

Application Advantages

Photoelectric Integration, Anti-interference, One-button Start

Fully sealed structure, dust-proof, moisture-proof

Intracavity self-purification with longer lifetime

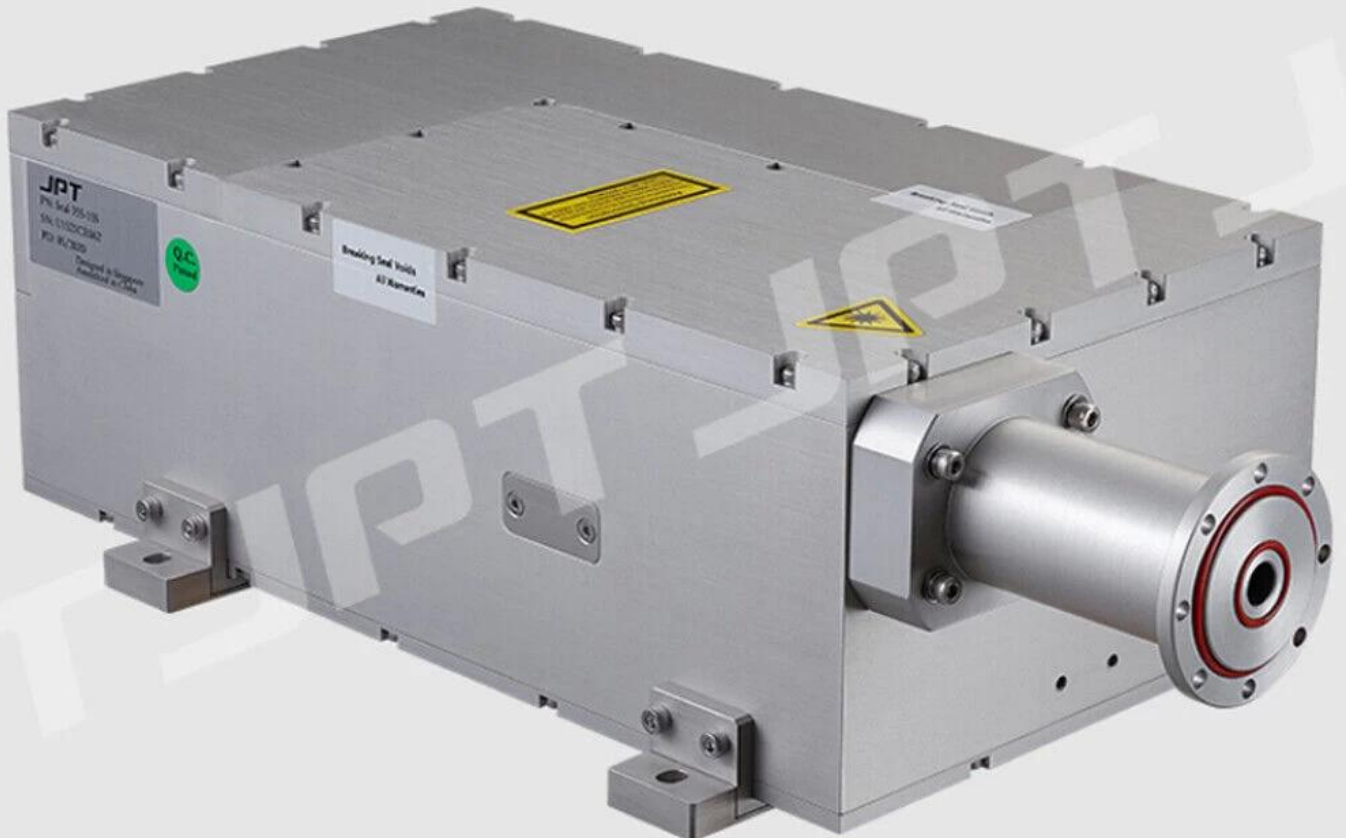
Compact size, saving installation space



Model	CWUL-05
Voltage	AC 1P 220-240V
Frequency	60Hz
Current	0.5-5.6A
Max. power consumption	0.77 kW
	0.19 kW
Compressor power	0.25HP
	1610 Btu/h
Nominal cooling capacity	0.48 kW
	405 Kcal/h
Refrigerant	R-134a
Precision	±0.2°C
Reducer	Capillary
Pump power	0.05kW
Tank capacity	6L
Inlet and outlet	Rp1/2"
Max. pump pressure	12M
Max. pump flow	13L/min
N.W	23Kg
G.W	25Kg
Dimension	58X29X52cm (L X W X H)
Package dimension	65X36X56cm (L X W X H)

JPT UV Laser Source 355nm

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JPT

3W 5W UV Laser Source

Unit	Parameter			
Model	SEAL-355-3S	SEAL-355-5S	SEAL-355-10S	SEAL-355-15S
Wavelength	3W		5W	355nm
Average Power	>3W@40kHz	>5W@60kHz	>10W@80kHz	>15W@80kHz
Pulse Width	<10ns@40kHz	<10ns@60kHz	<12ns@80kHz	
Pulse Repetition Rate	30kHz-200kHz		40kHz-300kHz	
Spatial Mode	TEM ₀₀			
Beam Quality M ²	M ² ≤ 1.2			
Beam Roundness	>90%			
Beam Divergence	≤2mrad			
Beam Diameter	Non-expanding 非扩束: 0.7±0.1mm		Non-expanding : 0.8±0.1mm	
Polarization Ratio	> 100:1			
Polarization Dircetion	Horizontal			
Average Power Stability	RMS ≤ 3% @ 24hs			
Pulse Stability	RMS ≤ 3% @ 40kHz	RMS ≤ 3% @ 60kHz	RMS ≤ 3% @ 80kHz	
Operating Temp & RH	10~40℃; <80%			
Storage Temp & RH	-15~50℃; <90%			
Cooling	Water-cooled			
Supply Voltage	DC 12V			
Average Power Consumption	< 300W	< 350W		< 450W
Size	302 × 180 × 114mm		337 × 180 × 114mm	
weight	9kg		13kg	

Application Support Non-metal & metal

 <p>Leatherware</p>	 <p>Plastics</p>	 <p>PVC Material</p>	 <p>Ceramic&Redware</p>
 <p>Glass & Crystal</p>	 <p>Wood</p>	 <p>Acrylic</p>	