



致冷晶片式電控箱專用冷氣機

THERMOELECTRIC MODULE AIR CONDITIONER FOR ELECTRICAL CONTROL PANEL

TE SERIES



適用機械種類

- 恆溫室儀表電氣控制箱
- 實驗室儀器設備的電控箱

特性及功能

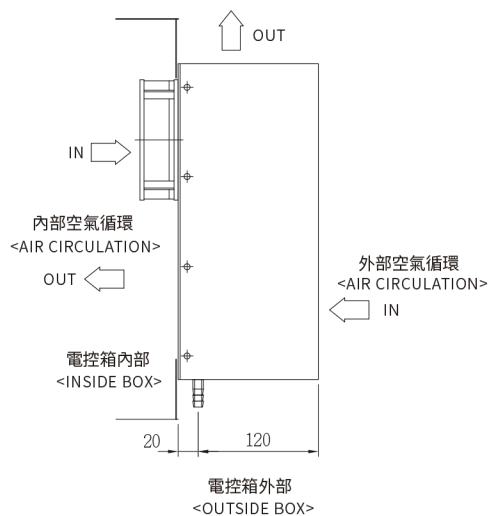
- 使用晶片致冷方式，無壓縮機不需填充冷媒，保養簡易，後續維護成本大幅降低。
- 設計簡化輕巧、安裝容易，無震動，低噪音。
- 具備類空調恆溫功能，保持電控箱電氣元件使用溫度範圍。

APPLICATION

- Constant temperature room instrumentation electrical control panel
- Electric control panel for laboratory instrument and equipment

FEATURE

- It is used thermoelectric module, and there is no compressor and does not need refrigerant filling. It is easy to maintain, and maintenance cost is greatly reduced in the future.
- Simple design, easy to install. No vibration, with low noise.
- It is equipped with a class of air-conditioning thermostat function, which can maintain temperature range of electrical parts of electronic control panels.



規格表 TE SERIES SPECIFICATION

型式 Model		TE-600	TE-1200
冷卻能力 Cooling capacity	BTU/HR 50/60Hz	480/600	960/1200
	KCAL/HR 50/60Hz	120/150	240/300
	W 50/60Hz	140/175	280/350
致冷晶片冷卻能力 TE module capacity	W	510	1020
電源 Power source	V	1Ø AC220V	
總負荷電流 Total load current	A	11	11
使用範圍 Operative range	室溫 Room temperature	35°C ↓	
散熱風扇 Heat Dissipation Fan	W	36	72
冷卻風扇 Cooling fan	W	25	50
散熱量 Heat discharge	W	300	600
溫度控制 Temperature Control	°C	25°C ± 1.5°C	
外型尺寸 Dimension (D x W x H)	mm	206x199x516	350x178x308
總重量 Weight	kg	8	15

* 能力測試數據標準點(室溫35°C、控制箱內溫度35°C) (參考值)

* 特殊規格設計及其它電壓需求請與我司聯絡

* 本公司因技術需求或升級有隨時更改內容、文字、產品規格之權利，變更恕不另行通知

* Standards of capability test data: Room temperature:35°C, Electric control panel temperature:35°C (F.Y.R)

* If you have special specifications or need of other Voltage, please contact us.

* If our company has technical or upgrade requirements, we reserve right to change contents, words, and product specifications without further notice.