

櫃列式

液冷監控主機

Coolant Distribution Unit
(In Row Type)

LX1400T



高效率
High Efficiency



低噪音
Low Noise



遠端即時監控
Remote
Monitoring



群控管理
Group
Management



節能省電
Energy Saving



成本最低
Lowest Cost

LX1400T

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In Row Type

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特點 / Features

1. 高度42U設計，更具競爭力的體積大小。
Low height 42U height design.
2. 無使用止洩帶或密封膠。
No use of sealing tape or sealant.
3. 全不鏽鋼補水箱，搭配簡易操作系統。
Fully stainless steel refill tank, paired with an easy-to-operate system.
4. 設備支援不停機維護。
Supports maintenance without shutdown.

規格 / Spec.

額定製冷量 / Nominal Cooling Capacity	1400 kW (ATD = 4 °C)
額定流量 / Nominal Flow	1200 LPM
二次側冷卻液 / Secondary Coolant Type	純水、醇類水溶液 (丙二醇 / 乙二醇) 或其它可相容水溶液 Pure water, alcohol-based aqueous solutions (propylene glycol / ethylene glycol), or other compatible aqueous solutions
一次側冷卻液 / Primary Coolant Type	水 / Water
泵浦備援 / Pump Redundancy	雙泵浦(N+1) · 三重泵浦(N) Dual pump (N+1), triple pump (N) run modes
尺寸 / Dimensions (H x W x D)	2100 x 900 x 1250 mm
淨重 / Net Weight	1100 kg
電源 / Power Supply	3 x 380-415V, 50Hz / 3 x 380-440V, 60Hz
雙電源供電 / Dual Power Feeds (ATS)	ATS support
一次側接頭 / Primary Connection	4吋衛生法蘭 (上進水或下進水) 4 in. hygienic flanges top / bottom
一次側過濾器 / Primary Filtration	200 um (外置模組) (可選擇) / 200 um (External) (Optional)
二次側接頭 / Secondary Connection	4吋衛生法蘭 (上進水或下進水) 4 in. hygienic flanges top / bottom
二次側過濾器 / Secondary Filtration	25 um, 具旁通管路可不停機維護 25 μm, equipped with bypass for maintenance without shutdown
感應器 / Sensors	流量、壓力；溫度、液位、洩漏、溫溼度感應器 (具備援可熱插拔) Flow, pressure; temperature, liquid level, leak, temperature and humidity sensors (supporting hot-swappable capability)
其它 / Others	10" 彩色觸控人機介面, 支持不停機維護 10" color touch screen HMI, supports maintenance without shutdown

