



適用機械種類

APPLICATION

- CNC 綜合立、臥式加工中心機
- CNC 線切割機
- CNC 高精度磨床
- CNC 五面綜合加工中心機
- 各種光電、半導體及太陽能產業設備製程中的冷卻
- 各種高精度溫控需求之產業設備

- CNC vertical & horizontal machine center
- CNC wire cutting machine
- CNC high-precision grinding machine
- CNC machine center (5 surface)
- Optoelectronics, semiconductor and solar energy industries
- Requirement for high-precision industries

特性及功能

FEATURE

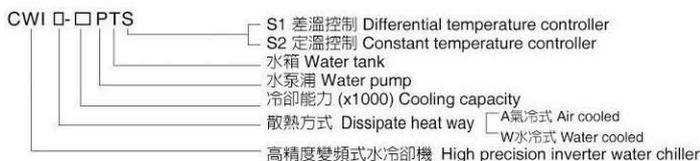
- 獨家設計之液晶顯示面板溫度控制器，溫控精度高，確保維持 $\pm 0.1^{\circ}\text{C}$ 恆溫狀態。
- 變頻壓縮機之使用，無瞬間啟動大電流耗電，節省能源消耗達33%。
- 低負荷運轉，同時達到省能源與高精度目標。
- 避免機械在加工過程中因溫升產生熱變位而失去精度。
- 採用新型高效率環保冷媒，不污染環境。

- Individual design for LCD control panel and the temperature precision could maintain $\pm 0.1^{\circ}\text{C}$.
- Using inverter compressor is that keeps electric current smoothly and saves energy to 33%.
- The energy saving and high precision are from the operation of low load.
- Reduce the temperature rise and maintain the precision during process.
- Filling the high-efficiency environmental refrigerant is without pollution.

規格表

CWI SERIES SPECIFICATION

型式 Model		CWI-08	CWI-12	CWI-24	CWI-36
冷卻能力 Cooling capacity	BTU/HR	8000	12000	24000	36000
	KCAL/HR	2000	3000	6000	9000
電源 Power source	V	3ø AC220V 50/60HZ			
總負荷電流 Total overburdening current consumption	A	3.0~7.0	3.8~10.8	5.5~13	10~22
壓縮機消耗功率 Compressor consumption	KW	0.74	1.18	1.6	2.5
水泵浦馬力 Water pump horsepower	HP	1/2	3/4	1	1
水泵浦吐出量 Water pump discharge rate	l/min	20	20	30	50
水箱 Water tank	liter	26	26	45	68
進出口管徑 Inlet and outlet pipe-diameter	inch	3/4"x3/4"	3/4"x3/4"	1"x1"	1"x1"
外型尺寸 Dimension(DxWxH)	mm	521x510x1065.5	521x510x1065.5	675x545x1265	680x650x1426
總重量 Weight	kg	86	106	140	165
冷媒 Refrigerant	gas	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c
加水箱時外型尺寸 Dimension with water tank	mm	521x510x1065.5	521x510x1065.5	675x545x1265	680x650x1426
加水箱時總重量 Weight with water tank	kg	97	117	155	235



適圍溫度：
Room temperature: 35°C ↓