

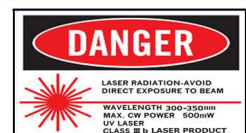
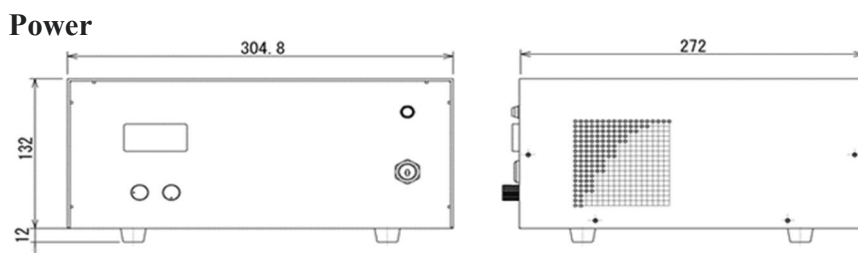
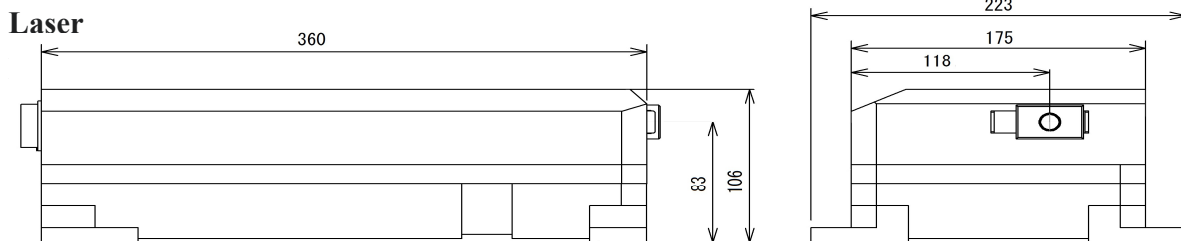
KIMMON LASER SYSTEM

Laser Head: KFL3-100
Power Supply: KFLP2018

SPECIFICATION

ITEM	SPECIFICATION	NOTE
WAVELENGTH (nm)	318	
RATED POWER (mW)	100	
BEAM DIAMETER (mm)	x=1, y=3	at 100mm from aperture
BEAM QUALITY	$M^2 < 1.2$	
TRANSVERSE MODE	TEM ₀₀	
POLARIZATION	Linear	
POLARIZATION RATIO	>100:1	
POWER STABILITY (RMS %/8hours)	<5.0	at 25°C constant
OPERATION CONDITION	22~28°C, <90%RH	
STORAGE CONDITION	0~40°C, <90%RH	
LASER HEAD (mm) / (kg)	175 × 360 × 106 / 8.2	
POWER SUPPLY (mm) / (kg)	304 × 272 × 132 / 5.6	
LASER CLASS	CLASS 3B/CLASS IIIb	

Specifications in this document are subject to change without advance notice.



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