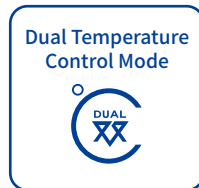


CWFL-6000


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



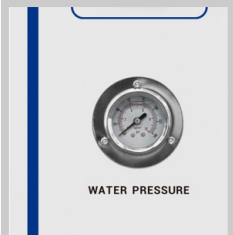
Double-effect heating

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



Premium axial fan

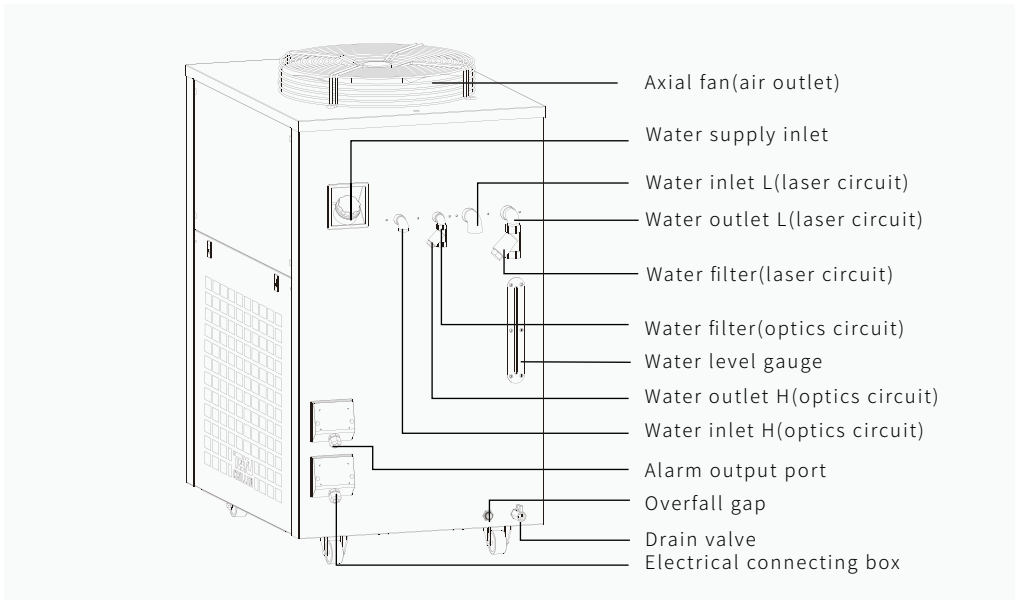
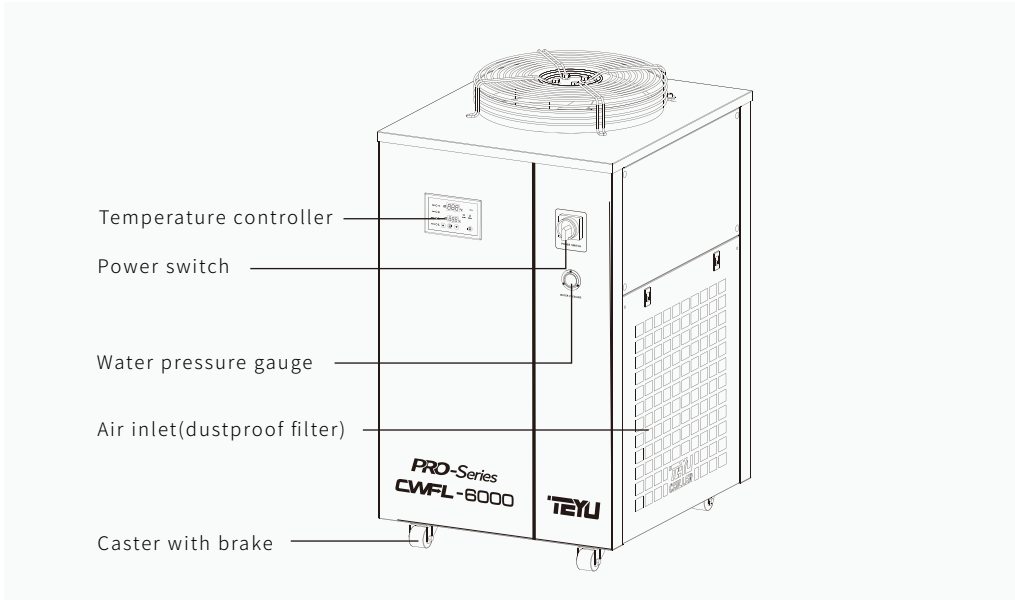
Quiet, efficient heat dissipation and maintenance-free



Water pressure gauge

Display of water pump status and water pressure

Component Description

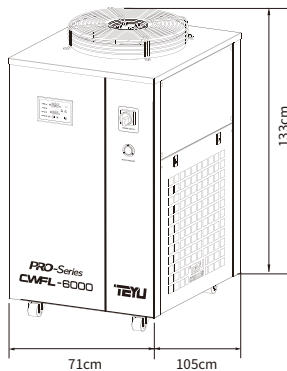


Technical Data

Model	CWFL-6000ENPTY	CWFL-6000FNPTY
Voltage	AC 3P 380V	
Frequency	50Hz	60Hz
Current	2.1~15.7A	2.1~13.5A
Max. power consumption	7.66kW	7.27kW
Heater power	600W + 1800W	
Precision	±1°C	
Reducer	Capillary	
Pump power	1.1kW	1kW
Tank capacity	70L	
Inlet and outlet	Rp1 /2" + Rp1"	
Max. pump pressure	6.15bar	5.9bar
Rated flow	2 L/min+ >50 L/min	
N.W	181Kg	178Kg
G.W	206Kg	203Kg
Dimension	105×71×133 cm (L×W×H)	
Package dimension	112× 82×150cm(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 :

