

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

櫃列式液冷監控主機

In Row Type Coolant Distribution Unit

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 um, 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

