

GA-266-QD

MODE-LOCKED ALL FIBER PULSED LASER

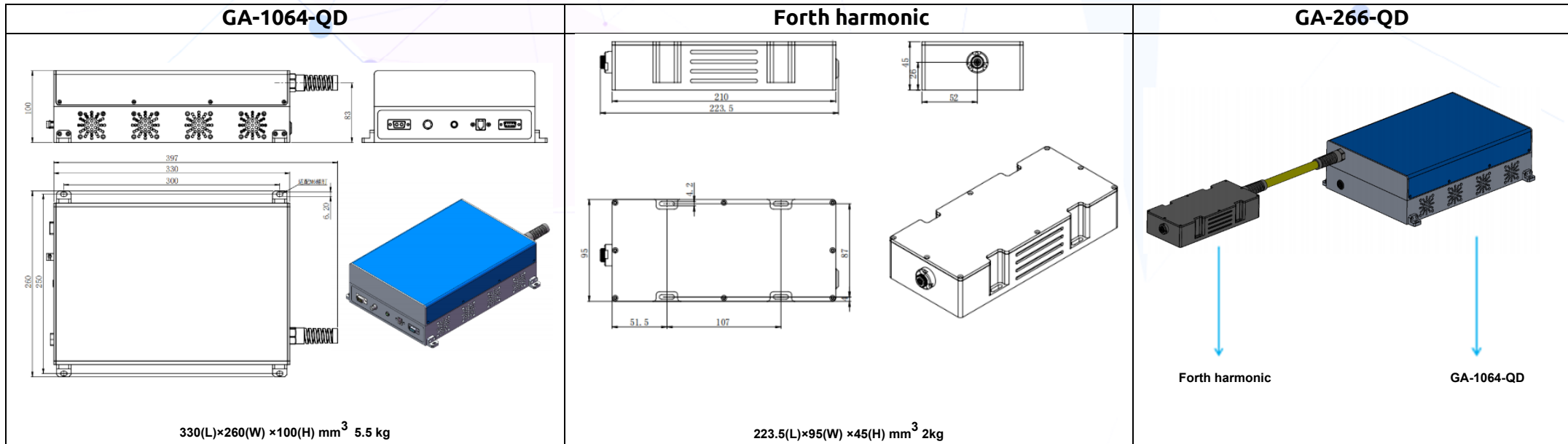
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TECHNOLOGY. TODAY!

Wavelength (nm)	266±1	
Operating mode	Passive mode-locked	
Output power (mW)	5	10
Power stability (rms, over 4 hours)	<5%, <3%	
Pulse width (ps)	<10	
M² factor	<2	
Repetition frequency (MHz)	One fixed value between (20-50) ±1 MHz	
Polarization ratio	> 15dB	
Warm-up time (minutes)	<15	
Beam height from base plate (mm)	40	
Delivery cable length (cm)	60	
Operating temperature (°C)	15~35	
Power supply	220V AC / 12V DC	
Expected lifetime (hours)	10000	
Warranty	1 year	

The mode-locked all-fiber pulsed laser at 266 nm, utilizing the SESAM technique, offers several key features, including high output power stability, a good beam profile, ultra-compact design, long lifetime, cost-effectiveness, and ease of operation. It is widely used in scientific research, laser processing, and various other applications.



Note:

Specifications subject to change without notice.