

CWFL-2000

FIBER LASER CHILLER



Professional Temperature Control



Dual Temperature
Control Mode



Temperature
Stability

$\pm 0.5^{\circ}\text{C}$



www.teyuchiller.com

The above information is for reference only. Guangzhou Teyu Electromechanical Co., Ltd. reserves the right for final interpretation and content revision without notice in advance.

Features



Multiple warning protections
Water level alarm,
over-temperature alarm,
water flow alarm, etc.



Thermal insulation for water
tubing, pump and evaporator



Fully hermetic
compressor with built-in
motor protection



Temperature controller

Display water temperature
of laser & optics cooling circuits
Temperature stability of $\pm 0.5^{\circ}\text{C}$



Stainless steel filter

Recyclable and anti-clogging



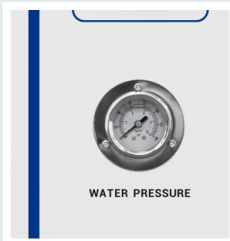
Waterproof junction box

Safe and stable, flexible power
cable installation



Premium axial fan

Quiet, efficient heat dissipation
and maintenance-free



Water pressure gauge

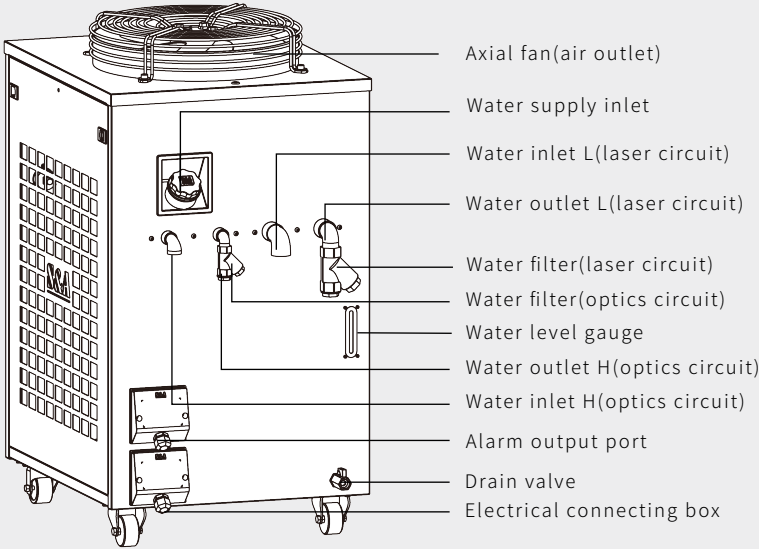
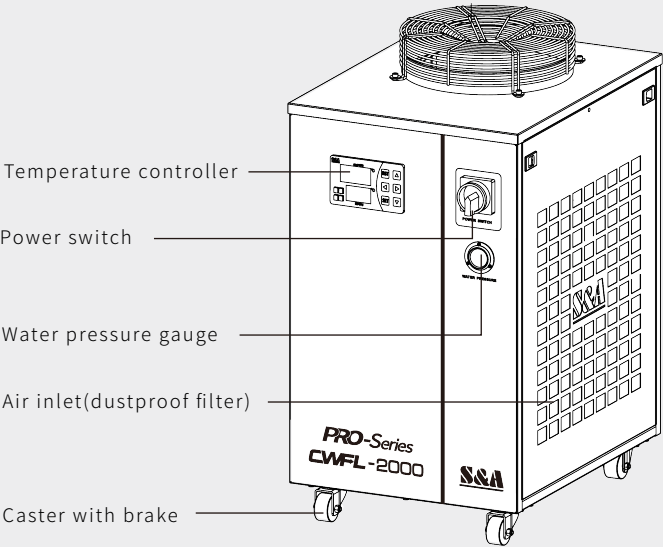
Display of water pump status
and water pressure



Heater

Increase water temperature and
prevent condensation

Component Description

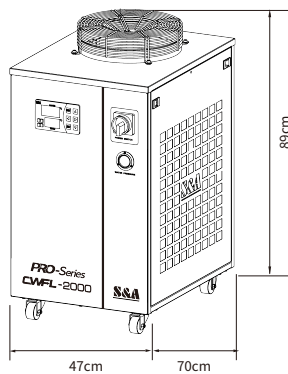


Technical Data

Model	CWFL-2000ANS	CWFL-2000BNS
Voltage	AC 1P 220V-240V	AC 1P 220V-240V
Frequency	50Hz	60Hz
Current	3.4~17.8A	3.9~17.3A
Max. power consumption	3.03kW	3.38kW
Heater power	600W + 600W	
Precision	±0.5°C	
Reducer	Capillary	
Pump power	0.55kW	0.75kW
Tank capacity	14L	
Inlet and outlet	Rp1/2"+Rp1/2"	
Max. pump pressure	4.4bar	5.3bar
Rated flow	2 L/min+>15 L/min	
N.W	77Kg	70Kg
G.W	87Kg	82Kg
Dimension	70×47×89 cm (L×W×H)	
Package dimension	74×61×104 cm (L×W×H)	

Note: the working current can be different under different working conditions; The above information is for reference only. Please subject to the actual delivered product.

Dimension :



Package Dimension :

