

崧羽企業有限公司

低濕恆溫乾燥機



新北市三峽區介壽路三段 172 巷 19 號

TEL : (02) 8676-3589

FAX : (02) 8676-6207

E-MAIL : sungyeou@gmail.com

功能及規格說明：

1. 本機為除濕乾燥、熱風乾燥可分別使用，且在乾燥時，能將水分冷凝排出。內裝有出入風道，熱風乾燥時可確保品質。
2. 本機使用除濕乾燥時，溫控可由 40°C~80°C 內任由調整，且出入風門密閉狀態可與外界空氣隔絕可保持乾燥物之香氣不外洩。
3. 本機亦可使用熱風乾燥，溫度使用可由常溫~150°C 內任由調整。
4. 風速調整採變頻器無段變速。
5. 層盤台車使用子母型層盤台車，進出活動方便。
6. 層盤採不銹鋼沖孔鐵板折製堅固耐用符合食品衛生。
7. 採用進口高密度隔熱棉保溫阻絕熱能外流，降低電能消耗，節省能源。
8. 加熱器採不銹鋼 U 型電熱管使用壽命長。
9. 溫度控制表採電子數位式 PID 溫控調整，溫度誤差小。
10. 溫控超熱保護：採 EGO 機械式溫控計以防超溫。
11. 定時控制停止後能保持箱內乾燥物之乾燥度，乾燥物不會有復水之現象產生。
12. 除濕乾燥時將部份熱能回收以節省能源。

	SY-100	SY-200
外部尺寸	長 1430 mm X 寬 1050 mm X 高 1920 mm	長 1450 mm X 寬 1140 mm X 高 2200 mm
內部尺寸	長 870 mm X 寬 730 mm X 高 1080 mm	長 970 mm X 寬 750 mm X 高 1350 mm
層盤尺寸	長 810 mm X 寬 590 mm X 高 30 mm X 13 層	長 900 mm X 寬 600 mm X 高 35 mm X 16 層
使用電力	三相 AC 220V/380V	
電功率	12KW	15KW
風車馬力	1HP	2HP
壓縮機功 率	20000BTU	28000BTU

Functional Dryer



SY-100



SY-200

SUNG YEOU ENTERPRISE CO., LTD.

NO. 19 LANE 172 SECTION 3, JIEH RD., SAN XIA
DISTRICT, NEW TAIPEI CITY, TAIWAN R. O. C.

TEL : 00886-2-8676-3589 FAX : 00886-2-8676-6207

E-MAIL : sungyeou@gmail.com

Functional Dryer

1. The dryer can be utilized as de-moisture dryer or hot air dryer. Cooled moisture can be discharged while drying. The dryer is built with inlet and outlet air channels in order to ensure the quality while in hot air drying.
2. When the dryer is on de-moisture mode, the temperature ranging from 40°C to 80°C is available. In addition, the inlet and outlet air valves are closed to isolate exterior air coming in so as to keep the fragrance in a dryer from releasing out.
3. When the dryer is on hot air mode, the temperature ranging from room temperature to 150°C is available.
4. Air speed is adjusted by a inverter.
5. Layered-plate cart is designed in separation style convenient for moving. (The designed can be made based on the requirements at site.)
6. Stainless steel heater tubes with longer life are used.
7. A digital PID temperature controller with smaller temperature errors is used for temperature control.
8. Overheating protection: EGO mechanical thermostat is used for preventing from overheating.
9. The dryness of the internal dryer is maintained after timer stops. The internal dryer will not absorb more moisture.
10. Partial heat may be recycled both on de-moisture and drying mode so as to save energy.

Specifications:

	SY-100	SY-200
External size	L 1430 mm X W 1050 mm X H 1920 mm	L 1450 mm X W 1140 mm X H 2200 mm
Internal size	L 870 mm X W 730 mm X H 1080 mm	L 970 mm X W 750 mm X H 1350 mm
Layered plate size	L 810 mm X W 590 mm X H 30 mm X 13 layers	L 900 mm X W 600 mm X H 35 mm X 16layers
Power used	AC 220V/380V three phase	
Electric power	12KW	15KW
Windmill horsepower	1HP	2HP
Compressor power	20000BTU	28000BTU
Water discharge at full load	7L/HR	9L/HR