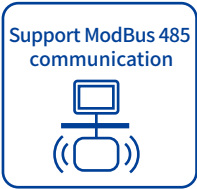
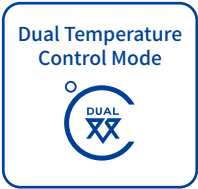


CWFL-4000

FIBER LASER CHILLER



Professional Temperature Control



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



Support ModBus 485 communication: real-time monitoring and remote control



Temperature controller

Display water temperature of laser & optics cooling circuits
Temperature stability of $\pm 1^{\circ}\text{C}$



Stainless steel filter

Recyclable and anti-clogging



Waterproof junction box

Safe and stable, flexible power cable installation



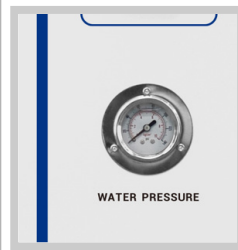
Double-effect heating

Plate heat exchanger and heater to achieve efficient heating to prevent condensation



Premium axial fan

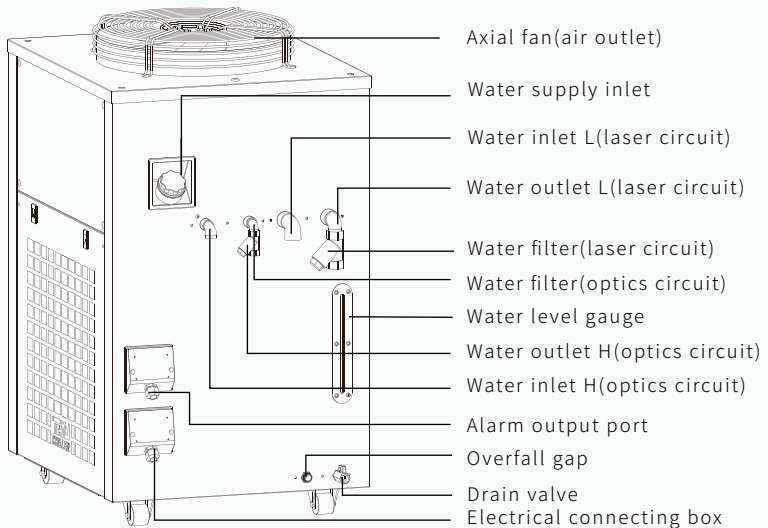
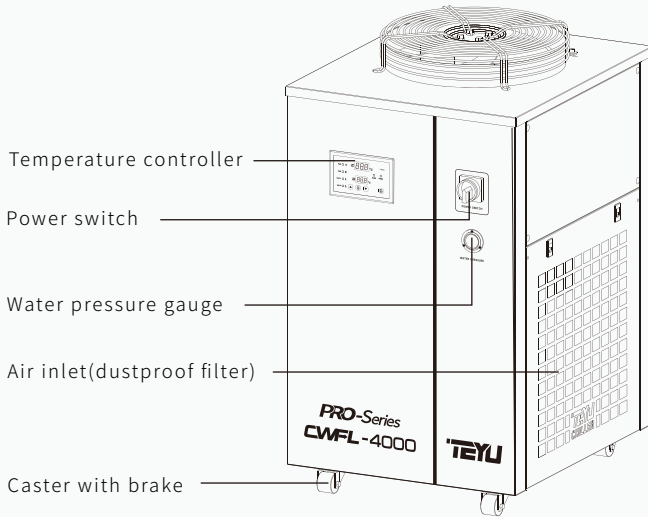
Quiet, efficient heat dissipation and maintenance-free



Water pressure gauge

Display of water pump status and water pressure

Component Description

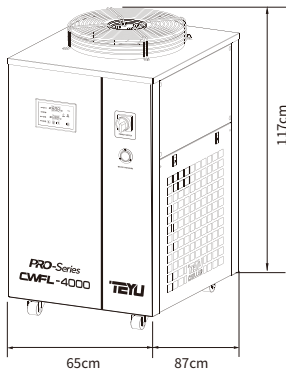


Technical Data

Model	CWFL-4000BNPTY	CWFL-4000ENPTY
Voltage	AC 1P 220V~240V	AC 3P 380V
Frequency	60Hz	50Hz
Current	3.6~23.7A	1.7~13.4A
Max. power consumption	5.5kW	6.36kW
Heater power	600W + 1800W	
Precision	±1°C	
Reducer	Capillary	
Pump power	1.0kW	0.75kW
Tank capacity	40L	
Inlet and outlet	Rp1 /2" + Rp1"	
Max. pump pressure	5.9bar	5.0bar
Rated flow	2 L/min+ >40 L/min	
N.W	123Kg	135Kg
G.W	150Kg	154Kg
Dimension	87×65×117 cm (L×W×H)	
Package dimension	95×77×135cm (L X W X 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 :

