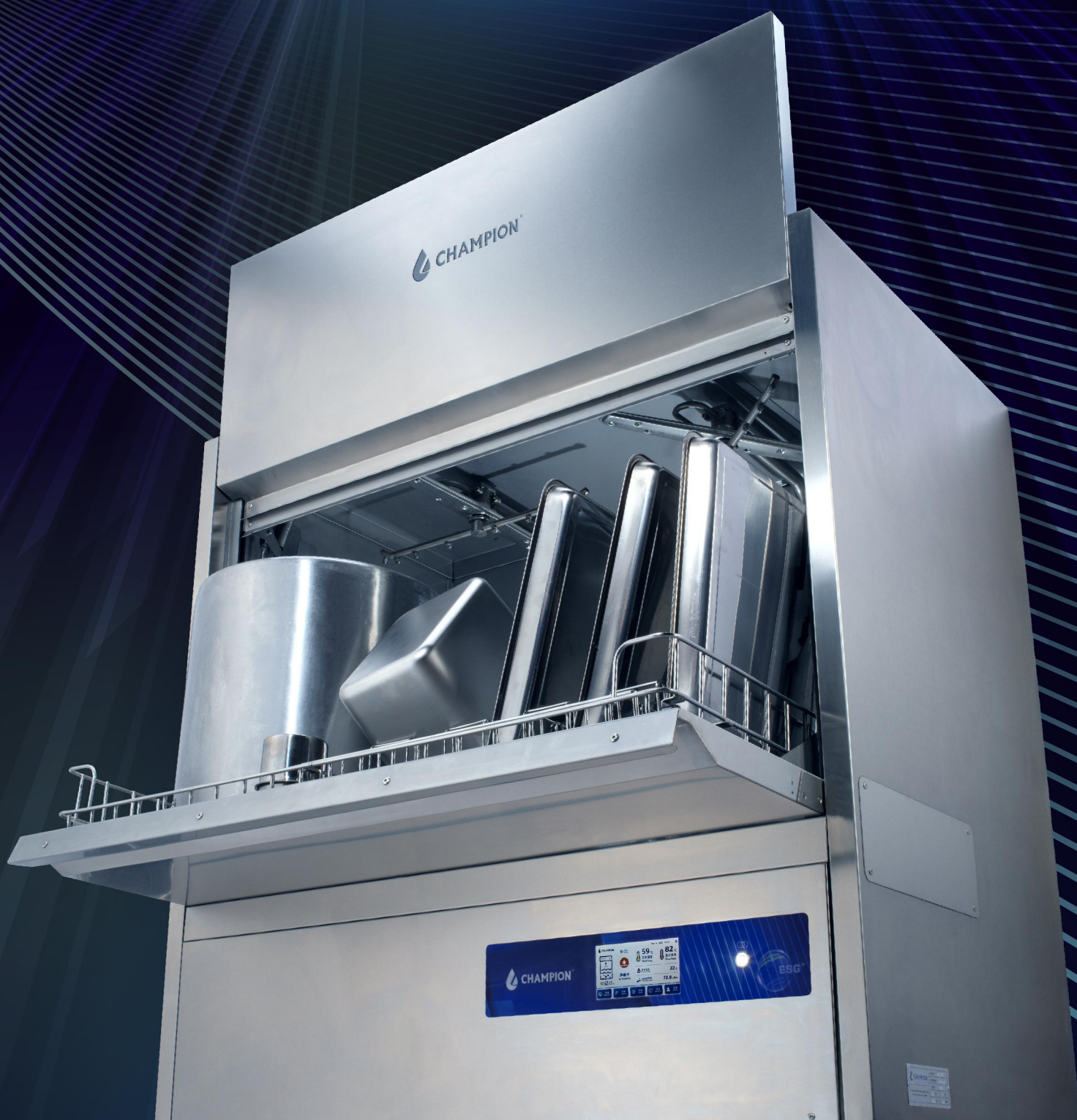




UX | 智慧型器具清洗機系列

SMART UTENSIL WASHERS SERIES





系列描述 Series Description

智慧型大型器皿清洗機系列專為解決餐飲業大型鍋具清潔難題而設計，透過特大洗滌空間，搭配第二代專利熱回收系統及智能管理技術，能顯著降低能耗並達到國際級清潔標準。其高效能設計可徹底清潔頑固油污，在節能模式下運作更能有效減少營運成本，是現代大型廚房應對高強度清潔需求的永續解決方案。

Smart Utensil Washer Series is designed to conquer the most demanding large cookware cleaning challenges in professional kitchens, this series features an extra-large washing chamber combined with a 2nd generation patented heat recovery system and smart management technology. It significantly slashes energy use while meeting international cleaning standards.

The high-performance design eliminates even hardened grease while reducing operating expenses - delivering a sustainable cleaning solution for high-volume kitchen operations.

首台智慧型器具清洗設備 THE FIRST SMART UTENSIL WASHER

系列亮點 Feature Highlights



超大洗滌空間 | 一次性清洗大量器具
Ultra-Large Washing Chamber | Cleans Sizable Cookware and Utensils in One Go



專利熱回收技術 | 節省能源 +40%
2nd Generation Patented Heat Recovery Technology | Energy Saving +40%



靜磁™ 電機高壓清洗 | 速度 +50%
CleanMag™ Motor Empowers High-Pressure Cleaning | Speed +50%



智慧物聯網控制 | 清洗數據可視可控
Smart IoT Connectivity | Visualises Real-Time Monitoring & Cleaning Data Analytics

智慧管理 • 無憂營運

Smart Management • Seamless Operation



實時衛生監控
Real-time Hygiene Monitoring

實時監控洗滌過程，確保餐具衛生100%達標
Tracks all the washing cycles to ensure 100% compliance with hygiene standards



溫度監控
Temperature Control



水量監控
Water Volume Control



清潔劑監控
Detergent Monitoring



洗滌週期完成率
Cycle Completion Tracking



營運資源管理
Resources Management

智能監控能源及清潔劑用量，優化成本控制
Smart tracking of energy and detergent consumption to optimise cost control



優化用水量
Water Saver



節省用電
Energy Saver



清潔劑控制
Detergent Control



優化效率
Efficiency Boost



維護服務管理
Service Management

智慧診斷異常，提前預警，減少停機風險
Intelligent diagnosis with early abnormality warning to minimise downtime risks



異常診斷
Diagnostics



警示記錄
Alert Logs



故障排除
Troubleshooting



操作教學
Operation Guide



中央管理多台設備
Centralised Management of Multiple Devices

透過電腦掌握設備狀態，生成洗滌報告，便於管理
Remotely monitor and manage multiple equipment status through network connectivity, enabling efficient centralised control

創新技術 · 提升效能

Cutting-edge Technology • Enhanced Cost Effectiveness



靜磁™智能變頻主洗泵

消除傳統機械軸承摩擦，有效減少流體阻力，輸出馬力比傳統電機提升高達150%，透過動態調整轉速，實現十段清洗力度精細調節，滿足多樣化清洗需求，同時採用先進的氧化鋯陶瓷密封技術，有效降低故障率及能耗，提升整體效能

CleanMag™ Smart Motor permanent

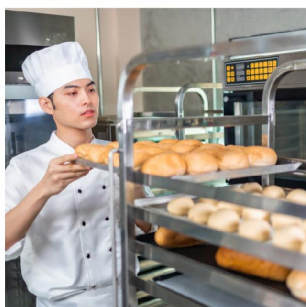
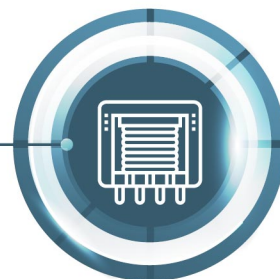
Eliminates friction from traditional mechanical bearings, effectively reducing fluid resistance, and achieve an 150% increment in output power compared to the traditional motors. Dynamic speed adjustment allows for ten levels of cleaning intensity control, meeting diverse cleaning needs. Utilizing advanced zirconia ceramic sealing technology, it effectively lowers failure rates and energy consumption while optimizing overall performance

CHAMP-BOX™無觸式繼電器

抗濕氣設計，穩定耐用，避免傳統繼電器因氧化導致接觸不良，在極端環境中仍能穩定工作

CHAMP-BOX™ Contactless Relay

Humidity-resistant design for stability and durability. Prevents oxidation-related contact failure, ensuring reliable operation in extreme environments



CHAMP-X™活塞脈衝陶瓷智能分配器

採用油井抽取原油的往復式活塞泵技術，並以高硬度的氧化鋯陶瓷作為主材，實現0.1ml精準分配，大幅降低清潔劑浪費，輕鬆維持穩定高效的清洗效果，壽命高達10年

CHAMP-X™ Smart Pulsed Signal Injector

Utilises reciprocating piston pump technology commonly used in oil well extraction, with high-hardness zirconia ceramic. Delivers precise 0.1ml dispensing, significantly reducing detergent waste while maintaining efficient cleaning results, with a lifespan of up to 10 years

靜研™大氣壓傳感液位儀

採用大氣壓力計算水位高度，精準控制水位及減少水質干擾，以及提供信號感測換水密度，以便監察衛生操作程序

CleanNovation™ Atmos Sensor

Using atmospheric pressure to calculate water level height, it enables precise water level control and minimises water quality interference. Additionally, it provides signal sensing for changes in water density, ensuring effective monitoring of sanitary operating procedures



HACCP 國際認證

清洗程序符合HACCP食品安全標準，確保餐用具衛生，讓客人享受安全無憂的用餐體驗

HACCP Certification

The cleaning procedures comply with HACCP Food Safety Program, ensuring clean tableware and providing customers with extraordinary dining experience

高效清潔 · 衛生保障

High Cleaning Efficiency • Hygiene Assurance



多重洗滌模式
Multiple Washing Modes

- ▶ 標準模式、重污模式及除垢程序，靈活應對多樣化需求
Includes standard, heavy stain, and descaling modes, offering flexible solutions to meet diverse needs



360°立體噴淋
360° Stereo Rinsing System

- ▶ 上下雙噴臂搭配特殊噴嘴，徹底清除頑固污漬，全方位確保清潔效果
Dual spray arms (top and bottom) paired with specialised nozzles thoroughly remove stubborn stains, ensuring complete cleaning coverage



人體工學拉門
Ergonomic Access Door

- ▶ 採用自動提拉門設計及搭配滾輪活動筐，操作省力流暢，可拆卸結構方便恆常清潔，大幅減輕工作負擔
Features an auto-lift door and wheeled baskets for effortless operation, with detachable components for easy cleaning, which significantly reducing physical strain



創新密封設計與
雙層隔熱門罩
Innovative Sealing Design & Double-Layer Insulated Hood

- ▶ 改善工作環境，進一步提升安全性
Improves the working environment and enhances safe operation



第二代熱回收專利技術
The 2nd Generation Patented Heat Recovery Technology

技術專利編號
Technology Patent No. **HK30114806**



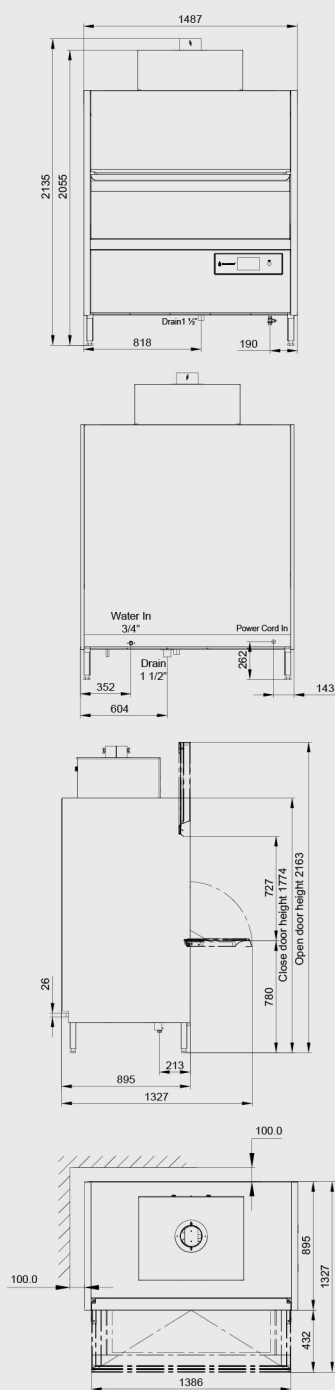
CEC2024ELP00325903

環保清潔劑
搭配原廠並獲中國環境標誌產品認證清潔劑

Eco-friendly Cleaning Detergents

Compatible with China Environmental Labelling Certified genuine cleaning detergents

AS-UX2透視圖 Perspective



技術規格

Technical Data

AS-UX2

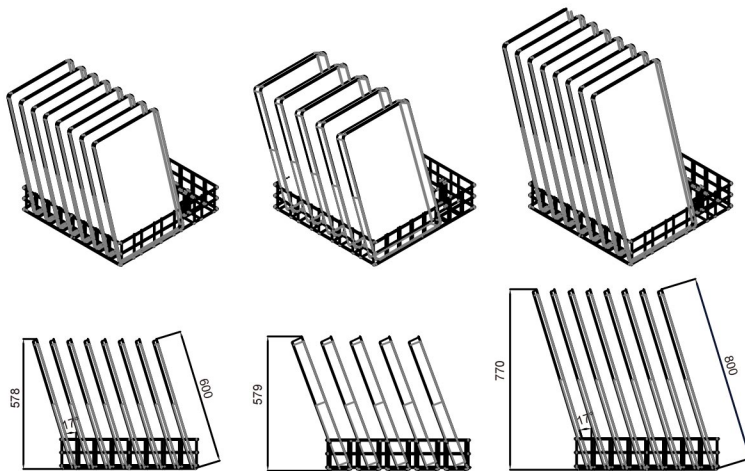
洗滌時間	Cycle Time	2 - 3 Mins
最大洗滌量	Maximum Capacity	30 Times
用水量	Water Consumption	7 L / Time
主洗水缸	Wash Tank	100 L
主洗缸發熱線	Tank Heat	15 kW
熱水爐	Booster	18 kW
主洗泵	Wash Pump	1.5 kW X 2 (雙泵設計 Double Pump Design) (CleanMag™ Smart Motor permanent)
沖洗泵	Rinse Pump	0.25 kW
總功率	Total Loading	36.25 kW
尺寸	Loading Size	1487 (W) x 897 (D) x 2135 (H) mm
開門高度	Opening Height	2163 mm
檯面高度	Countertop Height	780 - 820 mm
洗滌室尺寸	Chamber Size	1300 (W) x 650 (D) x 800 (H) mm
不鏽鋼滾輪活動筐	Stainless Steel Roller Rack	1300 x 659 mm
排水	Drain	Manual

安裝和連接要求 Installation and Connection Requirements

供水管	Supply Hose	3/4"
水壓	Water Pressure	18 - 25 psi
排水管	Drain Hose	OD 40 mm
供電	Power Supply	380 V / 50 Hz / 3 / N / PE / 80 A (防水隔離開關 Weatherproof Isolator)
電源線	Power Cord	10 mm ²

配件 Accessories

UX 專用立盤框	20 (D) mm X 8 or 50 (D) mm X 5
UX Standing Rack	



Tray	600 X 400 X 20 mm	600 X 400 X 50 mm	800 X 400 X 20 mm
------	-------------------	-------------------	-------------------

技術規格 Technical Data

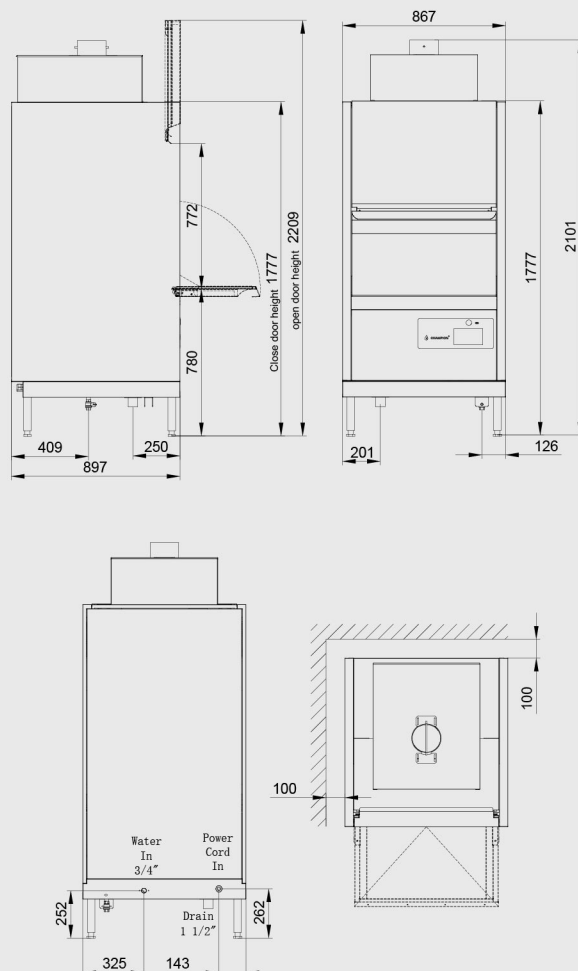
AS-UX1

洗滌時間 Cycle Time	3 - 4 Mins
最大洗滌量 Maximum Capacity	20 Times
用水量 Water Consumption	3 L / Time
主洗水缸 Wash Tank	44 L
主洗缸發熱線 Tank Heat	7.5 kW
熱水爐 Booster	9 kW
主洗泵 Wash Pump	1.5 kW (CleanMag™ Smart Motor permanent)
沖洗泵 Rinse Pump	0.25 kW
總功率 Total Loading	18 kW
尺寸 Loading Size	867 (W) x 897 (D) x 2101 (H) mm
開門高度 Opening Height	2209 mm
檯面高度 Countertop Height	780 - 820 mm
洗滌室尺寸 Chamber Size	680 (W) x 650 (D) x 780 (H) mm
不鏽鋼滾輪活動筐 Stainless Steel Roller Rack	689 x 659 mm
排水 Drain	Manual

安裝和連接要求 Installation and Connection Requirements

供水管 Supply Hose	3/4"
水壓 Water Pressure	18 - 25 psi
排水管 Drain Hose	OD 40 mm
供電 Power Supply	380 V / 50 Hz / 3 / N / PE / 30 A (防水隔離開關 Weatherproof Isolator)
電源線 Power Cord	6 mm ²

AS-UX1透視圖 Perspective



售後服務才是我們的開始

After-Sales Service is Where Our Business Begins



預防性檢查
Preventive
Inspections



衛生諮詢及培訓
Hygiene Consultation
and Training



原廠保養
Genuine
Service



流動工程車隊
Engineering
Motorcade



全面售後支援
Comprehensive
After-sales Support

我創造・我重視
We Make・We Care



V1.25.5.7.ASUX