



JENOPTIK

Product overview

Enabling industrial and medical laser solutions using reliable fiber-coupled diode laser modules.

**SHARING EXCELLENCE**

## Product overview

### Diode laser modules

Wavelength (nm)	Design-No.	Fiber ø µm	Output Power (W)					cw	qcw
			808	880	915	940	980		
<b>Fiber-Coupled Diode Laser, Passively Cooled</b>									
JOLD-30-FC-12	215627124	200	30	30	30	30	30	x	
JOLD-30-FC-14	215627224	400	30	30	30	30	30	x	
<b>Fiber-Coupled Diode Laser, Passively Cooled, with Pilot Laser, Medical Applications</b>									
JOLD-30-FCM-12	432104924	200	30				30	x	
JOLD-30-FCM-14	432105124	400	30				30	x	
JOLD-20-FCM-14	432135124	400					20	x	
<b>Fiber-Coupled Diode Laser, Passively Cooled with TEC</b>									
JOLD-30-CPXF-1L	04031100124	400	30					x	
JOLD-45-CPXF-1L	04031100124	400	45	45	45	45	45	x	
JOLD-75-CPXF-1L	04031100124	400					75	x	
JOLD-70-QPXF-1L	215415124	600	70			70			x
JOLD-75-CPXF-2P iTEC	215529224	400	75	75	75	75	75	x	
JOLD-120-QPXF-2P iTEC	215529124	600	120			120			x
<b>Fiber-Coupled Diode Laser, Passively Cooled with Tap Water</b>									
JOLD-75-CPXF-2P W	215531224	400	75	75	75	75	75	x	
JOLD-100-CPXF-2P W	215535324	600	100					x	
JOLD-100-CPXF-2P W	215533224	400		100	100	100	100	x	
JOLD-120-QPXF-2P W	215531124	600	120			120			x
JOLD-140-CPXF-2P W	215535424	400			140	140	140	x	
<b>Fiber-Coupled Diode Laser, Passively Cooled with Air</b>									
JOLD-100-CPXF-2P A	215535524	400			100	100	100	x	
<b>Fiber-Coupled Diode Laser, Actively Cooled</b>									
JOLD-140-CAXF-6A	211615226	600	140		140	140	140	x	
JOLD-210-CAXF-6A	211616226	600	210		210	210	210	x	
JOLD-250-CAXF-6P2	211620126	600	250		250	250	250	x	
JOLD-400-CAXF-6P2	211620126	600	400		400	400	400	x	
<b>Free Space Diode Laser, Passively Cooled</b>									
JOLD-4.2-BAXH-1E	424300824	-	4.2					x	

Customized designs, lower output powers and other wavelengths on request