

FC-W-520H-II/ 20~70W

SPECIFICATIONS

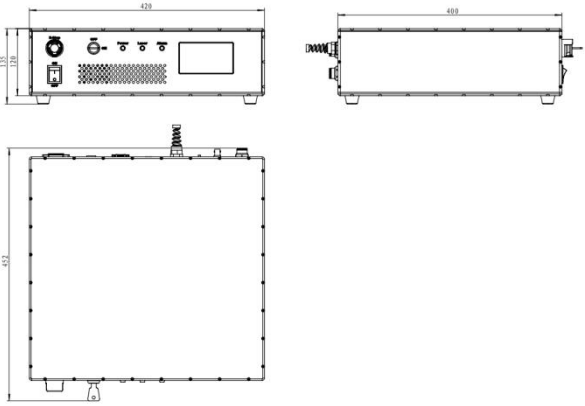
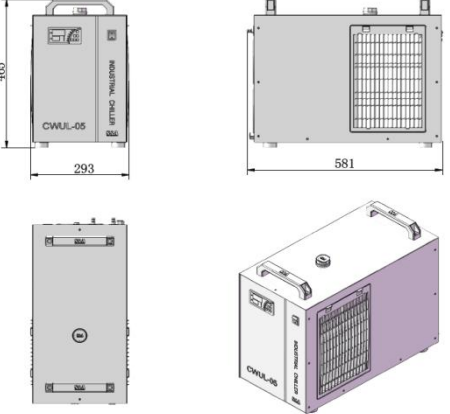
**GREEN DIODE LASER AT
520nm**

Green diode laser 520 nm is made features of ultra compact, long lifetime, low cost and easy operating. It's easy to be installed in customer's equipment.



Wavelength (nm)	520±5
Operating mode	CW
Output power (W) @ after 400um fiber	20~70 (Higher power can be customized.)
Cooled method	Water cooled
Fiber Core Diameter (um)	200, 400, 600...
Fiber Connector	SMA905/ FC/ QBH
Numerical Aperture (NA)	0.22
Power stability (rms, over 4 hours)	<1%, <3%...
Warm-up time (minutes)	<5
Operating temperature (°C)	25+/- 3
Power supply	90-264VAC
Modulation option	TTL/Analog 1Hz-30KHz, TTL on/ off
Expected lifetime (hours)	10000



FC-W-520H-II (Water cooled)	Water Chiller (WCH-370) (Optional)
 <p>452 (L)×420(W)×135 (H)mm³,</p>	 <p>581(L)×293(W)×465(H)mm³,</p>