

Zeus High Performance Cabinet



Closed Loop Liquid
Based Cooling



Remotely Accessible
Cabinet Manager



Supports up to 24kW
of Equipment



SEMI S2, SEMI S8,
SEMI F47, NFPA 79
Compliant

Zeus High Performance Cabinet

User Equipment Space	Typical	
Height	41	Rack Units
Width	19"	EIA & IEC compliant
Depth	780	mm
Cable ducts	4 x	front-to-rear

Cabinet	Typical	Unit
Height	2000	mm
Width	800	mm
Depth	1200	mm
Weight packed	572	kg
Weight unpacked	354	kg
Static load capacity	1300	kg
Dynamic load capacity	800	kg

Cooling	
Type	Closed-loop air cooling (integrated air/liquid heat exchanger)
Control	Independent temperature & airflow control
Cooling capacity	Up to 24 kW *
Coolant consumption	<4.8 m ³ /hr
Cooling medium	water, water/glycol
Fans	6x (n+1)
Max. Airflow	Up to 6000m ³ /hr
Required differential pressure	≥ 1.5 bar

* 20 kW based on 18°C water inlet and 27°C ambient temperature. Higher cooling capacity possible at lower water inlet and higher ambient temperatures.

Integrated Power Distribution	
Mains	200/208V & 400V phase-phase
	50/60Hz
PDU	48x C13 outlets fused @10A
Available power	Up to 24 kW