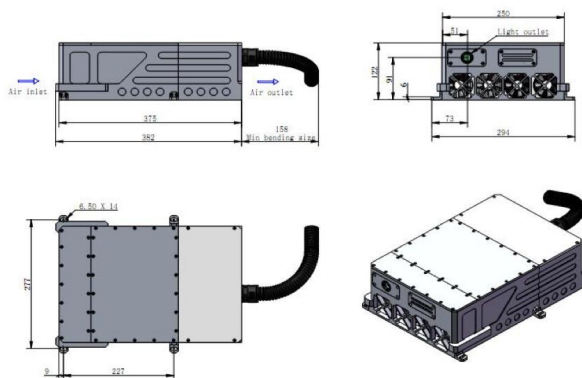
Product Description:

All solid state 532nm green laser is made features of ultra compact, long lifetime and easy operating, which is widely used in collimation, laser medical treatment, scientific experiment, optical instrument, laser display, laser lighting show, etc.

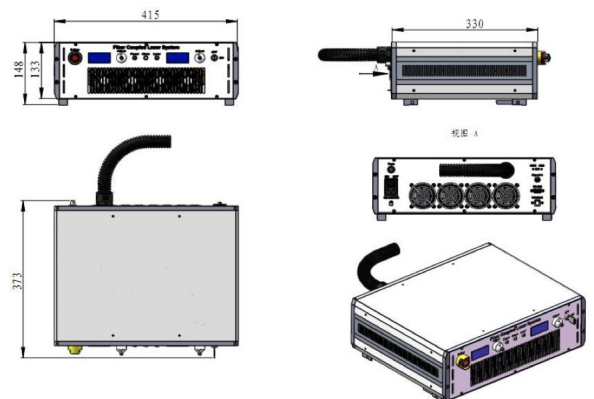
Specification:

| | | |
|----|---|------------------------------|
| 1 | Wavelength (nm) | 532±1 |
| 2 | Output power(W) | >30,40,60 |
| 3 | Operating mode | CW |
| 4 | Power stability (rms, over 4 hours) | <3%, <5% |
| 5 | Transverse mode | Near TEM00 |
| 6 | Dimensions of Laser Head(mm) | 319*280*68 |
| 7 | Beam divergence, full angle (Mrad) | <2.0 |
| 8 | Beam diameter at the aperture (1/e ² , mm) | ~4.5 |
| 9 | Warm-up time (minutes) | <10 |
| 10 | Beam height from base plate (mm) | 91 |
| 11 | Operating temperature (°C) | 10~35 |
| 12 | Power supply (90-264VAC) | RN-SEP |
| 13 | TTL / Analog modulation | TTL or Analog with 1Hz-30kHz |
| 14 | Expected lifetime (hours) | 10000 |
| 15 | Warranty period | 1 year |

细节展示



382 (L) × 294 (W) × 122 (H) mm³, 10.7 kg



415 (L) × 373 (W) × 148 (H) mm³, 16 kg