

FC-W-405H-II/ 30-100W

DIODE LASER AT 405nm

The 405nm diode laser features an ultra-compact design, a long lifetime, and easy operation. It is also easy to install in customers' equipment.

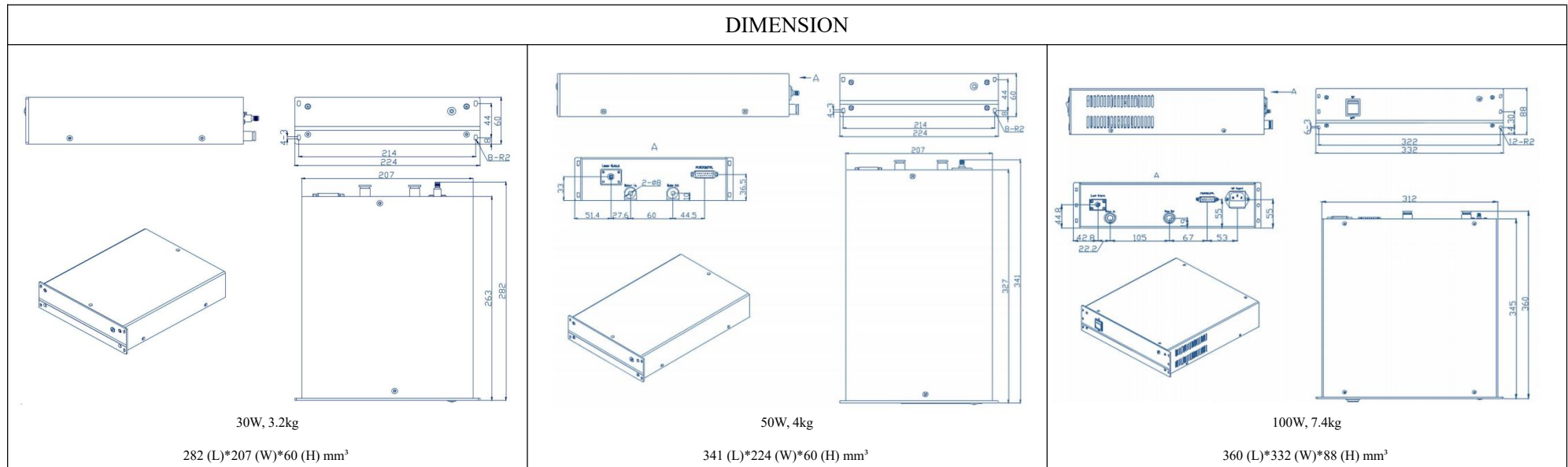


SPECIFICATIONS

Wavelength (nm)	405±5		
Operating mode	CW		
Output power (W) @ after fiber	30	50	100
Fiber Core Diameter (um)	400, 0.22NA	600, 0.22NA	
Fiber Connector	SMA905, FC/PC optional		
Fiber length ¹	2		
Power stability (rms, 4 hours±3°C)	<2%, <1%		
Cooled method	Water cooled		
Operating voltage (VDC)	DC24	DC24	AC220
Operating temperature (°C)	0-30		
Modulation option	DC-1kHz, 1kHz-10kHz, 10kHz-30kHz optional; TTL and Analog optional		
Expected lifetime (hours)	>10000		



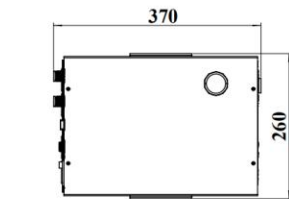
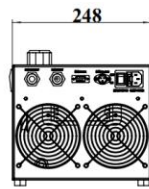
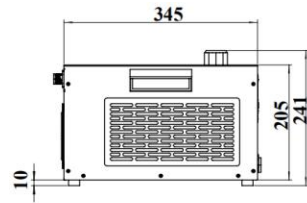
DIMENSION



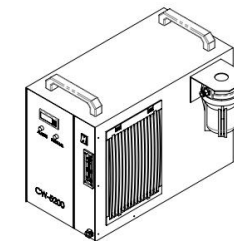
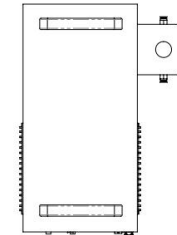
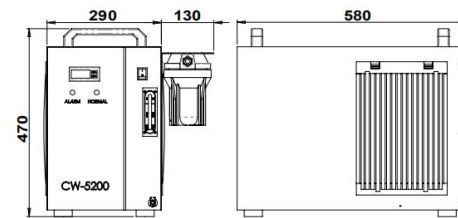
¹ other lengths are available on request.

Website: www.precisometer.com E-mail: info@precisometer.com

WATER CHILLER (optional)



370 (L)×260 (W)×241 (H)mm³, 10.2kg



580 (L)×420 (W)×470 (H)mm³, 25kg