

經驗與理論的融匯

CHINEE®
INSTRUMENT CO., LTD.

產品項目：

Clean Oven. / Humidity Chamber. / Environmental System. /
Automation Conveyor Oven. / Precision Oven. /
UV / IR Reflow. / UV Dryer.
無塵精密烤箱 / 恆溫恆濕箱 / 環境試驗設備 /
自動輸送烘乾機 / 工業乾燥烤箱 /
UV/IR 乾燥熔錫爐 / 紫外線乾燥機



熱風循環乾燥設備
經驗與理論的融匯



A faster approach to efficient drying

高效率乾燥的新典範

CHINEE Instrument Co., LTD is a specialist in design and manufacturing of a wide variety of ovens. Each machine will provide your most demanding drying requirements efficiently and economically. At CHINEE, incorporating the latest ideas to serve various industries. Advanced concept, experienced manufacturing technique, outstanding oven performance, and comprehensive technical services, all these enabled us to be a dependable source for quality ovens.

The advertisement features a large industrial oven on the left side, with the CHINEE logo on its top. The background is a gradient of blue and yellow, with a starry sky effect. In the foreground, several autumn leaves are falling from the top left towards the bottom right. The CHINEE logo is prominently displayed in the center-right, with the text 'INSTRUMENT CO., LTD.' underneath it. Below the logo, the text 'A faster approach to efficient drying.' is written in a bold, sans-serif font. At the bottom, the words 'STATE-OF-THE ART OVENS' are written in a large, bold, sans-serif font. The overall design is modern and professional, emphasizing the company's expertise in industrial drying technology.

CHINEE
INSTRUMENT CO., LTD.

A faster approach to efficient drying.

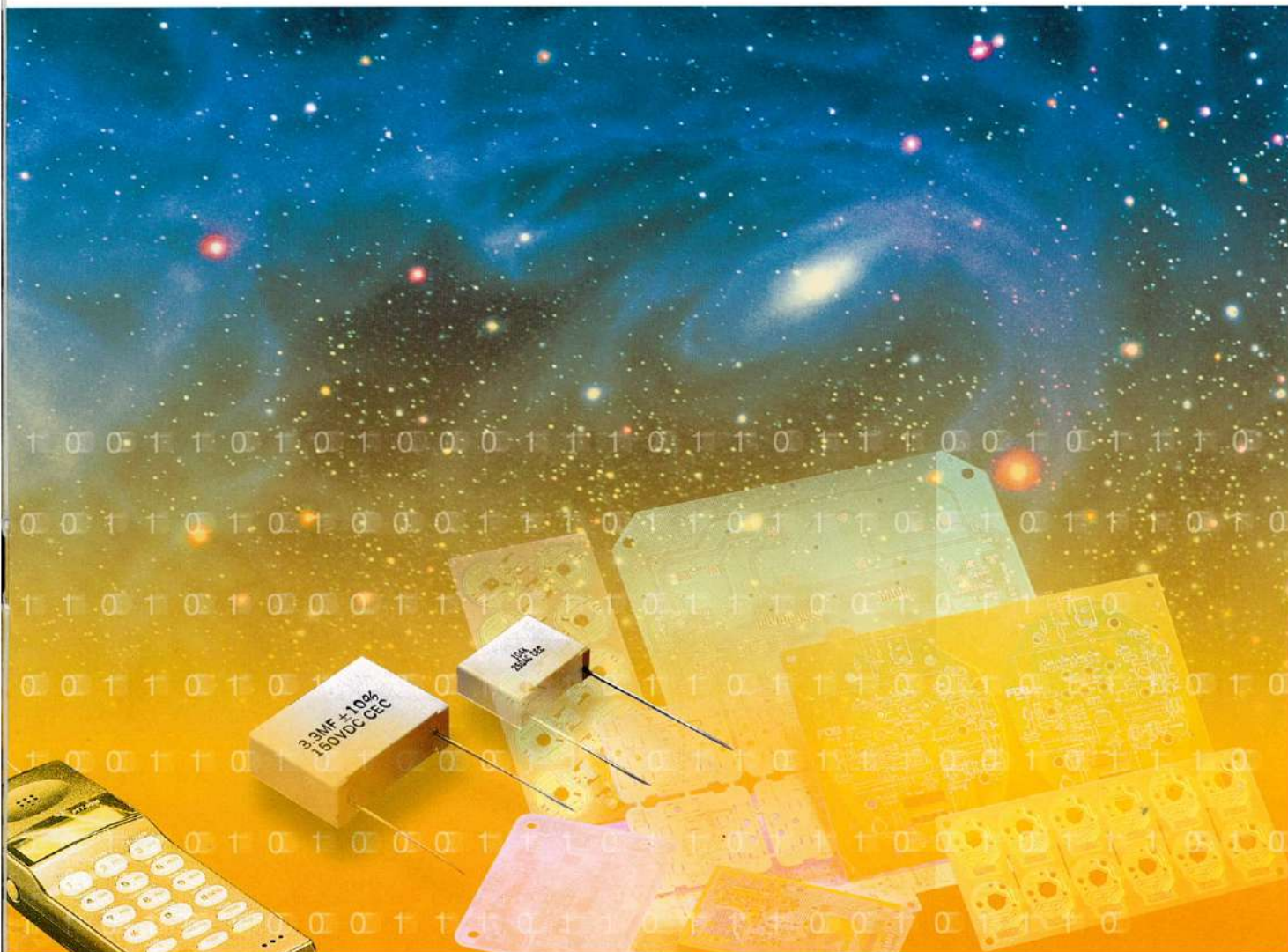
STATE-OF-THE ART OVENS

FEATURES:

- Multiple paintings and enamel treated on the frame creates clean and elegant external appearance. Ruggedly constructed throughout for maximum durability and long service life.
- Special heater porcelain stands incorporated with high efficiency heater wire ensures great power saving performance.
- Double circuit protection provides maximum safety guard for the operator and workpieces.
- The powerful air flow system employs E class insulation, and over IP 44 class protection. Specially designed air circuit and horizontal lamina flow assures dependable baking quality.
- INSULATION DOOR : Employs the patented stainless steel hinge (patented NO.102004), various door locks, and various high temperature resistant packings. That gives smooth door opening and excellent air tightness performance.
- Available to be fitted with Nitrogen gas flow meter, dust-free filter screen, voltage variation meter, temperature recorder, programmable thermostat, programmable timer, and can be on-line with computer and printer....
- The electrical system can be made to meet the specific requirements of electrical regulations in various countries, or to meet automatic production requirements .

傑出特性：

- 外表經多重塗裝、烤漆，清爽美觀；機構設計堅實耐用。
- 特製輪型絕緣瓷架，配合高效率合金電熱線，節電性最佳。
- 複式系統線路保護設計：可確保顧客人員及烘烤物之安全。
- 使用絕緣等級E級、防護等級IP(44)以上之強力迴風系統，配合特製風路、水平層流送風設計，使烘烤品質最安心。
- 絕熱門：採麥益開發之專利不鏽鋼後鈕（專利證號 102004 號），及多種CN專用把手門扣，依需求配各式耐高溫絕緣迫緊，能確保門之開關順心如意，氣密性佳。
- 可依使用需求加裝氮氣流量計、無塵濾網、壓差計、溫度記錄器、可程式溫控器、可程式計時器、外接電腦、列表機...等。
- 可配合各國電力標準，及其它要求規範或自動化設計製作。



Drying equipments dramatically increase productivity



乾燥效率與性能的極致呈現

INDEX 目次

- P5 P6** A faster approach to efficient drying 乾燥效率的新導向
- P7** CNIN Oxidation Free Force Air Oven CNIN無氧化型熱風循環烤箱
- P7** CNCR Oxygen And Dust Free Force Air Oven CNCR無氧、無塵型熱風循環烤箱
- P8** CNSS Precision Force Air Oven CNSS精密型熱風循環烤箱
- P9** CNC Cart Type Force Air Oven CNC台車型熱風循環烤箱
- P10** CNH High Temperature Force Air Oven CNH高溫熱風循環烤箱
- P12** CNP Anti-Explosion Force Air Oven CNP防爆型熱風烤箱
- P12** CND Multiple-Door Preheat Oven CND多門式預熱烤箱
- P13** CNB High Electric Heating Furnaces CNB高溫爐
- P13** CNVO Vacuum Oven CNVO真空烤箱
- P14** CNA Aging Oven CNA老化試驗機
- P14** CNS Burn-In Chamber CNS加溫壽命試驗箱
- P15** CNAT Auto Drying Equipment CNAT自動化乾燥設備
- P16** CNCO Conveying Oven CNCO輸送烤箱系列
- P17** Ultraviolet Drying Equipment 紫外線乾燥設備
- P18** Humidity Chamber 恆溫恆濕箱



APPLICATIONS:

For baking, drying, preheating, tempering and aging applications for various industries, such as electronic industry (Semi-conductor, LCM, LCD, LED, precision ceramic, quartz oscillator), PCB, PE, electronized capacitor, plastic and rubber key board, computer...etc. electric, communication, hardware. chemical industry, sports goods, printing, pharmaceutical industry, shoe making, automotive and motorcycle parts.

適用於：

電子業（半導體、LCM、LCD、LED、精密陶瓷、石英振盪器、PCB、PE、電解電容、橡塑膠鍵盤、電腦...等；電機、通訊、五金、化工、運動器材、印刷、製藥、鞋業、汽機車零配件等工業之烘烤、乾燥、預熱回火、老化等用途。



A faster approach to efficient drying

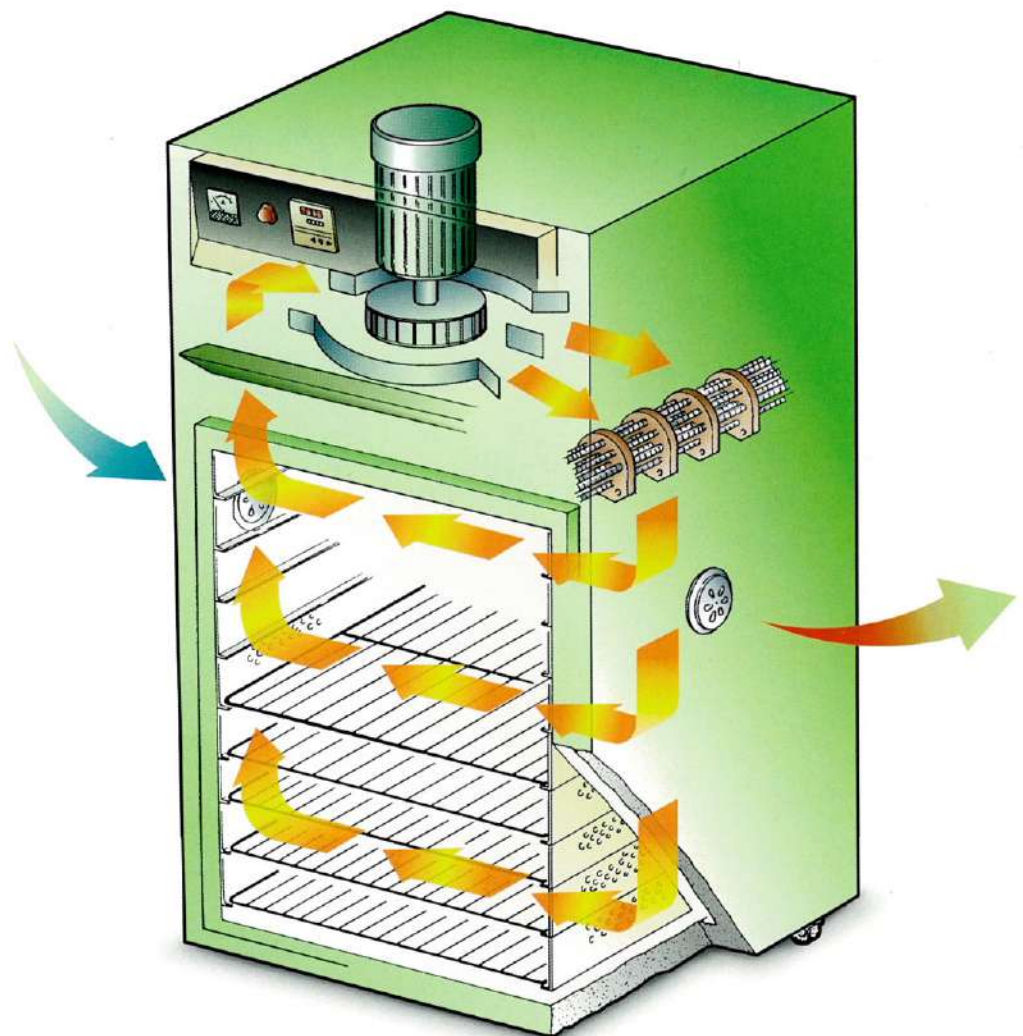
效率乾燥的新導向

FEATURES:

1. Circulation motor
2. Fan
3. Air chamber
4. Adjustable air distributor
5. Heater
6. Air outlet
7. Painting baked steel plate
8. Heat resistant rock wool
9. Spacing bracket
10. Griddle plate
11. Air inlet
12. Heat transfer angle plate
13. Ampere meter
14. Indication lamp
15. Electronic thermostat
16. Castor

特點：

1. 循環馬達
2. 多翼式風輪
3. 風室
4. 可調分風板
5. 電熱線
6. 出風口
7. 鋼板烤漆
8. 耐高溫岩棉保溫
9. 片狀間隔架
10. 柵盤隔架
11. 入風口
12. 導熱三角板
13. 電流表 (A表)
14. 指示燈
15. 電子控溫器
16. 搬運輸



Single way flow
單面送風型



Two ways flow
雙面送風型



Single way
flow, explosion proof
雙面送風防爆型



Heat radiation
upward
熱輻射上昇型



Four ways radiation
四面輻射型



Heat radiation
downward
熱輻射照時型

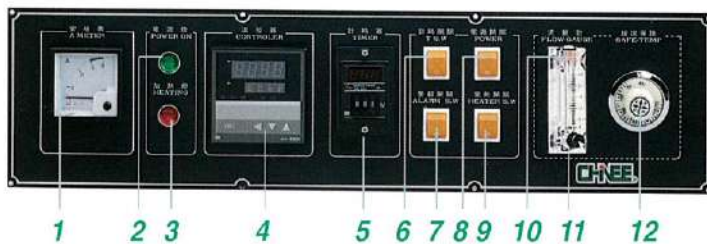


Hot air radiation
熱風輻射型



Hot air radiation
熱風輻射型

DESCRIPTION OF PRINTED CONTROL PANEL 特製鋁質印刷面板說明



- | | |
|---|-----------------|
| 1. Ampere meter | 1. 電流表 |
| 2. Power indication lamp | 2. 電源燈 |
| 3. Heating indication lamp | 3. 加熱燈 |
| 4. Thermostat | 4. 溫控器 |
| 5. Timer | 5. 計時器 |
| 6. Timer switch | 6. 計時開關 |
| 7. Alarm switch | 7. 警報開關 |
| 8. Power switch | 8. 電源開關 |
| 9. Heating switch | 9. 電熱開關 |
| 10. Reserved recorder switch (OPTIONAL) | 10. 記錄器預留孔 (選購) |
| 11. Reserved flow meter switch (OPTIONAL) | 11. 流量計預留孔 (選購) |
| 12. Over temperature protection (OTP) | 12. 超溫保護器 (OTP) |



1. Ampere meter
電流表
2. Power indication lamp
電源燈
3. Heating indication lamp
加熱燈
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5. Timer
計時器
6. Timer switch
計時開關
7. Alarm switch
警報開關
8. Power switch
電源開關
9. Heating switch
電熱開關

OPTIONAL EQUIPMENTS 選購配備

THERMOSTATOR (Other thermostat is available) 溫控器 (下列以外控溫器亦可指定)	RKC-P-200 Programmable 256 steps, available to be on-line with printer 可程式256段, 可外接電腦列表 (RS-232C, RS-422A)	RKC-P-96 Programmable 16 steps 可程式16段	RKC-CB-900 Single step (standard) 單段 (標準配件)	數位指示 M-302 Single step (standard) 單段 (標準配件)
RECORDER 記錄器	YOKOKAWA UR-1000 6 points 6 點	YOKOKAWA UR-1000S 6 points 6 點	YOKOKAWA SR-1000 6 points 6 點	CHINO BL 6 points 6 點

(Available to be on-line with printer 均可外接電腦、列表機)

TIMER

計時器

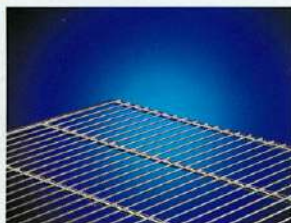
30 Min, 999 Min (standard), 24H, 99H, programmable timer for date, month and year.
 30分, 999分 (標準配備), 24H, 99H, 年月日可程式計時器。

ELECITY OUTPUT

電力輸出

Available to be fitted with automatic electricity regulator for SSR, SCR, and SSPR...etc.
 可按裝 SSR、SCR、SSPR 等電力自動調整器。

VARIOUS SHEETS FOR CHOICE 盤具選擇種類



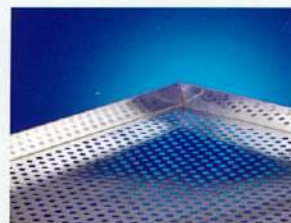
Plated giddle plate
(or stainless steel)
電鍍網皿 (或不銹鋼)



Stainless steel solid plate
不銹鋼密盤



Zinc plated mesh tray
(stainless steel mesh tray)
鍍鋅網皿 (不銹鋼網皿)



Stainless steel round hole plate (4 sides / 3 sides upward)
不銹鋼圓孔皿 (4面/3面向上)

CNIN Oxidation Free Force Air Oven

CNCR Oxygen And Dust Free Force Air Oven

CNIN無氧化型/CNCR無氧、無塵型熱風循環烤箱

1. Material: The inside wall is manufactured from #304 non-magnetic mirror effect stainless steel. The outside wall is manufactured from SS#41 mild carbon steel, phosphor acid treated and two layers baking painting treated for avoiding particles.

2. Argon welded Inside Chamber: The outside wall gap is filled with silicon. Joint between inside and outside wall is filled with silicon for oxygen and dust free drying performance.

3. Laminar Flow Air Circuit: The saturated pressure inside oven is released to ensures maximum uniformity of temperature distribution.

1. 材質：內腔採用304 # 無磁性鏡面不鏽鋼製作。外腔採用SS41 # 中碳鋼板經磷酸皮膜鹽處理後兩層防光面塗裝烤漆可防止微塵 PARTICLE)

2. 內箱採全機氬焊接：外腔施以矽膠填縫：內外結合，並採用矽膠迫緊：可得最佳之無氧、無塵之烘烤環境。

3. 層流風路設計：配合爐內飽和釋壓機構可得最勻稱之均勻分佈溫度。

① Japanese made HEPA filter for high temperature and humidity resistance (99.97%) Class 100

② With Pressure difference gauge.

① 耐高溫溼日製HEPA filter (99.97%) Class 100

① 附壓差計



MOOEL	型式	CNIN / CNCR 1	CNIN / CNCR 2	CNIN / CNCR 3	CNIN / CNCR 4	REMARKS 備註
Insied Dimensions WxDxH (cm)	內尺寸	45x40x45	60x50x65	60x50x95	80x60x105	1. Room temp. +0 °C-250 °C. (Standard) 2. H Model for 350 °C
Ouside Dimensions WxDxH (cm)	外尺寸	77x62x105	92x72x120	92x72x152	132x82x162	
Power Source	電力	220V 1ø / 3ø 3KW	220V / 3ø 5KW	220V 3ø/ 3ø 7.5KW	220V 3ø/ 3ø 9KW	
Heat Insulation	保溫	Imported rock wool for heat insulation. (H model is covered with additional 2 layers 1260 °C heat resistant ceramic wool) 進口岩棉保溫絕熱。(H 型再加2層耐1260 °C陶瓷棉)				1. 室溫+0 °C~ 250 °C。(制 式) 2. H 為350 °C機 種。
Protection	保護	Double circuit protections for electronic and mechanical system; Over-temp. Protection; Dust free model is fitted with pressure difference indication. 電子、機械雙重迴路系統保護；超溫保護；無塵型加壓差指示。				
Air inlet	進氣量	N ₂ ; CO ₂ MAx : 25 l / min.(at 0.5 kg / cm ² G ; 20 °C)				

CNSS Precision Force Air Oven (200°C~300°C)

CNSS精密型熱風循環烤箱 (200°C~300°C)

1. Interior Material: Manufactured from SUS 304# stainless steel.

Exterior Material: Manufactured from SS41# steel plate. Multiple rust preventive and baked painting treated. (Separated interior and exterior may be varied).

2. Control Accuracy: $\pm 3\%$

3. Heat Distribution Accuracy: $+1.5\%$ ($\pm 1\%$).

4. Hardware Accessories: Lock handle; Patented stainless steel hinge; Dust guard.

5. Door Interior: Convex structure for superior heat isolation.

1. 材質：內：中腔採用鏡面不銹鋼SUS304 # 製作。

外：SS41 # 多重防鏽後粉體烤漆。

(內外腔分離視作法定)

2. 控制精度： $\pm 0.3\%$

3. 均勻分佈溫度： $\pm 1.5\%$ ($\pm 1\%$)

4. 五金配件：附鎖把手；不銹鋼專利後鈕、落塵防止蓋。

5. 門內腔：凸式做法斷熱最佳。



MOOEL	型式	CNSS-1	CNSS-2	CNSS-3	CNSS-4	REMARKS 備註
Insied Dimensions W x D x H (cm)	內尺寸	45x40x45	60x50x65	60x50x95	80x60x105	ACCESSORIES: 1. Spared fuse. 2. Operation manual. 3. Wiring diagram 4. Warranty 5. Plated griddle plate 4 pcs.
Ouside Dimensions W x D x H (cm)	外尺寸	84x69x123	96x79x142	96x79x171	115x89x183	
Power Source	電力 (依圖別)	220V 1ø 3KW	220V 1ø / 3ø 4KW	220V 1ø/ 3ø 4KW	220V 1ø/ 3ø 5KW	
Number Of Sheet	層架	4	6	9	10	
Heat Insulation	保溫	Imported rock wool provides six surfaces heat insulation. 進口岩棉6面保溫絕熱。				
Protection	保護	①電子：機械雙重迴路系統保護：超溫保護。 Double circuit protections for electronic and mechanic system.				附件： 1. 備份保險絲。 2. 使用說明書。 3. 線路圖。 4. 保證書。 5. 電鍍棚皿4片。
Timer	計時	可作溫度計時或全程加熱計時或其它指定之計時要求。 For temperature timing, total heating timing, or specific timing.				

CNC Cart Type Force Air Oven

CNC 台車型熱風循環烤箱 (200°C~300°C)

1. MATERIAL:

INTERIOR MATERIAL: SS41 steel plate or stainless steel SUS 304.

EXTERIOR MATERIAL: SS 41 steel plate .Multiple rust preventive and baking painting treated.

2. HEAT DISTRIBUTION ACCURACY: $\pm 2\%$ ($\pm 1\%$).

3. Custom cart or sheet is available

4. **HEAT RAISING TIME:** Room temperature +200°C requires about 40 minutes.

5. **ACCESSORIES:** Lifting ring. Removable castor.

6. When requested, the model CNC-160(included)is available to be controlled separately for two chambers.

7. **BOTTOM RAIL:** Suited for cart movement .Temperature keeping layers are provided on right and left side of rail for power saving

8. CNC-180 and bigger modles are provided with heater input guard,middle post and separate control box.

1. 材質：(可依需求選擇)

內: SS41 # 中碳鋼板或不鏽鋼SUS 304 #。

外: SS41 # 中碳鋼板經多重防鏽處理後噴烤漆。

2. 均勻分佈置溫度: $\pm 2\%$ ($\pm 1\%$)

3. 可依工作物製作層架或台車或其它需求之配合。

4. 昇溫時間: 室溫~ +200°C 約40分。

5. 附件: 搬運吊環及可拆卸搬運活動輪。

6. CNC-160(含) 可依需求分成雙室兩邊單獨控制。

7. 底部軌道貼於地面: 方便台車進出; 軌道左右並設保溫層: 節電性佳。

8. CNC-180 (含) 以上附電熱入力保護蓋、中柱、獨立控制箱。

9. 附使用說明書、備份保險絲、保證書、線路圖。



MOOEL 型式	Inside Dimensions(WxDxH) 內尺寸 WxDxH (CM)	Outside Dimensions 外尺寸 WxDxH (CM)	Door 門	Power Source 電力	Control Panel Type 控制面板型式	Inside Capacity 箱內容量
CNC -80	80x65x100	135x90x156	單(Single)	6kw	Horizontal 橫式	520L
CNC -100	100x65x100	155x90x156	雙(Duble)	9kw	Horizontal/Vert 橫式 / 立式	650L
CNC -120	120x75x120	175x100x180	雙(Duble)	12kw	Horizontal/Vert 橫式 / 立式	1080L
CNC -140	140x75x120	195x100x180	雙(Duble)	15kw	Horizontal/Vert 橫式 / 立式	1260L
CNC -160	160x85x140	215x110x200	雙(Duble)	20kw	Horizontal/Vert 橫式 / 立式	1900L
CNC -180	180x105x140	235x130x200	雙(Duble)	25kw	Horizontal/Vert 橫式 / 立式	2600L
CNC -200	200x125x160	255x150x220	雙(Duble)	36kw	Horizontal/Vert 橫式 / 立式	4000L
CNC -220	220x150x160	275x175x220	雙(Duble)	48kw	Horizontal/Vert 橫式 / 立式	5200L

CNH High Temperature Force Air Oven

(Room Temperature Heating 20°C~ +500°C)

CNH 高溫熱風循環烤箱

(室溫加20°C~ +500°C)

1.Cage Shape Interior:Features heat deformation resistance and shear force relief function.

2. Air Flow System:Exclusive satellite type direct coupling motor base, with F class insulation motor. Improted shaft coupler. Specially high blow stainless steel fan.

3. Protection:Electronic over temperature protection.Motor overload protection.Double over current protection for heater. No fuse over current protection.

1. 內箱籠型設計：具防熱變形及剪力消除之功能。

2. 送風系統：岑益衛星式直結馬達座搭載 F 級絕緣馬達 (IP55) , 配合進口軸合器運動特製高風量不鏽鋼風輪。

3. 保護：電子式過溫保護、馬達過載保護、複式電熱過電流保護、無熔絲過電流保護。



MODEL	型 式	CNH-1	CNH-2	CNH-3	CNH-4	CNH-5	CNH-6
Inside Capacity	內箱容量	80 L	180 L	285 L	500 L	840 L	1440 L
Dimensions W x D x H (cm)	內尺寸	45x40x45	60x50x60	60x50x95	80x60x105	100x80x105	120x100x120
Outside Dimensions W x D x H (cm)	外尺寸	124x83x167	140x93x171	142x93x205	162x105x215	182x125x215	205x145x235
Packing Dimensions	裝箱尺寸	150x110x190	160x120x200	160x120x220	182x145x220	200x145x220	220x165x220
Weight	重量	370kgs	450kgs	550kgs	800kgs	1000kgs	1200kgs
Power	電力	220v 1ø / 3ø	220v 1ø / 3ø	220v 3ø	220v 3ø	220v 3ø	220v 3ø
(Vried with different countries)	(依國別可設定)	7kw	10kw	15kw	20kw	28kw	36kw
Number of Sheet	層架	4 shts / cart 4層 / 台車	6 shts / cart 6層 / 台車	9 shts / cart 9層 / 台車	10 shts / cart 10層 / 台車	Cart (available with plate) 台車 (可附盤具)	Cart (available with plate) 台車 (可附盤具)
Interior Material	內部材質	Non-magnetic stainless plate SUS # 304(# 310 - # 316)Or mild carbon steel with high temp resist painting. 非磁性不鏽鋼SUS 304 (316 # 310)或中碳鋼板耐高溫漆。					
Exterior Material	外部材質	Mild carbon steel plate. 中碳鋼板					
Range of Temperature	溫度範圍	Room temp. 20°C ±400°C / 500°C. 室溫加20°C~+400°C/+500°C					
Temperature Distr. Accuray	溫度分佈	±1.5%	±1.5%	±1.5%	±2%	±2%	±2%
Heat Raising Time	昇溫時間	Normal temp. ±400°C takes about 45 minutes. 常溫~+400°C約45分					
Heat isolation	斷熱保溫	Coated with 1260°C heat resistant ceramic wool, combined with 499°C heat isolation rock wool. 耐熱1260°C陶瓷棉層被蓋。配合耐499°C斷熱岩石棉。					
Door	門	Single door. (Wide angle stainless steel hinge, patented no.102004.Push type door lock.) 單門(岑益專利102004號廣角不鏽鋼後鈕：押扣迫式門扣。)					
Remarks	備註	Models below CNH-4 are available to be fitted with detachable motor base. CNH-4以上型號外箱得拆裝可分離式馬達座。					

CNP Anti-Explosion Force Air Oven

CNP 防爆型熱風烤箱

In addition to multiple-door oven, vaccum oven, and high temperature oven, custom specifications and dimensions in this series are available. The CNP series is ideal for baking products with low burning point ,and high volatility.

FEATURES:

- 1.Expllosion proof motor (special seals)
- 2.Non-sparkle power output. Overheating is fully protected.
- 3.Air exhaust lower limit switch .
- 4.Reinforced push type door latch .
- 5.Lack pressure explosion proof door or window.
- 6.Oven body and door requires extremely high strength.
- 7.Electrical shock circuit off protection; overheating protection; motor over current protection;heater over current protection; continuous fan running after baked.

防爆型之規格及尺寸在岑益產品系列中除多門式烤箱、真空烤箱及高溫爐外，其餘每一型、甚至設計品亦可製作，用於低燃點、揮發性強之物品烘烤。

1. 符合防爆等級之各式防爆電器及防爆控箱。
2. 防爆馬達（特殊之軸封）。
3. 無火花電力輸出及超溫保護。
4. 排氣流量下限開關。
5. 加強型壓扣式門扣。
6. 疏壓防爆門或防爆窗。
7. 爐體及門均需倍數強度計算。
8. 漏電斷路保護、超溫保護、馬達過電流保護、HEATER 過電流保護、烘烤後風扇續轉動作。
9. 可指定 d2G4 或 eG3 規範。



CND Multiple-Door Preheat Oven

CND 多門式預熱烤箱

This series is ideal for frequent preheating applications, which may prevent heat loss and save power consumption. The series can be made to meet variation of operation frequency and production capacity.

用於取放次數相當頻繁之預熱場所，可避免溫度漏失而損耗電力（可依使用次數、產能、設計製造多門式烤箱）。



CNB High Electric Heating Furnaces

(Room Temperature + 50°C ~ +1100°C)

CNB 高溫爐

(室溫 + 50°C ~ +1100°C)



MOOEL	型式	CNB-15	CNB-20	CNB-30	CNB-40
Inside Dimensions (WxDxH cm)	內尺寸	15x30x10	20x40x15	30x30x30	40x40x40
Ouside Dimensions (WxDxH cm)	外尺寸	56x73x63	61x83x68	61x83x68	61x83x68
Power Source	電源	220V 1ø/3ø	220V 3ø	220V 3ø	220V 3ø
Total Power Consumption	電力	3KW	7KW	15KW	25KW
Internal Material	內材質	Special heat proof porcelain, aluminum heat insulated brick, Ceramic plate, Ceramic wool, Rock wool. 特殊耐高溫瓷、高鋁斷熱磚、陶瓷板、陶瓷棉、岩石棉等。			
External Mterial	外材質	Baked painting steel. 外鋼板烤漆			
Controller	控制	With stainless steel panel guard 附不鏽鋼儀表保護板附底座			
Heat Transfer	熱傳	Air radiation transfer. 空氣輻射傳導			
Application	適用	Quenching ,tempering,and limed test for punching and casting dies. 沖、壓鑄模之淬火、回火、灰化試驗...			

CNVO Vacuum Oven

CNVO 真空烤箱 SCR+ON-OFF

(40°C ~ 300°C)



MOOEL	型式	CNVO-30	CNVO-40	CNVO-50
Heating Method	加熱方式	Direct heating 間接式加熱		
Inside Dimensions (WxDxH cm)	內尺寸	30x30x30	40x40x40	50x50x50
Power	電力	1.0kw	2.0kw	3.0kw
Maximum power Consumption	最大消耗電力	1.2KVA	2.2KVA	3.3KVA
Vacuumity	真空度	760 ~ 1 TORR		
Window (WxH cm)	視窗	40x40	50x50	60x60

CNA Aging Oven

CNS Burn-In Chamber

CNA 老化試驗機 / CNS 加溫壽命試驗箱



CNAT Auto Drying Equipment

CNAT 自動化乾燥設備

OVEN AUTOMATION:

When requested, the products to be dried or heat treated can be elevated, horizontally moved, or two sides outfed.

自動化爐具設計：

可依產能烘乾、熱處理物件設計直立昇降或平行運送或兩面輸出。



CNCO Conveying Oven

(Room Temperature +10°C ~ +500°C)

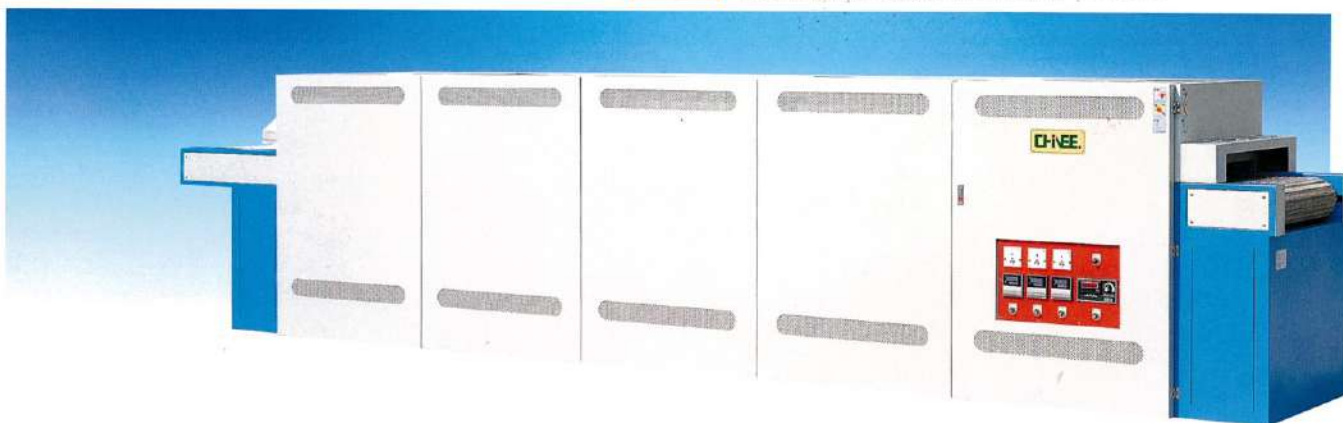
輸送烤箱系列

(室溫加10°C ~ 500°C)



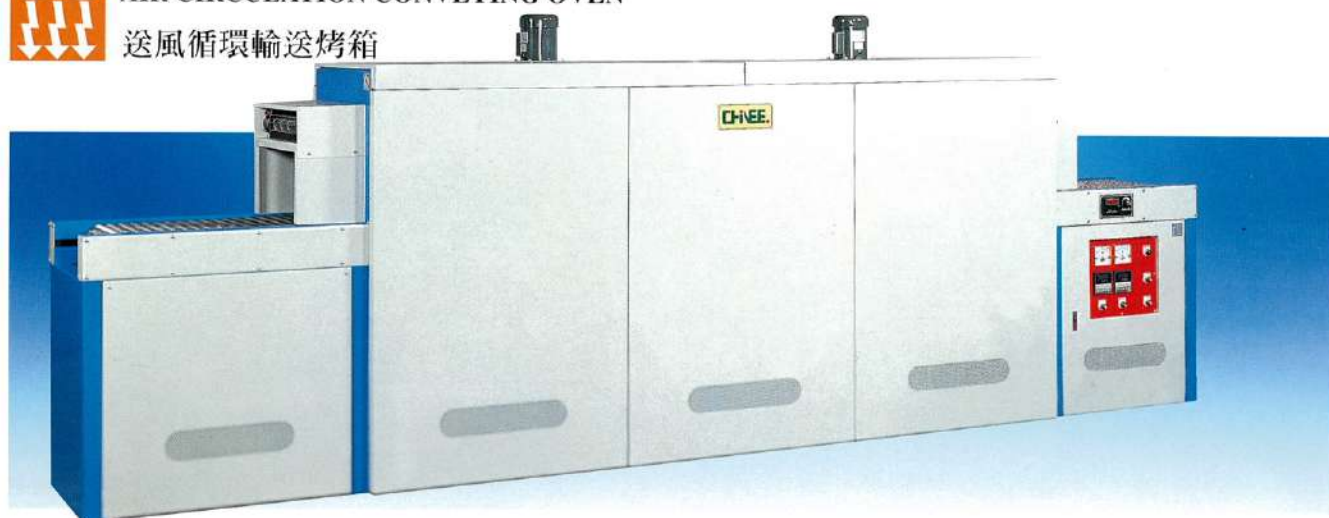
INFRARED RAY HEATING CONVEYING OVEN

紅外線輻射熱輸送烤箱 CNCO



AIR CIRCULATION CONVEYING OVEN

送風循環輸送烤箱



VERTICAL CONVEYING OVEN

立式傳送烤箱



Ultraviolet Drying Equipment

紫外線乾燥設備

5 THOUGHTS IN MIND FOR UV ENGINEERING

1. Safety concerned propriety. Comperehensive safety guards.
2. In conformance with human engineering operation, Humanified operation control.
3. Extremely convenient to maintain and adjust.
4. Complied with prodcetion procedure demand.Eliminates the purchasing headach .
- 5.Guaranteed quality at reasonable price.

UV 結構製作的五個考量

1. 首重使用安全的考量、完備的保護措施。
2. 符合人體工學的操作使用、人性化的管理督導。
3. 保養、維護、調整、簡易、方便。
4. 搭配製程需求、消除使用者困擾。
5. 絕對的品質，適當的價位。



**Saving Space NO Contamination Economically
Priced Superior Efficiency**

省空間 無污染 低成本 高效率

SPECIFICATION / 規格表

MODEL	形式	CNU-T	CNU-TS	CNU-101	CNU-102	CNU-202	CNU-223	CNU-304	CNU-305	CNU-308
Effective lighting width	有效照射寬 (mm)	100	220	60	220	220	350	450	550	950
Width of conveyor	輸送網寬 (mm)	200	300	250	400	400	400	550	620	1050
Height from floor to conveyov	網面距地高 (mm)	258+100	258+100	800+50	725+50	725+50	725+50	725+50	725+50	725+50
Conveyor feed speed	輸送速度	2~15M/min	2~10M/min	2~10M/min	2~6M/min	2~10M/min	2~10M/min	2~16M/min	2~16M/min	2~16M/min
Numbers of lamps	燈管數	1	1	1	1	2	2	3	3	3
Power	電力50/60	2.2KVA	2.2KVA	1.8KVA	2.5KVA	4.8KVA	10KVA	16KVA	22KVA	36KVA
Length of infeed and outfeed	入出料長度 (mm)	300/300	450/450	250/250	600/250	600/250	600/250	800/400	800/400	550/550
Machine dimensions	外尺寸 (mm)	W680xL1200	W680xL1200	W450xL1200	W740xL1800	W740xL1800	W900xL1800	W1000xL2200	W1060xL2200	W1580xL2300
(WxDxH) m / m		xH930	xH1200	H1200	xH1300	xH1300	H1300	xH2050	xH2050	xH2050
Weight	重量	200kgs	230kgs	250kgs	300kgs	380kgs	410kgs	850kgs	950kgs	1200kgs

Humidity Chamber

恆溫恆濕箱



CNHC-XYZ

A

1

P

Insied Dimension
內箱尺寸
(WxDxH cm)

- A. 40x40x50
- B. 50x50x60
- C. 50x60x75
- D. 60x80x85
- E. 100x80x100

Outsied Dimension
外箱尺寸
(WxDxH cm)

- A. 90x85x141
- B. 100x95x151
- C. 100x105x166
- D. 110x125x176
- E. 150x125x191

Range of temperature
溫域
(Range of humidity 20~98%RH)

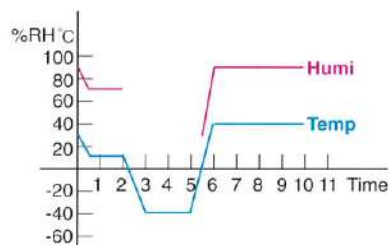
- 1. 0~150°C
- 2. -20~150°C
- 3. -40~150°C
- 4. -60~150°C

MODEL IDENTIFICATION

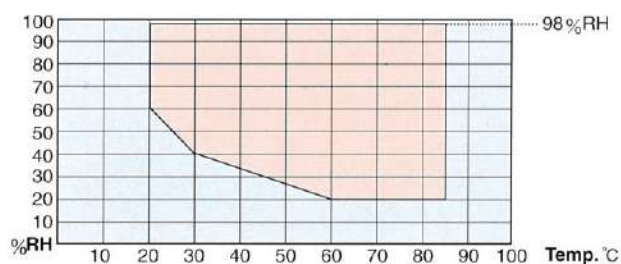
- P Programmable type
- S Practical type
- T Bench type
- C Low Temperature type

功能形式

- P 可程式
- S 實用型
- T 桌上型
- C 低溫型



Programmable Temperature And Humidity Curve
可程式溫溼度圖例



Temperature Control Curve 溫度可控制曲線圖例

SPECIFICATION 規格表

Control Accuracy	控制精度	±0.5°C、±2.5%RH.
Distribution Tolerance	分佈誤差	±1°C、±4%RH.
Insiderial Material	內外箱材質	SUS # 304 Stanliss steel. SUS # 304不鏽鋼材質。
Heat insulation material	保溫材質	PU & high density thermo wool. PU&高密度保溫棉。
Heating System	加熱系統	Stainless steel high speed electric heater. 不鏽鋼高速電熱管。
Refrigerating system	冷凍系統	High efficiency compressor. 高效率壓縮機。
Control System	控制系統	Digital display. SSR + PID auto control. 數字型顯示、SSR+PID 自動控制。
Other Accessories	其它配備	Vacuum glass window; Adjustable sheet spacer; Light; Castor etc. 真空玻璃視窗、可調式隔層架、照明燈、活動輪等。
Protection System	保護系統	Over temp. Protection; Electric shock breaker; Compressor overload protection; Lack of water protection. 超溫保護、漏電斷路器、壓縮機過載保護、缺水保護等。
Power	電源	AC 1/3 PHASE;220V; 60/50 Hz.

■ Optional Accessories: Japanese made 6 point recorder; Ro water purification device.

■ 選購配備：日製型六點可記錄器、RO 逆滲透純水裝置。



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STATE-OF-THE-ART

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