

DNA Series Diode-Pumped Solid State Laser



Model DNA-B35P

The DNA-B35P from Laser & Physics features long life, excellent beam quality and high stability.

It will appeal to customers for lots of laser based techniques like; cutting, patterning and other treatment tasks.

With its superior performance, the DNA-B35P leads to customer satisfaction for various applications.

▲Application

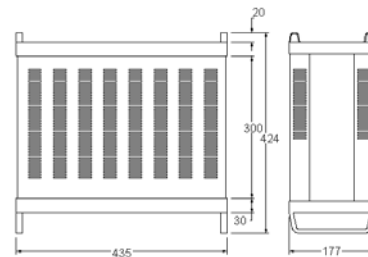
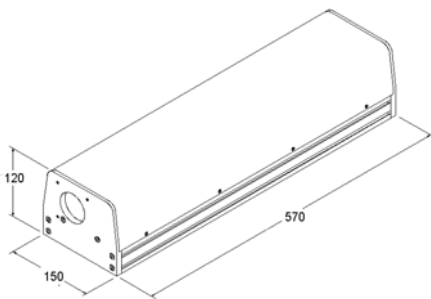
- Marking
- Engraving
- Trimming
- Micro-machining
- Scribing & Cutting
- Pattern removal



▲ Specifications

Laser material	DPSS Nd:YAG	
Wavelength	1064nm	
Output power	CW 35W	
Output stability	within 1%	
Q-switching frequency	Up to 100KHz	
Cooling	Water cooling (Coolant : R134A)	
Dimension	Laser head	150 (W) × 120 (H) × 570 (L)mm
	Power supply	435 (W) × 177 (H) × 424 (L)mm
	Chiller	314 (W) × 550 (H) × 520(L)mm
Electricity	85 ~ 240V	
Weight	Laser head	5Kg
	Power supply	16Kg
	Chiller	45Kg

▲ Dimension



▲ DNA Family

DNA-S/B06P (1064/532nm, 6W)

DNA-S35P (532nm, 35W)

278-4, Maesan-Ri, Mohyun-Myeon, Yongin-Shi, Kyunggido Korea.

TEL : 82-31-322-1537 FAX :82-31-322-1536

E-Mail : laser@laser-physics.co.kr

http :www.laser-physics.co.kr

Laser & Physics Co., Ltd .

