

DATASHEET



DataTank 4U™

Up to 6kW liquid cooling capacity

About ECS

ECS designs, builds and deploys the digital infrastructure that keeps companies relevant, viable and growing. From individualized computing, data center infrastructure and liquid cooling to AI enablement, telecom systems and 5G management, our customer-first approach delivers solutions that form, fit, and function seamlessly.

Specifications

U Space	4 RU/OU
Max server width	21"
Max server depth	39.3" (1,000mm)
Rated PUE	1.02
Power connection	2 x L6-30, IEC60309
Maximum Power Consumption	6kW
PDU receptacles	4 x C19
1/0	Cat6a RJ45, MPO, 2 x USB
Communication Protocol	MODUS TCP, RTU, BACnet
Total Heat Rejection	6.15kW
Piping Connection Size	N/A
Compatible Fluids	Solvay Galden HT-55, 3M NOVEC 7100, Chemours Opteon™ 2P50
Fluid Leakage Rate	≤0.7% annually
Noise Rating	~50dBA

Product Dimensions

Width	3.17' (965mm)
Depth	2.37' (723mm)
Height	5.82' (1,774mm)
Shipping Width	3.54' (1,080mm)
Shipping Depth	3.01' (920mm)
Shipping Height	6.40' (1,950mm)
Dry Weight	700lb (317kg)
Max Operating Weight	1,050lb (522kg)
Shipping Weight	1,200lb (560kg)
Breaker Size	1x 16A (IEC60309, 3P+N+E), 2x 30A (NEMA L6-30)

Product Applications

- Ideal for AI, HPC, and advanced server testing use cases
- Designed for local edge, HPC, R&D, and proof of concept applications

Available Models

- 04U-2110GR-006A: 230V, 1ph, 50~60Hz, 2x L6-30
- 04U-2110GR-006E: 400V, 3ph, 50~60Hz, IEC60309

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