

Industrial Chiller 工业制冷系统

专注激光冷水机23年

23-Year Dedication to Laser Chiller



S&A
特域机电

2025



专注激光冷水机 **23** 年
23 Years Dedicated to Laser Chiller 2002-2025



特域公司简介

广州特域机电有限公司是一家拥有超过23年经营历史，从2002年成立至今一直专注研发、生产和销售工业制冷系统的现代环保型高新企业。特域总部占地面积达30,000平方米，拥有约500多名员工。冷水机的年出货量突破20万台，产品销往全球100多个国家和地区。

特域冷水机广泛应用于各种工业制造，激光加工和医疗行业，如高功率激光器、水冷高速主轴和医疗设备等专业领域。其超精密的温控系统也为尖端领域提供以客户为导向的冷却解决方案，如皮秒和纳秒激光器、生物科研和物理实验等新型领域。

特域冷水机系列产品多样化，覆盖领域广，以精密高效、智能方便、制冷性能稳定及支持与计算机通信等多项优势，在行业中建立起出色的品牌形象。23年经营沉淀，“S&A”和“特域”品牌已得到激光市场认可与熟知。

About Us

For over 23 years, Guangzhou Teyu Electromechanical Co., Ltd. (also known as S&A) is a modern high-tech enterprise that was founded in 2002 and has been dedicated to designing, R&D and manufacturing environmentally friendly industrial refrigeration system. The headquarter covers an area of 30,000 square meters, and has about 500+ employees. With annual sales volume of cooling system up to 200,000 units, the product has been sold to more than 100 countries and regions.

TEYU cooling system is widely used in a variety of industrial manufacturing, laser processing and medical industries, such as high-power lasers, water-cooled high-speed spindles, medical equipment and other professional fields. TEYU ultra-precise temperature control system also provides customer-oriented cooling solutions for cutting-edge industries, such as picosecond and nanosecond lasers, biological scientific research, physics experiments and other new areas.

TEYU industrial chiller features wide product diversity, multiple applications, high precision & efficiency in addition to intelligent control, ease of use, stable cooling performance and computer communication supporting, making it a well-known brand in the laser industry. With 23-year development, our brands "S&A" and "TEYU" are well recognized by the laser market.



UL 认证证书
UL certificate



SGS 认证证书
SGS certificate



ISO质量管理体系认证证书
ISO certificate



产品专利证书
Product patent



CE 认证
CE approved



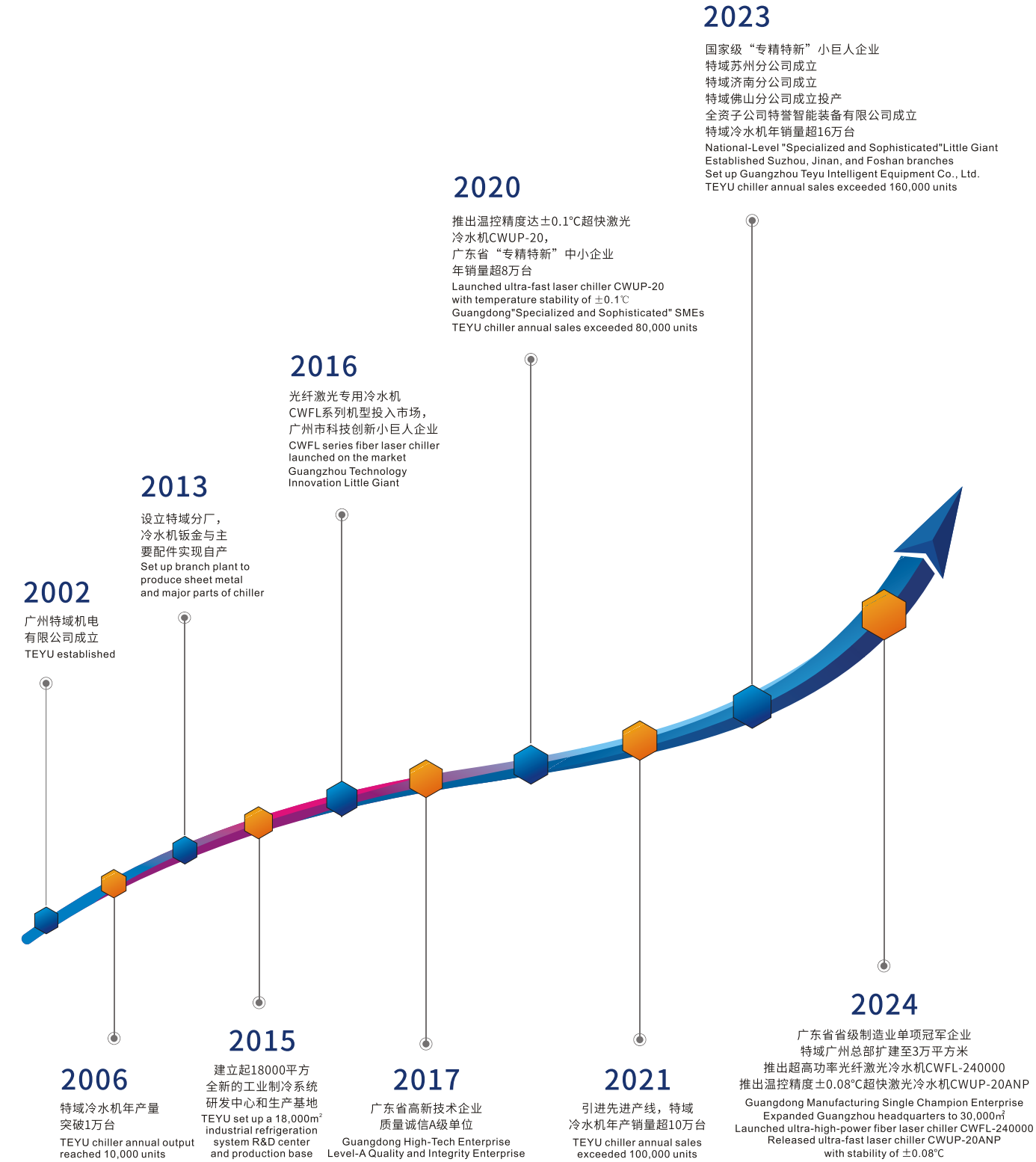
RoHS 认证
RoHS compliant



REACH 认证
REACH compliant



公司成长历程
TEYU Company History Timeline



公司全球销售网络
TEYU Global Sales Network



海外服务点：波兰、德国、土耳其、墨西哥、俄罗斯、新加坡、韩国、印度、新西兰
Overseas service points: Poland, Germany, Turkey, Mexico, Russia, Singapore, Korea, India, New Zealand

严谨的质量管理体系
TEYU Quality Control System



采购

严密把控和管理供应链
确保每一个零部件符合使用标准
Purchasing
Strictly control and manage supply chain
Ensure that each component is compliant with using standard



生产前控制

核心部件全检
对核心零部件进行老化测试
Pre-production Control
Full inspection on key components
Aging test on key components



生产装配过程

工艺标准化执行
严格按照机器生产工序流程的规定和注意事项进行机器装配
Production Assembly Process
Standardized technique implementation
Assemble the chillers in strict accordance with specific regulated manufacturing procedures



出厂前质检

全方位性能深入检测
每一台成品机都必须经过全面的性能检测
QC Before Delivery
Overall performance testing
Aging test and complete performance test must be performed on each finished chiller



交付

准时交货
缩短客户供应链整体响应周期
Delivery
Deliver on time
Shorten the overall response cycle of supply chain



客户服务

质保2年
终身维护服务，400服务热线全天候接听和快速响应
Customer Service
2-year warranty
Lifetime maintenance and repair, 24/7 hotline service with quick response



系统化仓库管理
Systematic warehouse management



创新型研发团队，务实、进取，极力追求技术突破，实现产品性能和价值不断提升
Innovative, pragmatic and enterprising R&D team strives to achieve technical breakthrough to realize higher product performance and value



先进数字化检测系统，由人工检测提升到电脑智能检测，实现标准化检测流程
Advanced digital testing system. Manual testing upgrades to computer intelligent testing to realize standardized testing process

严密把控和管理供应链，定期老化测试核心零部件，确保每个零部件符合质量标准
Strictly control and manage supply chain. Perform regular aging test on core components. Ensure that each component is compliant with quality standard



引进先进产线，每个工位配置电脑管理系统，实时监控数据驱动精细化管理，增效提质
Introduce advanced production line. Each station is equipped with computer management system. Real-time monitoring data drives refined management, improving efficiency and quality



批量模块化生产，一步一序严格以工艺标准执行，实现高质高效生产
Strictly implement modular mass production with process standardization. Achieve high quality and high efficiency production



多个生产流程实现机器人自动化操作，保障安全生产，效能不断提升
Multiple production processes are performed by automatic robot. Ensure secure production and improve efficiency

钣金生产引进先进激光生产设备和UV打印设备，让生产实现跨越式转变
Introduce laser equipment and UV printing machine in sheet metal production. Production has achieved dramatic and positive change





北美权威UL认证工业和激光应用冷水机

UL Listed Chillers for North American Industrial and Laser Applications

安全品质双重保障

Dual Assurance of Safety & Quality



SGS US国际认证光纤激光冷水机

SGS US International Approval Fiber Laser Chillers

北美UL标准 · 卓越制冷 · 信赖之选

North American UL Standards · Superior Performance · Trusted Choice



CW-5200TI

CW-6200BN

CWFL-15000KN



CWFL-3000HNP

CWFL-6000KNP

CWFL-20000KT

CWFL-30000KT

型 号	MODEL	CW-5200TI	CW-6200BN
工作电压	Voltage	AC 1P 220~240V	AC 1P 220~240V
工作频率	Frequency	50/60Hz	60Hz
工作电流	Current	0.8~4.5A	2.6~14A
整机额定功率	Max. power consumption	0.84kW	2.31kW
压缩机功率	Compressor power	0.5/0.57kW	1.7kW
		0.67/0.76HP	2.31HP
		6039/7096Btu/h	16377Btu/h
名义制冷量	Nominal cooling capacity	1.77/2.08kW	4.8kW
		1521/1788Kcal/h	4127Kcal/h
水泵功率	Pump power	0.11kW	0.37kW
水泵最大扬程	Max. pump pressure	25M	28M
水泵最大流量	Max. pump flow	19L/min	70L/min
制冷剂	Refrigerant	R-134a	R-410a
温控精度	Precision	±0.3°C	±0.5°C
节流器	Reducer	毛细管Capillary	毛细管Capillary
水箱容量	Tank capacity	6L	14L
出入水口	Inlet and outlet	直径10mm快速接头 10mm Fast connector	外径20mm宝塔接头 OD 20mm Barbed connector
净重	N.W.	27Kg	82Kg
毛重	G.W.	30Kg	92Kg
机器尺寸	Dimension	58 X 29 X 47cm (L X W X H)	67 X 47 X 89cm (L X W X H)
包装尺寸	Package dimension	65 X 36 X 51cm (L X W X H)	85 X 62 X 104cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

型 号	MODEL	CWFL-15000KN
工作电压	Voltage	AC 3P 460V
工作频率	Frequency	60Hz
工作电流	Current	10.6~42.6A
整机额定功率	Max. power consumption	23.8kW
电辅助功率	Heater power	1000W+4800W
温控精度	Precision	±1°C
节流器	Reducer	热力膨胀阀 Thermostatic expansion valve
水泵功率	Pump power	5.5kW
水箱容量	Tank capacity	210L
出入水口	Inlet and outlet	Rp1/2"+ Rp1-1/2"
水泵最大扬程	Max. pump pressure	58M
额定流量	Rated flow	5L/min+>150L/min
净重	N.W.	538Kg
毛重	G.W.	613Kg
机器尺寸	Dimension	190 X 108 X 140cm (L X W X H)
包装尺寸	Package dimension	203 X 123 X 162cm (L X W X H)

型 号	MODEL	CWFL-3000HNP	CWFL-6000KNP	CWFL-20000KT	CWFL-30000KT
工作电压	Voltage	AC 3P 220V	AC 3P 460V	AC 3P 460~480V	AC 3P 460~480V
工作频率	Frequency	60Hz	60Hz	60Hz	60Hz
工作电流	Current	3.6~25.7A	1.8~19.4A	5~37.6A	11.9~58.1A
整机额定功率	Max. power consumption	7.22kW	11.08kW	24.1kW	36.6kW
电辅助功率	Heater power	800W+1800W	600W+1800W	5400W+1000W	5400W+1800W
温控精度	Precision	±0.5°C	±1°C	±1°C	±1°C
节流器	Reducer	毛细管Capillary	毛细管Capillary	热力膨胀阀 Thermostatic expansion valve	热力膨胀阀 Thermostatic expansion valve
水泵功率	Pump power	1kW	1kW	3kW	7.5kW
水箱容量	Tank capacity	40L	70L	210L	250L
出入水口	Inlet and outlet	Rp1/2"+ Rp1"	Rp1/2"+ Rp1"	Rp1/2"+ Rp1-1/2"	Rp1/2"+ Rp2"
水泵最大扬程	Max. pump pressure	59M	59M	70M	80M
额定流量	Rated flow	2L/min+> 30L/min	2L/min+> 50L/min	5L/min+> 210L/min	5L/min+> 350L/min
净重	N.W.	131Kg	178Kg	498Kg	817Kg
毛重	G.W.	150Kg	203Kg	573Kg	1055Kg
机器尺寸	Dimension	87 X 65 X 117cm (L X W X H)	105 X 71 X 133cm (L X W X H)	191 X 107 X 140cm (L X W X H)	270 X113 X166cm (L X W X H)
包装尺寸	Package dimension	95 X 77 X 135cm (L X W X H)	112 X 82 X 150cm (L X W X H)	203 X 123 X 162cm (L X W X H)	285 X 137 X 194cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.



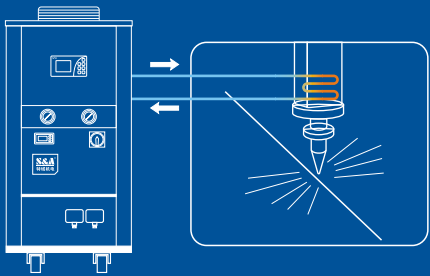
光纤激光冷水机

CWFL 系列

Fiber Laser Chiller Series

光纤激光冷水机选型参照表
Fiber Laser Chiller Selection Guide

产品系列 MODEL	温控精度 Temperature Precision	额定流量 Rate Flow	水泵最大扬程 Max. Pump Pressure	冷媒 Refrigerant	冷却光纤激光器功率 Applicable fiber laser power
CWFL-1000	±0.5℃	1.5L/min + > 10L/min	30M	R-410a	1000W
CWFL-1500	±0.5℃	1.5L/min + > 12L/min	30M	R-410a	1500W
CWFL-2000	±0.5℃	1.5L/min + > 20L/min	40M	R-32/R-410a	2000W
CWFL-3000	±0.5℃	1.5L/min + > 25L/min	43M	R-32	3000W
CWFL-4000	±1℃	1.5L/min + > 30L/min	50~59M	R-410a	4000W
CWFL-6000	±1℃	1.5L/min + > 50L/min	59~61.5M	R-32/R-410a	6000W
CWFL-8000	±1℃	2.5L/min + > 65L/min	59~61.5M	R-410a	8000W
CWFL-12000	±1℃	2.5L/min + > 100L/min	75~79M	R-32/R-410a	12000W
CWFL-20000	±1℃	5L/min + > 150L/min	58~85M	R-410a	20000W
CWFL-30000	±1℃	10L/min + > 600L/min	81~85M	R-32/R-410a	30000W
CWFL-40000	±1℃	10L/min + > 800L/min	81~85M	R-32/R-410a	40000W
CWFL-60000	±1℃	10L/min + > 1200L/min	58~69M	R-410a	60000W
CWFL-80000	±1℃	H: 10L/min L: > 1600L/min	H: 54M L: 69M	R-410a	80000W
CWFL-120000	±1℃	10L/min + > 1200L/min	69M	R-410a	120000W
CWFL-160000	±1℃	H: 10L/min L: > 1600L/min	H: 54M L: 69M	R-410a	160000W
RMFL-1500 机柜式 Rack mount	±0.5℃	2L/min + > 12L/min	30M	R-32/R-410a	1000W-1500W
RMFL-2000 机柜式 Rack mount	±0.5℃	2L/min + > 15L/min	40M	R-32/R-410a	2000W
RMFL-3000 机柜式 Rack mount	±0.5℃	2L/min + > 25L/min	43M	R-410a	3000W
CWFL-1500ANW	±1℃	1.5L/min + > 15L/min	30M	R-410a	1000W-1500W
CWFL-2000ANW	±1℃	1.5L/min + > 15L/min	40M	R-32	2000W
CWFL-3000ENW	±1℃	2L/min + > 20L/min	43M	R-410a	3000W



光纤激光冷水机系列应用于光纤激光器冷却

通过对激光器进行冷却，保持激光器出光功率稳定和保证光束质量，提高激光器的使用寿命和切割精度

For Fiber Laser Cooling

By cooling the laser device, our industrial chiller can keep laser output power stable and ensure light beam quality to improve the working life and cutting accuracy of the laser device.



光纤激光冷水机
Fiber Laser Chiller

CWFL- 8000
CWFL- 12000



光纤激光冷水机
Fiber Laser Chiller

CWFL-20000
CWFL-30000



型 号	MODEL	CWFL-8000		CWFL-12000	
		CWFL-8000ENS04	CWFL-8000FNS04	CWFL-12000ENS04	CWFL-12000FNS04
工作电压	Voltage	AC 3P 380V		AC 3P 380V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz
工作电流	Current	2.1~22.4A	2.1~19.6A	4.3~26.8A	7.2~28.3A
整机额定功率	Max. power consumption	10.18kW	9.37kW	13.09kW	13.45kW
电辅助功率	Heater power	600W+1800W		1600W+1800W	
温控精度	Precision	±1℃		±1℃	
节流器	Reducer	毛细管Capillary		毛细管Capillary	
水泵功率	Pump power	1.1kW	1kW	2.2kW	3kW
水箱容量	Tank capacity	40L		75L	
出入水口	Inlet and outlet	Rp1/2"+Rp1"		Rp1/2" + Rp1"	
水泵最大扬程	Max. pump pressure	61.5M	59M	75M	79M
额定流量	Rated flow	2.5L/min +>65L/min		2.5L/min +>100L/min	
净重	N.W.	141Kg		205Kg	
毛重	G.W.	163Kg		228Kg	
机器尺寸	Dimension	87 x 66 x 119cm (L x W x H)		116 X 71 X 151cm (L X W X H)	
包装尺寸	Package dimension	95 x 77 x 135cm (L x W x H)		123 X 82 X 166cm (L X W X H)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

型 号	MODEL	CWFL-20000		CWFL-30000	
		CWFL-20000ETS04	CWFL-20000FTS04	CWFL-30000ET	CWFL-30000FT
工作电压	Voltage	AC 3P 380V		AC 3P 380V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz
工作电流	Current	5.3~47.2A	6~43.7A	10.6~61.2A	15.8~64.3A
整机额定功率	Max. power consumption	28.86kW	24.4kW	31.72kW	32.55kW
电辅助功率	Heater power	1000W+7500W		1800W+5400W	
温控精度	Precision	±1℃		±1℃	
节流器	Reducer	毛细管Capillary		毛细管Capillary	
水泵功率	Pump power	3.5kW	3kW	3.5kW+3.5kW	3kW+3kW
水箱容量	Tank capacity	170L		250L	
出入水口	Inlet and outlet	Rp1/2"+ Rp1-1/2"		Rp1/2" + Rp1-1/4" *2	
水泵最大扬程	Max. pump pressure	85M	58M	85M	81M
额定流量	Rated flow	5L/min+>150L/min		10L/min+>600L/min	
净重	N.W.	315Kg	311Kg	540Kg	
毛重	G.W.	357Kg	353Kg	710Kg	
机器尺寸	Dimension	158 X 80 X132cm (L X W X H)		207 X 96 X 146cm (L X W X H)	
包装尺寸	Package dimension	170 X 93 X 152cm (L X W X H)		222 X 114 X 169cm (L X W X H)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

光纤激光冷水机

Fiber Laser Chiller

CWFL-40000
CWFL-60000
CWFL-80000



光纤激光冷水机

Fiber Laser Chiller

CWFL-120000



型 号	MODEL	CWFL-40000		CWFL-60000		CWFL-80000
		CWFL-40000ET	CWFL-40000FT	CWFL-60000ET	CWFL-60000FT	CWFL-80000ET
工作电压	Voltage	AC 3P 380V		AC 3P 380V		AC 3P 380V
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz	50Hz
工作电流	Current	10.6~83.8A	15.8~86.2A	34.3~132.5A	22.6~110.6A	30.2~159.5A
整机额定功率	Max. power consumption	32.16kW	33.6kW	66.88kW	63.32kW	82.19kW
电辅助功率	Heater power	1800W+12000W		1800W+10800W		12000W+5400W
温控精度	Precision	±1°C		±1°C		±1°C
节流器	Reducer	毛细管Capillary		毛细管Capillary		毛细管Capillary
水泵功率	Pump power	3.5kW+3.5kW	3kW+3kW	5.5kW+5.5kW	5.5kW+5.5kW	
水箱容量	Tank capacity	340L		600L		600L
出入水口	Inlet and outlet	Rp1/2" + Rp1-1/2"*2		Rp1/2" + Rp2-1/2"*2		Rp1/2"+Rp2" *2
水泵最大扬程	Max. pump pressure	85M	81M	69M	58M	H: 54M L: 69M
额定流量	Rated flow	10L/min+>800L/min		10L/min+>1200L/min		H: 10L/min L: >1600L/min
净重	N.W.	712Kg		1292Kg		1492Kg
毛重	G.W.	918Kg		1635Kg		1859Kg
机器尺寸	Dimension	279 X 96 X 150cm (L X W X H)		340 X 139 X 190cm (L X W X H)		340 X 139 X 220cm (L X W X H)
包装尺寸	Package dimension	287 X 120 X 175cm (L X W X H)		355 X 163 X 214cm (L X W X H)		355 X 163 X 244cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

型 号	MODEL	CWFL-120000	
		CWFL-120000ET 主机(Main)	CWFL-120000ET 副机 (Auxiliary)
工作电压	Voltage	AC 3P 380V	AC 3P 380V
工作频率	Frequency	50Hz	50Hz
工作电流	Current	34.3~132.5A	34.3~132.5A
整机额定功率	Max. power consumption	66.88kW	66.88kW
电辅助功率	Heater power	10800W+1800W	10800W+1800W
温控精度	Precision	±1°C	±1°C
节流器	Reducer	毛细管Capillary	毛细管Capillary
水泵功率	Pump power	5.5kW+5.5kW	5.5kW+5.5kW
水箱容量	Tank capacity	600L	600L
出入水口	Inlet and outlet	Rp1/2"+Rp2" *2	Rp1/2"+Rp2" *2
水泵最大扬程	Max. pump pressure	69M	69M
额定流量	Rated flow	10L/min+>1200L/min	10L/min+>1200L/min
净重	N.W.	1292Kg	1292Kg
毛重	G.W.	1635Kg	1635Kg
机器尺寸	Dimension	340 X 139 X 190cm (L X W X H)	340 X 139 X 190cm (L X W X H)
包装尺寸	Package dimension	355 X 163 X 214cm (L X W X H)	355 X 163 X 214cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

光纤激光冷水机
Fiber Laser Chiller
CWFL-160000



Energy Saving
低耗节能



Flow Alarm
流量报警



Overcurrent
Protection For
Compressor
压缩机过流保护



Dual Temp Control
双温控系列



Over Temp Alarm
超温报警



Double-effect Heating
双效升温



型 号	MODEL	CWFL-160000	
		CWFL-160000ET 主机(Main)	CWFL-160000ET 副机 (Auxiliary)
工作电压	Voltage	AC 3P 380V	AC 3P 380V
工作频率	Frequency	50Hz	50Hz
工作电流	Current	30.2~159.5A	30.2~159.5A
整机额定功率	Max. power consumption	82.19kW	82.19kW
电辅助功率	Heater power	12000W+5400W	12000W+5400W
温控精度	Precision	±1℃	±1℃
节流器	Reducer	毛细管Capillary	毛细管Capillary
水泵功率	Pump power	5.5kW+5.5kW+0.75kW	5.5kW+5.5kW+0.75kW
水箱容量	Tank capacity	600L	600L
出入水口	Inlet and outlet	Rp 1/2"+Rp 2"*2	Rp 1/2"+Rp 2"*2
水泵最大扬程	Max. pump pressure	H: 54M L: 69M	H: 54M L: 69M
额定流量	Rated flow	H: 10L/min L: >1600L/min	H: 10L/min L: >1600L/min
净重	N.W.	1492Kg	1492Kg
毛重	G.W.	1859Kg	1859Kg
机器尺寸	Dimension	340 X 139 X 220cm (L X W X H)	340 X 139 X 220cm (L X W X H)
包装尺寸	Package dimension	355 X 163 X 244cm (L X W X H)	355 X 163 X 244cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

光纤激光 冷水机
Fiber Laser Chiller

RMFL-1500
RMFL-2000
RMFL-3000



机柜式设计
高效节约空间
Rack Mount Design
Space Saving



注：此图为嵌入机柜展示效果，本产品不含机柜，不限定机柜款式
Note: This picture is for reference only. The product doesn't include the rack and there is no limit on the rack style.

光纤激光 冷水机
Fiber Laser Chiller

CWFL-1500ANW
CWFL-2000ANW
CWFL-3000ENW



激光焊接一体机

可用于多种场景的激光焊接一体机
内置特域激光冷水机，安装手持激光器后组成轻型可移动手持激光焊接一体机
主要特点：轻型、可移动、节省空间，方便携带到各个应用场景的加工现场
解决痛点：用户无需重新设计机柜安装激光器和冷水机

All-in-one Handheld Laser Welding Machine (Fiber laser is not included)
Applicable to various welding scenarios

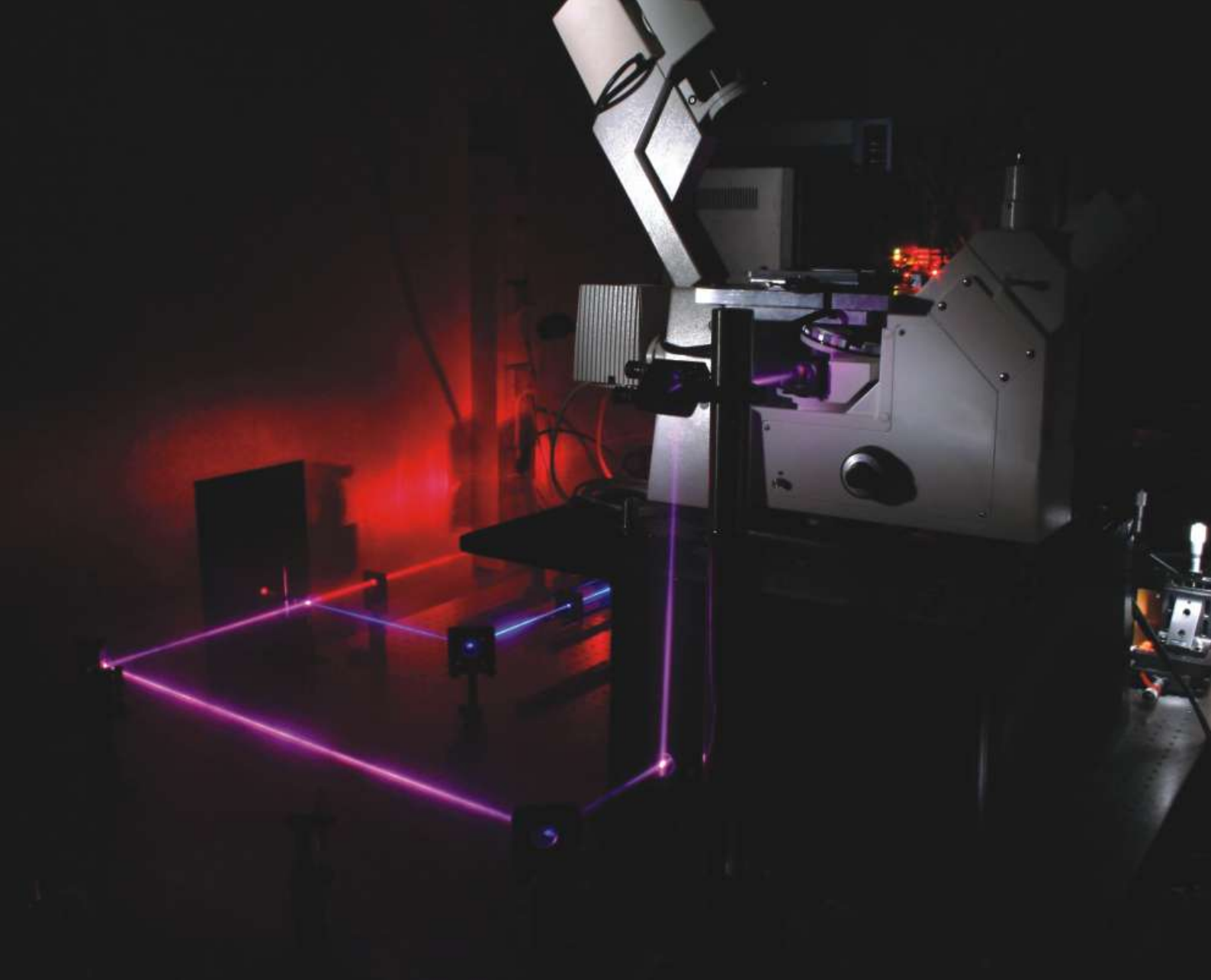
With built-in S&A laser chiller, after installing a fiber laser for welding, it constitutes a portable and mobile handheld laser welding machine.
Main features: Lightweight, movable, space-saving, easy to carry to the processing site of various application scenarios
Eliminated pain point: Users do not need to design a rack to fit in the laser and the chiller.

型 号	MODEL	RMFL-1500		RMFL-2000		RMFL-3000	
		RMFL-1500ANT03	RMFL-1500BNT03	RMFL-2000ANT03	RMFL-2000BNT03	RMFL-3000ANT	RMFL-3000BNT
工作电压	Voltage	AC 1P 220~240V	AC 1P 220~240V	AC 1P 220~240V	AC 1P 220~240V	AC 1P 220~240V	AC 1P 220~240V
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
工作电流	Current	1.2~11.6A	1.2~11.7A	1.5~12.1A	1.5~14.7A	2.3~16.3A	2.3~18.9A
整机额定功率	Max. power consumption	2.53kW	2.45kW	2.81kW	3.27kW	3.54kW	4.23kW
压缩机功率	Compressor power	1.18kW	1.08kW	1.36kW	1.77kW	1.7kW	2.31kW
		1.56HP	1.44HP	1.82HP	2.37HP	2.27HP	3.1HP
制冷剂	Refrigerant	R-32	R-410a	R-32	R-410a	R-32	R-410a
温控精度	Precision	±0.5°C		±0.5°C		±0.5°C	
节流器	Reducer	毛细管Capillary		毛细管Capillary		毛细管Capillary	
水泵功率	Pump power	0.26kW		0.32kW		0.48kW	
水箱容量	Tank capacity	16L		16L		16L	
出入水口	Inlet and outlet	快速接头 Φ6+Φ12 Φ6+Φ12 Fast connector		快速接头 Φ6+Φ12 Φ6+Φ12 Fast connector		Rp1/2" + Rp1/2"	
水泵最大扬程	Max. pump pressure	30M		40M		43M	
额定流量	Rated flow	2L/min+>12L/min		2L/min+>15L/min		2L/min+>25L/min	
净重	N.W.	43Kg		51Kg		58Kg	
毛重	G.W.	55Kg		61Kg		70Kg	
机器尺寸	Dimension	75 X 48 X 43cm (L X W X H)		77 X 48 X 43cm (L X W X H)		88 X 48 X 43cm (L X W X H)	
包装尺寸	Package dimension	88 X 58 X 61cm (L X W X H)		88 X 58 X 61cm (L X W X H)		99 X 58 X 61cm (L X W X H)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

型 号	MODEL	CWFL-1500ANW		CWFL-2000ANW		CWFL-3000ENW	
		CWFL-1500ANW16	CWFL-1500BNW16	CWFL-2000ANW16	CWFL-2000BNW16	CWFL-3000ENW12	CWFL-3000FNW12
工作电压	Voltage	AC 1P 220~240V		AC 1P 220~240V		AC 3P 380V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
工作电流	Current	1.2~10.1A	1.2~9.2A	1.5~10.4A	1.5~9.6A	2.3~18.4A	2.3~18.9A
整机额定功率	Max. power consumption	2.13kW	2.04kW	2.19kW	2.11kW	3.63kW	4.17kW
压缩机功率	Compressor power	1.28kW	1.17kW	1.27kW	1.18kW	1.75kW	2.22kW
		1.72HP	1.56HP	1.7HP	1.58HP	2.34HP	2.97HP
制冷剂	Refrigerant	R-410a		R-32		R-410a	
温控精度	Precision	±1°C		±1°C		±1°C	
节流器	Reducer	毛细管Capillary		毛细管Capillary		毛细管Capillary	
水泵功率	Pump power	0.26kW		0.32kW		0.48kW	
水箱容量	Tank capacity	10L		10L		16L	
出入水口	Inlet and outlet	快速接头 Φ6+Φ12 Φ6+Φ12 Fast connector		快速接头 Φ6+Φ12 Φ6+Φ12 Fast connector		Φ20宝塔接头+Φ6快速接头 Φ20 Barbed connector+Φ6 Fast connector	
水泵最大扬程	Max. pump pressure	30M		40M		43M	
额定流量	Rated flow	1.5L/min+>15L/min		1.5L/min+>15L/min		2L/min+>20L/min	
净重	N.W.	50Kg		49Kg		94Kg	
毛重	G.W.	61Kg		62Kg		114Kg	
机器尺寸	Dimension	90 X 40 X 72cm (L X W X H)		90 X 40 X 72cm (L X W X H)		112 X 53 X 96cm (L X W X H)	
包装尺寸	Package dimension	99 X 45 X 87cm (L X W X H)		99 X 45 X 87cm (L X W X H)		120 X 60 X 109cm (L X W X H)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

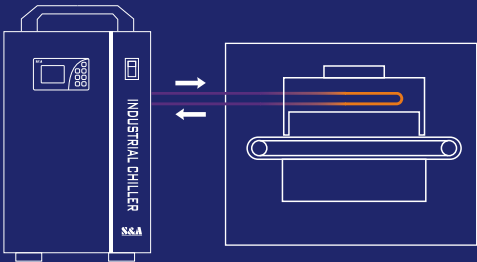


超快激光冷水机
紫外激光冷水机

Ultrafast Laser Chiller Series
UV Laser Chiller Series

超快和紫外系列选型参照表
Ultrafast & UV Laser Series Selection Guide

产品系列 MODEL		温控精度 Temperature Precision	水泵最大流量 Max. Pump Flow	水泵最大扬程 Max. Pump Pressure	冷媒 Refrigerant	冷却超快激光器、紫外激光器功率 Applicable Ultrafast & UV Laser Power
CWUP-10	外置式 Stand-alone	±0.1℃	15L/min	25M	R-134a	10W-15W
CWUP-20		±0.1℃	15L/min	25M	R-410a R-407c	20W
CWUP-20ANP		±0.08℃	17.5L/min	40M	R-410a	20W
CWUP-30		±0.1℃	75L/min	27M	R-410a	30W
CWUP-40		±0.1℃	75L/min	27M	R-410a	40W
CWUP-60		±0.1℃	75L/min	44~53M	R-410a	60W
RMUP-300	机柜式 Rack mount	±0.1℃	13L/min	12M	R-134a	3W-5W
RMUP-500		±0.1℃	15L/min	25M	R-134a	10W-15W
CWUL-05	外置式 Stand-alone	±0.3℃	13L/min	12M	R-134a	3W-5W
CWUL-10		±0.3℃	13~15L/min	12~25M	R-134a	10W-15W



该系列应用于超快激光器、紫外激光器冷却

采用PID控制技术，可提供高达±0.1℃的卓越温度精度，出色地保持激光稳定性和耐用性

For Ultrafast & UV Laser Cooling

With PID control technology, it maintains the laser stability and durability excellently by providing superior temperature accuracy up to ±0.1℃

超快激光冷水机

Ultrafast Laser Chiller

CWUP-10 CWUP-20

CWUP-30 CWUP-40

CWUP-60

CWUP-20ANP

低耗节能

Energy Saving

压缩机过流保护

Overcurrent Protection For Compressor

流量报警

Flow Alarm

高精度温控

Ultra-precise Temp Control

温控精度

±0.08℃

Temperature Stability

超快激光冷水机

Ultrafast Laser Chiller

RMUP-300

RMUP-500

机柜式设计

高效节约空间

Rack Mount Design

Space Saving

注：此图为嵌入机柜展示效果，本产品不含机柜，不限定机柜款式
Note: This picture is for reference only. The product doesn't include the rack and there is no limit on the rack style.

型 号	MODEL	CWUP-10		CWUP-20		CWUP-20ANP	CWUP-30		CWUP-40		CWUP-60	
		CWUP-10AI	CWUP-10BI	CWUP-20AI	CWUP-20BI	CWUP-20ANP	CWUP-30AN	CWUP-30BN	CWUP-40AN	CWUP-40BN	CWUP-60AN	CWUP-60BN
工作电压	Voltage	AC 1P 220~240V		AC 1P 220~240V		AC 1P 220~240V	AC 1P 220~240V		AC 1P 220~240V		AC 1P 220~240V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz	50Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
工作电流	Current	0.6~5.3A		0.6~7.7A		0.9~7.6A	2.3~9A	2.1~8.9A	2.3~11.3A	2.1~12A	3.4~21.4A	3.9~21.1A
整机额定功率	Max. power consumption	1.04kW	1.04kW	1.26kW	1.37kW	1.24kW	1.9kW	1.91kW	2.14kW	2.36kW	3.83kW	4.03kW
压缩机功率	Compressor power	0.39kW	0.39kW	0.59kW	0.7kW	0.585kW	0.87kW	0.88kW	0.88kW	1.08kW	1.75kW	1.7kW
		0.52HP	0.53HP	0.8HP	0.95HP	0.78HP	1.17HP	1.18HP	1.18HP	1.44HP	2.34HP	2.27HP
名义制冷量	Nominal cooling capacity	2559Btu/h		4879Btu/h		5783Btu/h	8188Btu/h		10713Btu/h		17401Btu/h	
		0.75kW		1.43kW		1.59kW	2.4kW		3.14kW		5.1kW	
		644Kcal/h		1229Kcal/h		1457Kcal/h	2063Kcal/h		2699Kcal/h		4384Kcal/h	
制冷剂	Refrigerant	R-134a		R-410a R-407c		R-410a	R-410a		R-410a		R-410a	
温控精度	Precision	±0.1℃		±0.1℃		±0.08℃	±0.1℃		±0.1℃		±0.1℃	
节流器	Reducer	毛细管Capillary		毛细管Capillary		毛细管Capillary	毛细管Capillary		毛细管Capillary		毛细管Capillary	
水泵功率	Pump power	0.09kW		0.09kW		0.135kW	0.37kW		0.37kW		0.55kW	0.75kW
水箱容量	Tank capacity	6L		6L		6L+1L	10L		14L		14L	
出入口	Inlet and outlet	Rp1/2"		Rp1/2"		Rp1/2"	Rp1/2"		Rp1/2"		Rp1/2"	
水泵最大扬程	Max. pump pressure	25M		25M		40M	27M		27M		44M	53M
水泵最大流量	Max. pump flow	15L/min		15L/min		17.5L/min	75L/min		75L/min		75L/min	
净重	N.W.	24Kg		25Kg		30kg	52Kg	55Kg	58Kg		67Kg	
毛重	G.W.	27Kg		28Kg		32kg	58Kg	61Kg	70Kg		79Kg	
机器尺寸	Dimension	58X29X52cm(LXWXH)		58X29X52cm(LXWXH)		58X29X59cm(LXWXH)	59X38X74cm(LXWXH)		67X47X89cm(LXWXH)		67X47X89cm(LXWXH)	
包装尺寸	Package dimension	65X36X56cm(LXWXH)		65X36X56cm(LXWXH)		65X36X64cm(LXWXH)	66X48X92cm(LXWXH)		73X57X105cm(LXWXH)		73X57X105cm(LXWXH)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

24

25

紫外激光冷水机
UV Laser Chiller

CWUL-05
CWUL-10



低耗节能
Energy Saving



压缩机过流保护
Overcurrent Protection
For Compressor



流量报警
Flow Alarm



高精度温控
Ultra-precise
Temp Control



工业冷水机(标准机)

CW 系列

Industrial Chiller (Standard Models)



标准机选型参照表
Standard Series Selection Guide

产品系列 MODEL	温控精度 Temperature Precision	水泵最大流量 Max. Pump Flow	水泵最大扬程 Max. Pump Pressure	冷媒 Refrigerant	名义制冷量 Nominal Cooling Capacity
CW-3000		2~10L/min	10~70M		50W/°C
CW-5000	±0.3°C	10~15L/min	10~25M	R-134a	0.75kW
CW-5200	±0.3°C	13~15L/min	12~25M	R-134a/ R-410a	1.43kW
CW-5300	±0.5°C	13~75L/min	12~40M	R-410a	2.4kW
CW-6000	±0.5°C	13~75L/min	12~40M	R-410a	3.14kW
CW-6100	±0.5°C	15~75L/min	25~27M	R-410a	4kW
CW-6200	±0.5°C	15~75L/min	25~27M	R-410a	5.1kW
CW-6260	±0.5°C	75L/min	44~53M	R-410a	9kW
CW-6500	±1°C	117~130L/min	59~61.5M	R-410a	15kW
CW-7500	±1°C	117~130L/min	59~61.5M	R-410a	18kW
CW-7800	±1°C	117~130L/min	59~61.5M	R-410a	26kW
CW-7900	±1°C	117~130L/min	59~61.5M	R-410a	33kW
CW-8000	±1°C	200L/min	75~79M	R-410a	42kW

型 号	MODEL	CWUL-05			CWUL-10					
		CWUL-05AH	CWUL-05BH	CWUL-05DH	CWUL-10AH	CWUL-10BH	CWUL-10DH	CWUL-10AI	CWUL-10BI	CWUL-10DI
工作电压	Voltage	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V
工作频率	Frequency	50Hz		60Hz	50Hz		60Hz	50Hz		60Hz
工作电流	Current	0.5~4.2A	0.5~3.9A	0.5~7.4A	0.5~5.2A	0.5~5.2A	0.5~9.9A	0.4~5.1A	0.4~5A	0.4~9.8A
整机额定功率	Max. power consumption	0.76kW	0.77kW	0.8kW	1kW	1kW	1.01kW	1.04kW	1kW	1.05kW
压缩机功率	Compressor power	0.18kW	0.19kW	0.21kW	0.39kW	0.39kW	0.38kW	0.39kW	0.35kW	0.38kW
		0.24HP	0.25HP	0.28HP	0.52HP	0.52HP	0.51HP	0.52HP	0.47HP	0.51HP
名义制冷量	Nominal cooling capacity	1296Btu/h			2559Btu/h					
		0.38kW			0.75kW					
		326Kcal/h			644Kcal/h					
制冷剂	Refrigerant	R-134a			R-134a					
温控精度	Precision	±0.3℃			±0.3℃					
节流器	Reducer	毛细管Capillary			毛细管Capillary					
水泵功率	Pump power	0.05kW			0.05kW		0.09kW			
水箱容量	Tank capacity	6L			6L					
出入口	Inlet and outlet	Rp1/2"			Rp1/2"					
水泵最大扬程	Max. pump pressure	12M			12M		25M			
水泵最大流量	Max. pump flow	13L/min			13L/min		15L/min			
净重	N.W.	19Kg	19Kg	22Kg	24Kg					
毛重	G.W.	22Kg	21Kg	25Kg	27Kg					
机器尺寸	Dimension	58 X 29 X 52cm (L X W X H)			58 X 29 X 47cm (L X W X H)					
包装尺寸	Package dimension	65 X 36 X 56cm (L X W X H)			65 X 36 X 51cm (L X W X H)					

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

工业冷水机
(标准机型)
Industrial Chiller
Standard Models

CW-5000
CW-5200



低耗节能
Energy Saving



压缩机过流保护
Overcurrent Protection
For Compressor



流量报警
Flow Alarm



超温报警
Over Temp Alarm

性能曲线
Performance Graphs

室温20℃

Ambient Temperature 20℃

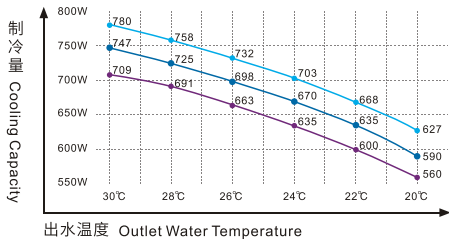
室温30℃

Ambient Temperature 30℃

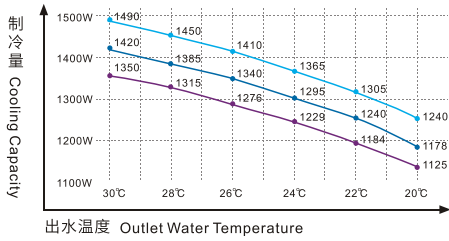
室温40℃

Ambient Temperature 40℃

CW-5000



CW-5200



CW-5000

型 号	MODEL	CW-5000TG	CW-5000DG	CW-5000TI	CW-5000DI
工作电压	Voltage	AC 1P 220~240V	AC 1P 110V	AC 1P 220~240V	AC 1P 110V
工作频率	Frequency	50/60Hz	60Hz	50/60Hz	60Hz
工作电流	Current	0.4~2.8A	0.4~5.2 A	0.4~3.7A	0.4-6.3A
整机额定功率	Max. power consumption	0.4/0.46kW	0.47kW	0.48/0.5kW	0.53kW
压缩机功率	Compressor power	0.31/0.37kW	0.36kW	0.31/0.38kW	0.36kW
		0.41/0.49HP	0.48HP	0.41/0.51HP	0.48HP
名义制冷量	Nominal cooling capacity	2559Btu/h			
		0.75kW			
		644Kcal/h			
水泵功率	Pump power	0.03kW		0.09kW	
水泵最大扬程	Max. pump pressure	10M		25M	
水泵最大流量	Max. pump flow	10L/min		15L/min	
制冷剂	Refrigerant	R-134a			
温控精度	Precision	±0.3℃			
节流器	Reducer	毛细管Capillary			
水箱容量	Tank capacity	6L			
出入水口	Inlet and outlet	外径10mm宝塔接头 OD 10mm Barbed connector		直径10mm快速接头10mm Fast connector	
净重	N.W.	18Kg		19Kg	
毛重	G.W.	20Kg		23Kg	
机器尺寸	Dimension	58 X 29 X 47cm (L X W X H)			
包装尺寸	Package dimension	65 X 36 X 51cm (L X W X H)			

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

CW-5200

型 号	MODEL	CW-5200TH	CW-5200DH	CW-5200TI	CW-5200DI
工作电压	Voltage	AC 1P 220~240V	AC 1P 110V	AC 1P 220~240V	AC 1P 110V
工作频率	Frequency	50/60Hz	60Hz	50/60Hz	60Hz
工作电流	Current	0.5~4.8A	0.5~8.9A	0.4~5.7A	0.6~8.6A
整机额定功率	Max. power consumption	0.69/0.83kW	0.79kW	0.73/0.87kW	0.79kW
压缩机功率	Compressor power	0.56/0.7kW	0.66kW	0.56/0.7kW	0.66kW
		0.75/0.93HP	0.9HP	0.75/0.93HP	0.9HP
名义制冷量	Nominal cooling capacity	4879Btu/h			
		1.43kW			
		1229Kcal/h			
水泵功率	Pump power	0.05kW		0.09kW	
水泵最大扬程	Max. pump pressure	12M		25M	
水泵最大流量	Max. pump flow	13L/min		15L/min	
制冷剂	Refrigerant	R-134a	R-410a	R-134a	R-410a
温控精度	Precision		±0.3℃		
节流器	Reducer	毛细管Capillary			
水箱容量	Tank capacity	6L			
出入水口	Inlet and outlet	外径10mm宝塔接头OD 10mm Barbed connector		直径10mm快速接头10mm Fast connector	
净重	N.W.	22Kg		25Kg	
毛重	G.W.	25Kg		28Kg	
机器尺寸	Dimension	58 X 29 X 47cm (L X W X H)			
包装尺寸	Package dimension	65 X 36 X 51cm (L X W X H)			

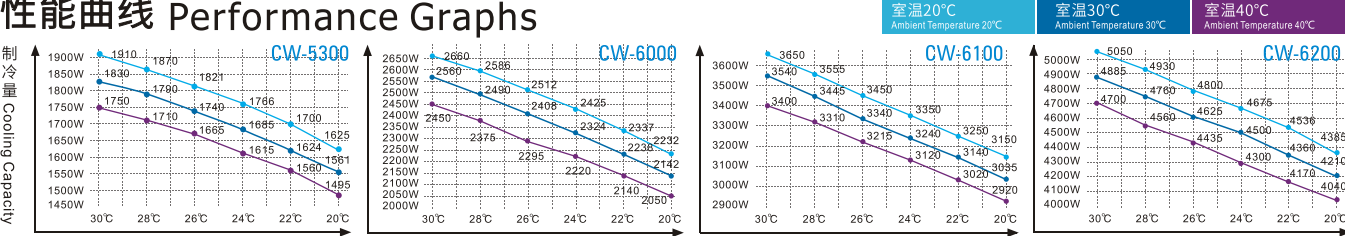
注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 Note: The working current can be different under different working conditions. The above information is for reference only. Please subject to the actual delivered product.



CW-5300		CW-5300AH	CW-5300BH	CW-5300DH	CW-5300AI	CW-5300BI	CW-5300DI	CW-5300AN	CW-5300BN	CW-5300DN
型号	MODEL	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V
工作电压	Voltage	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V
工作频率	Frequency	50Hz		60Hz	50Hz		60Hz	50Hz		60Hz
工作电流	Current	0.5~5.2A	0.5~4.9A	0.5~8.9A	0.4~5.1A	0.4~4.8A	0.4~8.8A	2.3~7A	2.1~6.5A	6~14.4A
整机额定功率	Max. power consumption	1.08kW	1.04kW	0.96kW	1.12kW	1.03kW	1kW	1.4kW	1.36kW	1.51kW
压缩机功率	Compressor power	0.94kW	0.88kW	0.79kW	0.94kW	0.88kW	0.79kW	0.88kW	0.88kW	0.79kW
		1.26HP	1.18HP	1.06HP	1.26HP	1.18HP	1.06HP	1.18HP	1.18HP	1.06HP
名义制冷量	Nominal cooling capacity	8188Btu/h								
		2.4kW								
		2063Kcal/h								
水泵功率	Pump power	0.05kW			0.09kW			0.37kW		0.6kW
水泵最大扬程	Max. pump pressure	12M			25M			27M		40M
水泵最大流量	Max. pump flow	13L/min			15L/min			75L/min		
制冷剂	Refrigerant	R-410a								
温控精度	Precision	±0.5°C								
节流器	Reducer	毛细管Capillary								
水箱容量	Tank capacity	12L								
出入口	Inlet and outlet	Rp1/2"								
净重	N.W.	37Kg			39Kg			44Kg		
毛重	G.W.	46Kg			48Kg			52Kg		
机器尺寸	Dimension	59 X 38 X 74cm (L X W X H)								
包装尺寸	Package dimension	66 X 48 X 92cm (L X W X H)								

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

性能曲线 Performance Graphs



CW-6000		CW-6000AH	CW-6000BH	CW-6000DH	CW-6000AI	CW-6000BI	CW-6000DI	CW-6000AN	CW-6000BN	CW-6000DN
工作电压	Voltage	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V	AC 1P 220~240V		AC 1P 110V
工作频率	Frequency	50Hz	60Hz		50Hz	60Hz		50Hz	60Hz	
工作电流	Current	0.5~5.2A	0.5~4.9A	0.5~8.9A	0.4~5.1A	0.4~4.8A	0.4~8.8A	2.3~7A	2.1~6.6A	6~14.4A
整机额定功率	Max. power consumption	1.08kW	1.04kW	0.96kW	1.12kW	1.08kW	1kW	1.4kW	1.36kW	1.51kW
		0.94kW	0.88kW	0.79kW	0.94kW	0.88kW	0.79kW	0.94kW	0.88kW	0.79kW
压缩机功率	Compressor power	1.26HP	1.17HP	1.06HP	1.26HP	1.17HP	1.06HP	1.26HP	1.17HP	1.06HP
名义制冷量	Nominal cooling capacity	10713Btu/h								
		3.14kW								
		2699Kcal/h								
水泵功率	Pump power	0.05kW			0.09kW			0.37kW		0.6kW
水泵最大扬程	Max. pump pressure	12M			25M			27M		40M
水泵最大流量	Max. pump flow	13L/min			15L/min			75L/min		
制冷剂	Refrigerant	R-410a								
温控精度	Precision	±0.5℃								
节流器	Reducer	毛细管 Capillary								
水箱容量	Tank capacity	12L								
出入口	Inlet and outlet	Rp1/2"								
净重	N.W.	35Kg			36Kg			43Kg		
毛重	G.W.	44Kg			45Kg			52Kg		
机器尺寸	Dimension	59X38X74cm (L X W X H)								
包装尺寸	Package dimension	66X48X92cm (L X W X H)								

CW-6100		CW-6100AI	CW-6100BI	CW-6100AN	CW-6100BN
工作电压	Voltage	AC 1P 220~240V		AC 1P 220~240V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz
工作电流	Current	0.4~6.2A	0.4~7.1A	2.3~8.1A	2.1~8.8A
整机额定功率	Max. power consumption	1.34kW	1.56kW	1.62kW	1.84kW
压缩机功率	Compressor power	1.12kW	1.29kW	1.12kW	1.29kW
		1.5HP	1.73HP	1.5HP	1.73HP
名义制冷量	Nominal cooling capacity	13648Btu/h			
		4kW			
		3439Kcal/h			
水泵功率	Pump power	0.09kW		0.37kW	
水泵最大扬程	Max. pump pressure	25M		27M	
水泵最大流量	Max. pump flow	15L/min		75L/min	
制冷剂	Refrigerant	R-410a			
温控精度	Precision	±0.5℃			
节流器	Reducer	毛细管Capillary			
水箱容量	Tank capacity	22L			
出入口	Inlet and outlet	Rp1/2"			
净重	N.W.	53Kg		55Kg	
毛重	G.W.	64Kg		66Kg	
机器尺寸	Dimension	67 X 47 X 89cm (L X W X H)			
包装尺寸	Package dimension	73 X 57 X 105cm (L X W X H)			

CW-6200		CW-6200AI	CW-6200BI	CW-6200AN	CW-6200BN
工作电压	Voltage	AC 1P 220~240V		AC 1P 220~240V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz
工作电流	Current	0.4~7.6A	0.4~11.2A	2.3~9.5A	2.1~10.1A
整机额定功率	Max. power consumption	1.63kW	1.97kW	1.91kW	1.88kW
压缩机功率	Compressor power	1.41kW	1.7kW	1.41kW	1.62kW
		1.89HP	2.27HP	1.89HP	2.17HP
名义制冷量	Nominal cooling capacity	17401Btu/h			
		5.1kW			
		4384Kcal/h			
水泵功率	Pump power	0.09kW		0.37kW	
水泵最大扬程	Max. pump pressure	25M		27M	
水泵最大流量	Max. pump flow	15L/min		75L/min	
制冷剂	Refrigerant	R-410a			
温控精度	Precision	±0.5℃			
节流器	Reducer	毛细管Capillary			
水箱容量	Tank capacity	22L			
出入口水口	Inlet and outlet	Rp1/2"			
净重	N.W.	58Kg	56Kg	64Kg	59Kg
毛重	G.W.	70Kg	67Kg	75Kg	70Kg
机器尺寸	Dimension	67 X 47 X 89cm (L X W X H)			
包装尺寸	Package dimension	73 X 57 X 105cm (L X W X H)			

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

工业冷水机
(标准机型)
Industrial Chiller
Standard Models

CW-6260
CW-6500
CW-7500



低耗节能
Energy Saving



压缩机过流保护
Overcurrent Protection
For Compressor



流量报警
Flow Alarm



超温报警
Over Temp Alarm



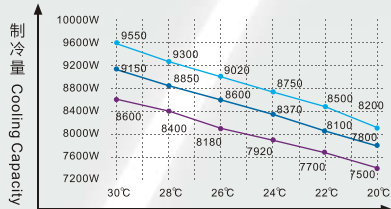
性能曲线
Performance
Graphs

室温20℃
Ambient Temperature 20℃

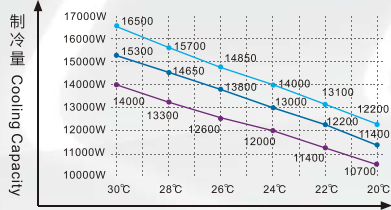
室温30℃
Ambient Temperature 30℃

室温40℃
Ambient Temperature 40℃

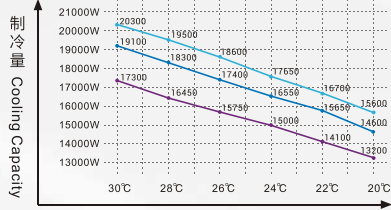
CW-6260



CW-6500



CW-7500



型 号	MODEL	CW-6260	
		CW-6260AN	CW-6260BN
工作电压	Voltage	AC 1P 220~240V	
工作频率	Frequency	50Hz	60Hz
工作电流	Current	3.4~28A	3.9~21.1A
整机额定功率	Max. power consumption	3.56kW	3.84kW
		2.76kW	2.72kW
压缩机功率	Compressor power	3.76HP	3.64HP
		30708Btu/h	9kW
名义制冷量	Nominal cooling capacity	7738Kcal/h	
		R-410a	
制冷剂	Refrigerant	R-410a	
温控精度	Precision	±0.5℃	
节流器	Reducer	毛细管Capillary	
水泵功率	Pump power	0.55kW	0.75kW
水箱容量	Tank capacity	22L	
出入口	Inlet and outlet	Rp1/2"	
水泵最大扬程	Max. pump pressure	44M	53M
水泵最大流量	Max. pump flow	75L/min	
净重	N.W.	81Kg	
毛重	G.W.	98Kg	
机器尺寸	Dimension	77 X 55 X 103cm (L X W X H)	
包装尺寸	Package dimension	78 X 65 X 117cm (L X W X H)	



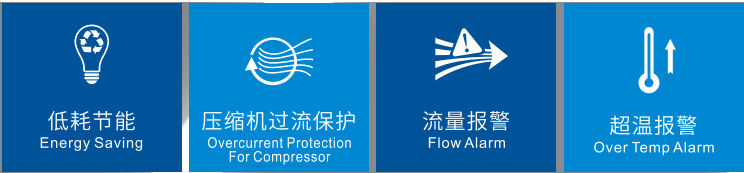
注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 Note: The working current can be different under different working conditions.The above information is for reference only. Please subject to the actual delivered product.

型 号	MODEL	CW-6500		CW-7500	
		CW-6500EN	CW-6500FN	CW-7500EN	CW-7500FN
工作电压	Voltage	AC 3P 380V		AC 3P 380V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz
工作电流	Current	2.1~17.3A	2.1~16.5A	2.1~18.9A	2.1~16.7A
整机额定功率	Max. power consumption	8.1kW	8.25kW	8.86kW	8.47kW
		4.6kW	5.12kW	5.41kW	5.12kW
压缩机功率	Compressor power	6.16HP	6.86HP	7.25HP	6.86HP
		51880Btu/h	15kW	61416Btu/h	18kW
名义制冷量	Nominal cooling capacity	12897Kcal/h		15476Kcal/h	
		R-410a		R-410a	
制冷剂	Refrigerant	R-410a		R-410a	
温控精度	Precision	±1℃		±1℃	
节流器	Reducer	毛细管Capillary		毛细管Capillary	
水泵功率	Pump power	1.1kW	1kW	1.1kW	1kW
水箱容量	Tank capacity	40L		70L	
出入口	Inlet and outlet	Rp1"		Rp1"	
水泵最大扬程	Max. pump pressure	61.5M	59M	61.5M	59M
水泵最大流量	Max. pump flow	117L/min	130L/min	117L/min	130L/min
净重	N.W.	124Kg		160Kg	
毛重	G.W.	146Kg		182Kg	
机器尺寸	Dimension	83 X 65 X 117 cm (L X W X H)		105 X 71 X 133 cm (L X W X H)	
包装尺寸	Package dimension	95 X 77 X 135 cm (L X W X H)		112 X 82 X 150 cm (L X W X H)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

工业冷水机
(标准机型)
Industrial Chiller
Standard Models

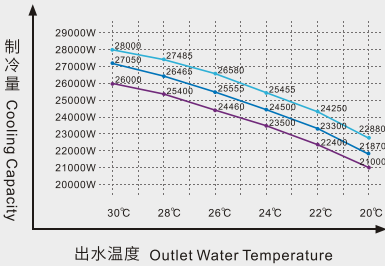
CW-7800
CW-7900
CW-8000



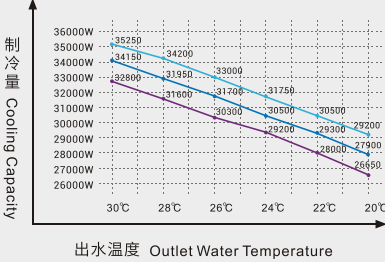
性能曲线
Performance
Graphs

室温20℃
Ambient Temperature 20℃
室温30℃
Ambient Temperature 30℃
室温40℃
Ambient Temperature 40℃

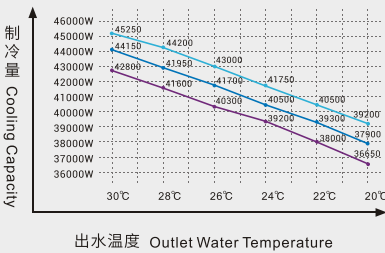
CW-7800



CW-7900



CW-8000



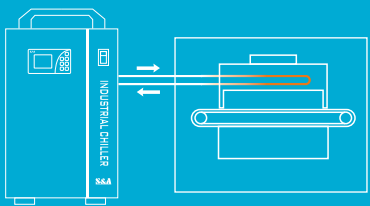
型 号	MODEL	CW-7800		CW-7900	
		CW-7800EN	CW-7800FN	CW-7900EN	CW-7900FN
工作电压	Voltage	AC 3P 380V		AC 3P 380V	
工作频率	Frequency	50Hz	60Hz	50Hz	60Hz
工作电流	Current	2.1~24.5A	2.1~22.7A	2.1~34.1A	2.1~28.7A
整机额定功率	Max. power consumption	14.06kW	14.2kW	16.42kW	15.94kW
压缩机功率	Compressor power	8.26kW	8.5kW	10.62kW	10.24kW
		11.07HP	11.39HP	14.24HP	13.73HP
名义制冷量	Nominal cooling capacity	88712Btu/h		112596Btu/h	
		26kW		33kW	
		22354Kcal/h		28373Kcal/h	
制冷剂	Refrigerant	R-410a		R-410a	
温控精度	Precision	±1℃		±1℃	
节流器	Reducer	毛细管Capillary		毛细管Capillary	
水泵功率	Pump power	1.1kW	1kW	1.1kW	1kW
水箱容量	Tank capacity	170L		170L	
出入口	Inlet and outlet	Rp1"		Rp1"	
水泵最大扬程	Max. pump pressure	61.5M	59M	61.5M	59M
水泵最大流量	Max. pump flow	117L/min	130L/min	117L/min	130L/min
净重	N.W.	277Kg	270Kg	291Kg	277Kg
毛重	G.W.	317Kg	310Kg	331Kg	317Kg
机器尺寸	Dimension	155 X 80 X 135cm (L X W X H)		155 X 80 X 135cm (L X W X H)	
包装尺寸	Package dimension	170 X 93 X 152cm (L X W X H)		170 X 93 X 152cm (L X W X H)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

型 号	MODEL	CW-8000	
		CW-8000EN	CW-8000FN
工作电压	Voltage	AC 3P 380V	
工作频率	Frequency	50Hz	60Hz
工作电流	Current	6.4~40.1A	8.1~38.2A
整机额定功率	Max. power consumption	21.36kW	21.12kW
压缩机功率	Compressor power	12.16kW	11.2kW
		16.3HP	15.01HP
名义制冷量	Nominal cooling capacity	143304Btu/h	
		42kW	
		36111Kcal/h	
制冷剂	Refrigerant	R-410a	
温控精度	Precision	±1℃	
节流器	Reducer	毛细管Capillary	
水泵功率	Pump power	2.2kW	3kW
水箱容量	Tank capacity	210L	
出入口	Inlet and outlet	Rp1-1/2"	
水泵最大扬程	Max. pump pressure	75M	79M
水泵最大流量	Max. pump flow	200L/min	
净重	N.W.	438Kg	
毛重	G.W.	513Kg	
机器尺寸	Dimension	190 X108 X 140cm (L X W X H)	
包装尺寸	Package dimension	202 X 123 X 162cm (L X W X H)	

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.





水冷系列冷水机

与传统风冷式冷水机相比不需要风机进行冷却，减少运行噪音同时减少对操作空间的热量排放，更绿色节能！产品利用外部循环水配合冷水机内部进行高效制冷，更小的体积带来更大的制冷量，可释放更多机台的空间！

Water-cooled Water Chiller

Compared with the traditional air-cooled chiller, this water-cooled chiller does not need the fan for cooling, reducing noise and the heat emission to the operating space, which is more green energy-saving! It uses external circulating water working with the internal system for efficient refrigeration, smaller size with larger cooling capacity and less space occupation.

水冷冷水机 Water-cooled Chiller



水冷冷水机选型参照表
Water-colded Series Selection Guide

产品系列 MODEL	温控精度 Temperature Precision	水泵最大流量 Max. Pump Flow	水泵最大扬程 Max. Pump Pressure	冷媒 Refrigerant	名义制冷量 Nominal Cooling Capacity
CW-5000TISW	±0.1℃	15L/min	25M	R-134a	0.72~0.89kW
CW-5200TISW	±0.1℃	15L/min	25M	R-407c	1.9kW
CW-5300ANSW	±0.3℃	75L/min	36M	R-407c	2.4kW
CW-6000ANSW	±0.5℃	75L/min	36M	R-410a	2.4kW
CW-6100ANSW	±0.5℃	75L/min	36M	R-410a	3.4kW
CW-6200ANSW	±0.5℃	75L/min	36M	R-410a	6.6kW
CW-6300ANSW	±1℃	75L/min	44~61.5M	R-410a	7.45~8.8kW
CW-6500ENSW	±1℃	117L/min	61.5M	R-410a	13.07kW
CWFL-1000ANSW	±0.5℃	1.5L/min + >10L/min	36M	R-410a	
CWFL-1500ANSW	±0.5℃	1.5L/min + >12L/min	36M	R-410a	
CWFL-2000ANSW	±0.5℃	1.5L/min + >20L/min	36M	R-410a	
CWFL-3000ANSW	±0.5℃	1.5L/min + >25L/min	61.5M	R-410a	
CWFL-4000ENSW	±1℃	1.5L/min + >30L/min	61.5M	R-410a	
CWFL-6000ENSW	±1℃	1.5L/min + >50L/min	61.5M	R-410a	
CWFL-8000ENSW	±1℃	2.5L/min + >65L/min	56M	R-410a	



型 号	MODEL	CW-5000TISW	CW-5200TISW	CW-5300ANSW
工作电压	Voltage	AC 1P 220~240V	AC 1P 220~240V	AC 1P 220~240V
工作频率	Frequency	50/60Hz	50/60Hz	50Hz
工作电流	Current	0.6~2.3A	0.6~4.8A	2.5~9.5A
整机额定功率	Max. power consumption	0.42/0.44kW	0.69/0.79kW	1.57kW
压缩机功率	Compressor power	0.33/0.35kW 0.44/0.46HP	0.6/0.7kW 0.8/0.93HP	0.6kW 0.8HP
名义制冷量	Nominal cooling capacity	2456/3036Btu/h	6482Btu/h	8188Btu/h
		0.72/0.89kW	1.9kW	2.4kW
		619/765Kcal/h	1633Kcal/h	2063Kcal/h
制冷剂	Refrigerant	R-134a	R-407c	R-407c
温控精度	Precision	±0.1℃		±0.3℃
节流器	Reducer	毛细管Capillary		毛细管Capillary
水泵功率	Pump power	0.09kW		0.37kW
水箱容量	Tank capacity	6L		10L
出入口	Inlet and outlet	外径10mm宝塔接头+Rp1/2" OD 10mm Barbed connector+Rp1/2"		Rp1/2"+Rp1/2"
水泵最大扬程	Max. pump pressure	25M		36M
水泵最大流量	Max. pump flow	15L/min		75L/min
净重	N.W.	25Kg		46Kg
毛重	G.W.	28Kg		56Kg
机器尺寸	Dimension	58 X 29 X 47cm (L X W X H)		63 X 38 X 68 cm (L X W X H)
包装尺寸	Package dimension	65 X 36 X 51cm (L X W X H)		66 X 48 X 92 cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准
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.

型 号	MODEL	CW-6000ANSW	CW-6100ANSW	CW-6200ANSW
工作电压	Voltage	AC 1P 220~240V		
工作频率	Frequency	50Hz		
工作电流	Current	2.5~7.5A	2.5~7.9A	2.5~19.9A
整机额定功率	Max. power consumption	1.25kW	1.53kW	3.52kW
压缩机功率	Compressor power	0.88kW 1.17HP	1.16kW 1.55HP	1.75kW 2.38HP
名义制冷量	Nominal cooling capacity	8181Btu/h	11600Btu/h	22519Btu/h
		2.4kW	3.4kW	6.6kW
		2061Kcal/h	2923Kcal/h	5674Kcal/h
制冷剂	Refrigerant	R-410a		
温控精度	Precision	±0.5℃		
节流器	Reducer	毛细管Capillary		
水泵功率	Pump power	0.37kW		
水箱容量	Tank capacity	14L	14L	22L
出入口	Inlet and outlet	Rp1/2"+Rp1/2"		
水泵最大扬程	Max. pump pressure	36M		
水泵最大流量	Max. pump flow	75L/min		
净重	N.W.	53Kg	60Kg	67Kg
毛重	G.W.	65Kg	72Kg	79Kg
机器尺寸	Dimension	67 X 47 X 80cm (L X W X H)		
包装尺寸	Package dimension	73 X 57 X 105cm (L X W X H)		

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准
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.



型 号	MODEL	CW-6300ANSW	CW-6300ENSW	CW-6500ENSW
工作电压	Voltage	AC 1P 220~240V	AC 3P 380V	AC 3P 380V
工作频率	Frequency	50Hz		50Hz
工作电流	Current	3.4~23.2A	2.1~11.3A	2.1~16.1A
整机额定功率	Max. power consumption	4.88kW	5.39kW	7.5kW
		2.53kW	2.49kW	4.6kW
压缩机功率	Compressor power	3.38HP	3.33HP	6.16HP
		25419Btu/h	30025Btu/h	44594Btu/h
名义制冷量	Nominal cooling capacity	7.45kW	8.8kW	13.07kW
		6405Kcal/h	7566Kcal/h	11237Kcal/h
制冷剂	Refrigerant	R-410a		R-410a
温控精度	Precision	±1℃		±1℃
节流器	Reducer	毛细管Capillary		毛细管Capillary
水泵功率	Pump power	0.55kW	1.1kW	1.1kW
水箱容量	Tank capacity	40L		70L
出入口	Inlet and outlet	Rp1"+Rp1"		Rp1"+ Rp 1"
水泵最大扬程	Max. pump pressure	44M	61.5M	61.5M
水泵最大流量	Max. pump flow	75L/min	117L/min	117L/min
净重	N.W.	108Kg		145Kg
毛重	G.W.	127Kg		167Kg
机器尺寸	Dimension	87 X 66 X 106cm (L X W X H)		105 X 71 X 123 cm (L X W X H)
包装尺寸	Package dimension	95 X 77 X 135cm (L X W X H)		112 X 82 X 150 cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准
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.

型 号	MODEL	CWFL-1000ANSW	CWFL-1500ANSW	CWFL-2000ANSW
工作电压	Voltage	AC 1P 220~240V	AC 1P 220~240V	AC 1P 220~240V
工作频率	Frequency	50Hz	50Hz	50Hz
工作电流	Current	2.5~10.2A	2.5~11.6A	2.5~16.2A
整机额定功率	Max. power consumption	1.79kW	2.08kW	2.42kW
电辅助功率	Heater power	550W	550W	550W
温控精度	Precision	±0.5℃	±0.5℃	±0.5℃
节流器	Reducer	毛细管Capillary	毛细管Capillary	毛细管Capillary
水泵功率	Pump power	0.37kW	0.37kW	0.37kW
水箱容量	Tank capacity	14L	14L	14L
出入口	Inlet and outlet	Rp1/2"*2+Rp1"	Rp1/2"*2+Rp1"	Rp1/2"*2+Rp1"
水泵最大扬程	Max. pump pressure	36M	36M	36M
额定流量	Rated flow	1.5L/min + >10L/min	1.5L/min + >12L/min	1.5L/min + >20L/min
净重	N.W.	59Kg	60Kg	61Kg
毛重	G.W.	71Kg	72Kg	73Kg
机器尺寸	Dimension	67 X 47 X 80cm (L X W X H)	67 X 47 X 80cm (L X W X H)	67 X 47 X 80cm (L X W X H)
包装尺寸	Package dimension	73 X 57 X 105cm (L X W X H)	73 X 57 X 105cm (L X W X H)	73 X 57 X 105cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准
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.



型 号	MODEL	CWFL-3000ANSW	CWFL-4000ENSW
工作电压	Voltage	AC 1P 220~240V	AC 3P 380V
工作频率	Frequency	50Hz	50Hz
工作电流	Current	6.2~27.3A	2.1~12.9A
整机额定功率	Max. power consumption	4.95kW	5.99kW
电辅助功率	Heater power	550W+1400W	600W+1800W
温控精度	Precision	±0.5℃	±1℃
节流器	Reducer	毛细管Capillary	毛细管Capillary
水泵功率	Pump power	1.1kW	1.1kW
水箱容量	Tank capacity	22L	40L
出入水口	Inlet and outlet	Rp1/2"+Rp 1"*2	Rp1/2"+Rp 1"*2
水泵最大扬程	Max. pump pressure	61.5M	61.5M
额定流量	Rated flow	1.5L/min + >25L/min	1.5L/min + >30L/min
净重	N.W.	88Kg	123Kg
毛重	G.W.	103Kg	144Kg
机器尺寸	Dimension	77 X 55 X 94 cm (L X W X H)	87 X 66 X 106cm (L X W X H)
包装尺寸	Package dimension	78 X 65 X 117 cm (L X W X H)	95 X 77 X 135cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

型 号	MODEL	CWFL-6000ENSW	CWFL-8000ENSW
工作电压	Voltage	AC 3P 380V	AC 3P 380V
工作频率	Frequency	50Hz	50Hz
工作电流	Current	2.1~17.7A	4.1~23.1A
整机额定功率	Max. power consumption	8.1kW	9.56kW
电辅助功率	Heater power	600W+1800W	600W+1800W
温控精度	Precision	±1℃	±1℃
节流器	Reducer	毛细管Capillary	毛细管Capillary
水泵功率	Pump power	1.1kW	1.85kW
水箱容量	Tank capacity	70L	70L
出入水口	Inlet and outlet	Rp1/2"+Rp1"*2	Rp1/2"+Rp1"*2
水泵最大扬程	Max. Pump pressure	61.5M	56M
额定流量	Rated flow	1.5L/min + >50L/min	2.5L/min + >65L/min
净重	N.W.	157Kg	176Kg
毛重	G.W.	173Kg	198Kg
机器尺寸	Dimension	105 X 71 X 123 cm (L X W X H)	105 X 71 X 123cm (L x W x H)
包装尺寸	Package dimension	112 X 82 X 150 cm (L X W X H)	116 X 93 X 150cm (L x W x H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准 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.

散热型
工业冷却机
Passive-cooling
Industrial Cooler

CW-3000





低耗节能
Energy Saving



体积轻巧
Compact



稳定耐用
Reliable



智能保护
Intelligent Protection

CW-3000

型 号	MODEL	CW-3000TG	CW-3000DG	CW-3000TK	CW-3000DK		
工作电压	Voltage	AC 1P 220~240V	AC 1P 110V	AC 1P 220~240V	AC 1P 110V		
工作频率	Frequency	50/60Hz	60Hz	50/60Hz	60Hz		
工作电流	Current	0.4~0.7A	0.4~0.9A	0.3~0.6A	0.3~0.8A		
整机额定功率	Max. power consumption	0.07kW		0.11kW			
散热量	Radiating capacity	50W/°C		50W/°C			
水泵最大扬程	Max. pump pressure	10M		70M			
水泵最大流量	Max. pump flow	10L/min		2L/min			
安全保护	Protection	流量报警 Flow alarm					
水箱容量	Tank capacity	9L					
出入水口	Inlet and outlet	外径10mm宝塔接头	OD 10mm Barbed connector	直径8mm快速接头	8mm Fast connector		
净重	N.W.	9Kg		11Kg			
毛重	G.W.	11Kg		13Kg			
机器尺寸	Dimension	49 X 27 X 38cm (L X W X H)					
包装尺寸	Package dimension	55 X 34 X 43cm (L X W X H)					

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准。
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.

44

机柜空调系列
Enclosure Cooling
Unit Series

为电气机柜提供理想温湿度环境，有效隔离灰尘和湿气，延长电器元件的使用寿命，确保电气柜内设备持续稳定运行

It provides an optimal temperature and humidity environment for electrical cabinets, effectively isolating dust and moisture. This extends the lifespan of electrical components and ensures the continuous and stable operation of the equipment inside the cabinet.



45



机柜空调

Enclosure Cooling Unit Series

ECU-300

ECU-800

ECU-1200



低耗节能
Energy Saving



体积轻巧
Compact



稳定耐用
Reliable



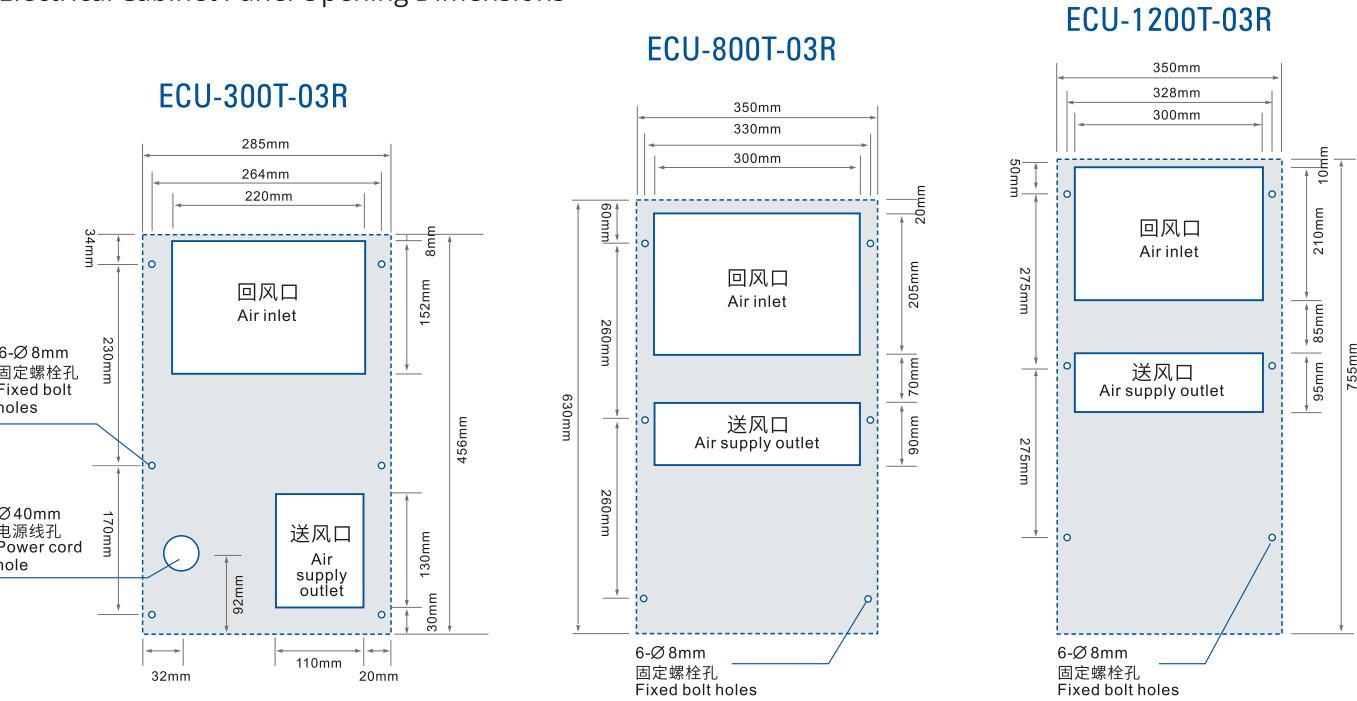
智能保护
Intelligent Protection

型 号	MODEL	ECU-300T-03R	ECU-800T-03R	ECU-1200T-03R
工作电压	Voltage	AC 1P 220V	AC 1P 220V	AC 1P 220V
工作频率	Frequency	50/60Hz	50/60Hz	50/60Hz
使用环境温度范围	Ambient temperature range	-5~50℃	-5~50℃	-5~50℃
电柜温度设定范围	Set temperature range	25~38℃	25~38℃	25~38℃
额定制冷量	Rated cooling capacity	300/360W	800/960W	1200/1440W
整机额定功率	Max. power consumption	210/250W	400/445W	680/760W
额定电流	Rated current	1/1.1A	1.9/2.1A	3/3.6A
制冷剂	Refrigerant	R-134a	R-134a	R-134a
充注量	Refrigerant charge	150g	230g	300g
噪音	Noise level	≤58dB	≤60dB	≤63dB
内循环风量	Internal circulation airflow	120m³/h	230m³/h	300m³/h
外循环风量	External circulation airflow	160m³/h	320m³/h	500m³/h
电源连接方式	Power connection	三脚插头Three-pin plug	三脚插头Three-pin plug	三脚插头Three-pin plug
电源线长度	Power cord length	2M	2M	2M
净重	N.W.	13Kg	22Kg	28Kg
毛重	G.W.	14Kg	23Kg	29Kg
机器尺寸	Dimension	29 X 16 X 46cm (L X W X H)	35 X 19 X 63cm (L X W X H)	36 X 19 X 75cm (L X W X H)
包装尺寸	Package dimension	36 X 21 X 52cm (L X W X H)	43 X 26 X 70cm (L X W X H)	43 X 26 X 82cm (L X W X H)

注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准
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.

电气柜面板开孔尺寸图

Electrical Cabinet Panel Opening Dimensions



冷凝水蒸发器

Condensate Evaporator

CE-500





低耗节能
Energy Saving



体积轻巧
Compact



稳定耐用
Reliable

型号	MODEL	CE-500T
工作电源	Working power	220V 50/60Hz
功率	Power	500W
冷凝水最大蒸发量	Max. evaporation capacity of condensate	530ml/h
控制方式	Control method	继电器和水位开关联合控制 A relay and water level switch are employed to control
净重	N.W.	3Kg
毛重	G.W.	4Kg
机器尺寸	Dimensions	30 X 13 X 15cm (L X W X H)

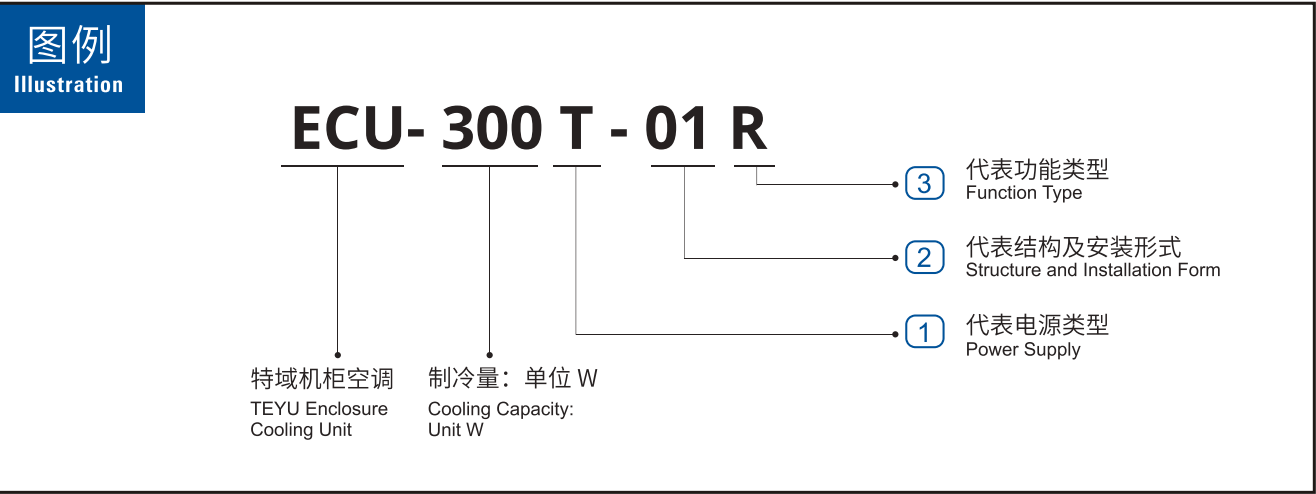
注：不同工况下，工作电流有所不同；以上信息仅供参考，一切以实际交付为准
Note: The working current can be different under different working conditions.The above information is for reference only. Please subject to the actual delivered product.

机器命名规则

Model Naming Introduction

机柜空调产品型号命名规则：

Model Naming Rules for Enclosure Cooling Units



1 电源类型 Power Supply

代码 CODE	A	B	T	C	D	G	H	E	F
单相 1P	220V 50Hz	220V 60Hz	220V 50/60Hz	110V 50Hz	110V 60Hz				
三相 3P						220V 50Hz	220V 60Hz	380V 50Hz	380V 60Hz

2 结构及安装形式 Structure and Installation Form

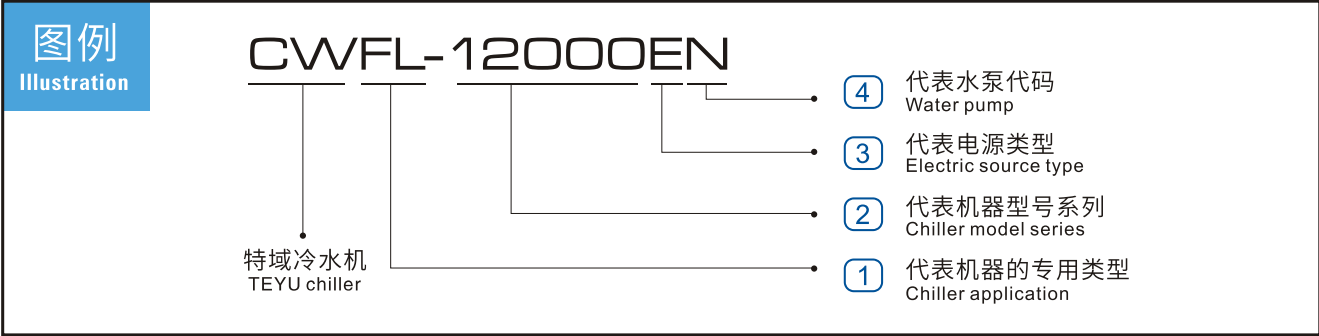
01	户内型内装侧装式 Indoor internal side-mounted type	02	户外型内装侧装式 Outdoor internal side-mounted type	03	户内型外装侧装式 Indoor external side-mounted type
04	户外型外装侧装式 Outdoor external side-mounted type	05	户内型内装顶装式 Indoor internal top-mounted type	06	户外型内装顶装式 Outdoor internal top-mounted type
07	户内型外装顶装式 Indoor external top-mounted type	08	户外型外装顶装式 Outdoor external top-mounted type	09	户内型内装横装式 Indoor internal horizontal-mounted type
10	户外型内装横装式 Outdoor internal horizontal-mounted type	11	户内型外装横装式 Indoor external horizontal-mounted type	12	户外型外装横装式 Outdoor external horizontal-mounted type

3 功能类型 Function type

R: 普通型 Regular type	H: 高温型 High-temperature type	EH: 电加热型 Electric heating type	NCW: 无冷凝水型 Non-condensing water type
-------------------------------	--	--	--

制冷型机器命名规则:

Refrigeration type chiller naming rules



1 专用类型 Chiller application

RM: Rack Mount 机柜式	FL: Fiber Laser 光纤激光	UL: Ultraviolet Laser 紫外激光	UP: Ultra-precise 高精度
--------------------	----------------------	----------------------------	-----------------------

2 机器型号系列 Chiller model series

CWFL 光纤激光冷水机机器型号系列： Chiller model series for fiber laser:				CW 标准机器型号系列： Standard chiller model series:			
1000	4000	20000	80000	3000	6000	6500	8000
1500	6000	30000	120000	5000	6100	7500	
2000	8000	40000	160000	5200	6200	7800	
3000	12000	60000		5300	6260	7900	

CWFL 水冷型型号系列： Water colded chiller model series:				CW 水冷型型号系列： Water colded chiller model series:			
1000ANSW	4000ENSW			5200TISW	6300ANSW		
1500ANSW	6000ENSW			5300ANSW	6500ENSW		
2000ANSW	8000ENSW			6200ANSW			
3000ANSW							

CWUL 紫外UV机器型号系列： Chiller model series for UV laser :	CWUP 独立高精密型号系列： Stand-alone high precision chiller model series:	RMUP 机柜式高精密型号系列： High precision rack mount chiller model series:	RMFL 机柜式激光机器型号系列： Rack mount chiller model series for fiber laser :
05 10	10 20 30 40 60	300 500	1500 2000 3000

3 电源类型 Electric source types

代码 CODE	A	B	T	C	D	U	E	F	H	K	V	W
单相 1P	220V 50Hz	220V 60Hz	220V 50Hz/60Hz	110V 50Hz	110V 60Hz	110V 50Hz/60Hz						
三相 3P							380V 50Hz	380V 60Hz	220V 60Hz	460V/480V 60Hz	415V 50Hz	440V 60Hz

4 水泵类型 Water pump types

代码 CODE	G	H	I	K	N	T
水泵 water pump	30W直流泵 30W DC pump	50W直流泵 50W DC pump	88W直流泵 88W DC pump	隔膜泵 Diaphragm pump	高扬程泵 High lift pump	特殊水泵 Special pump

从2017年起，我司部分产品的标签除基本型号名称外，会增添一个配置码。

配置码会显示在产品参数标签上，如某款6000AH机型的其中一个配置码是4530。

通过配置码可以查询特域冷水机的功能参数、主要零件、外观及客户需求等信息，同时也缩短了机器型号的长度，加快了客户的采购过程以及为客户提供更精准的售后服务。

From 2017, in addition to basic model name, a configuration code is added on the nameplate of some of our products. Configuration code is indicated on the product nameplate. For example, one of the configuration codes of model 6000AH is 4530.

With configuration code, we can check the chiller's functional parameters, key components, appearance, customized information, etc.

It not only shortens the chiller's model name but also expedites customer's procurement process and enables us to provide more accurate after-sale service.



www.teyu.com.cn
www.teyuchiller.com

广州特域机电有限公司

地址：广州市番禺区钟村镇钟创路50号
全国服务热线：400-600-2093

GUANGZHOU TEYU ELECTROMECHANICAL CO., LTD.

Add: No.50, Zhongchuang Road, Zhongcun Town, Panyu District, Guangzhou, China.
Post Code: 511495 Email: marketing@teyu.com.cn
Tel: +86-20-89301885 89301886 Fax: +86-20-84309967