

CWFL-3000

FIBER LASER CHILLER



Professional Temperature Control



Dual Temperature
Control Mode



Temperature
Stability

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



www.teyuchiller.com

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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

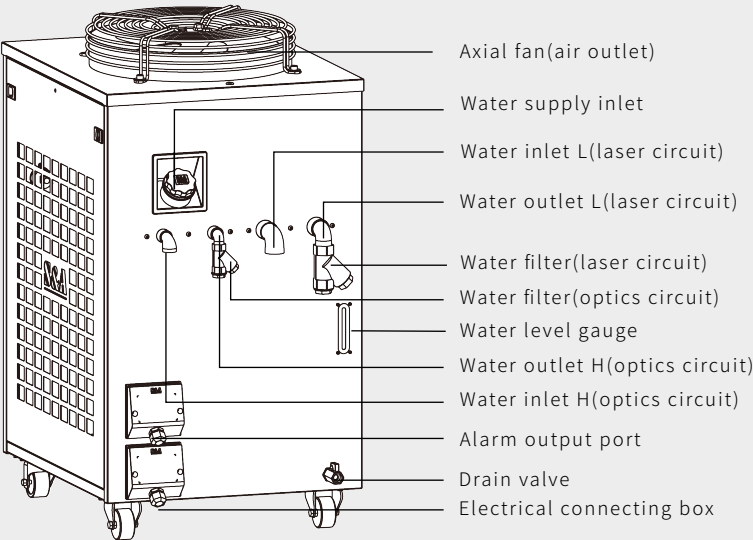
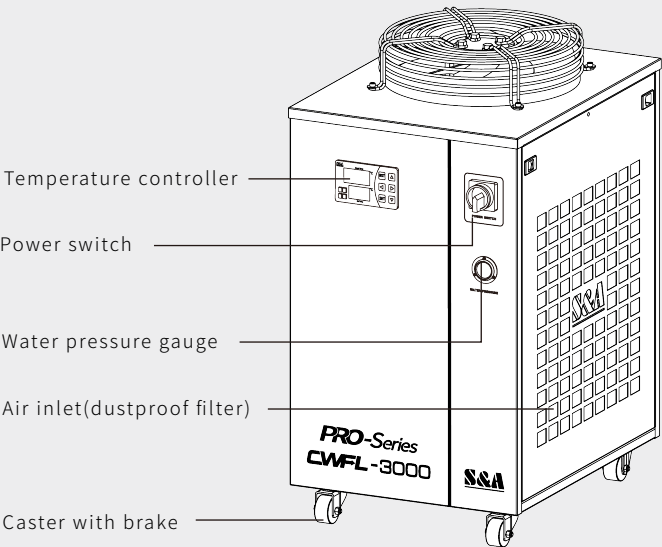
Display of water pump status
and water pressure



Heater

Increase water temperature and
prevent condensation

Component Description

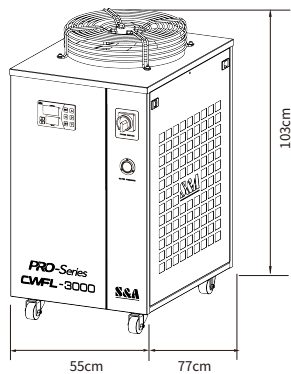


Technical Data

Model	CWFL-3000ANS	CWFL-3000BNS
Voltage	AC 1P 220V-240V	AC 1P 220V-240V
Frequency	50Hz	60Hz
Current	5.0~19.4A	3.6~21.5A
Max. power consumption	3.8kW	4.33kW
Heater power	800W + 1400W	
Precision	±0.5°C	
Reducer	Capillary	
Pump power	0.75kW	1.0kW
Tank capacity	22L	
Inlet and outlet	Rp1/2" + Rp1"	
Max. pump pressure	5.0bar	5.9bar
Rated flow	2 L/min+>20 L/min	
N.W	93Kg	100Kg
G.W	109Kg	116Kg
Dimension	77×55×103cm (L×W×H)	
Package dimension	84×74×120cm (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 :

