

三箱氣體式冷熱衝擊試驗機

Thermal Shock Tester (Air To Air)

- 此設備分為高溫區，低溫區，測試區三部份，採獨特之斷熱結構及蓄熱、蓄冷效果，應用冷熱風路切換方式導入試品中，做冷熱衝擊測試。
 - 採用原裝日製彩色觸控微電腦大型液晶(320*240 dots)中英文顯示控制系統。
 - 高程式記憶容量，可設定儲存120組程式，最大循環設定9999 cycles，每段時間最大設定9999Hrs 59Mins.
 - 具有RS-485通信介面裝置，可與電腦連線操控 / 編輯 / 記錄及二組動態接點(TIMER SINGAL RELAY)，使用便捷。
 - 執行冷熱衝擊條件時，可選擇2Zone或3Zone之功能。
 - 具備全自動，高精度系統迴路，任一機件動作，完全由P.L.C鎖定處理。
 - 機件故障時，配有自動機迴路及警示訊號。
 - 發現輸入電力不穩定時，具有緊急停機裝置。
- The machine is divided into three sections: the high temperature chamber, the low temperature chamber, and the testing chamber.
 - The color touch panel control system was made in Japan can display Chinese / English. The big size liquid-crystal LCD (320*240) had been adopted.
 - High formula memory capacity can be set to 120 patterns. The maximum cycle's setting is 9999. The maximum setting time of each pattern is 9999Hrs 59Mins.
 - Provide with RS-485 communication interface device, capable of controlling / editing / recording with the computer. Two sets TIMER SINGAL RELAY use convenient.
 - Both 2 zone and 3 zone shocks can be chosen.
 - All equipment is fully automatic, and all processes are precisely controlled with P.L.C.'s.
 - If any part of the machine malfunctions, the machine will automatically shuts down and a warning light switches on.
 - Machine can be shut down manually in case of electrical power instabilities.



追加配備 OPTIONAL ACCESSORIES

- 液態氮低溫輔助系統 LIQUID N₂ ASSISTANT SYSTEM
- 溫溼度自動記錄器 TEMP RECORDER
- RS-485多機版區域網路連線監控及記錄之軟體 RS-485 interface can link to multi-PC for recording.
- 5°C/分, 10°C/分, 15°C/分, 20°C/分, 25°C/分 Ramp之功能

畫面系統流程圖 CLCD-9800

