

DDC GPUVault Rack Containment Unit

Retrofit-First, Constrained-Space GPU Protection & Cooling

Model GPU-Vault (200KW)

Cabinet Only Power Draw	9kW (nameplate)	
Rack Width	36" Wide	42" Wide
Rack Unit	52U	52U
Heat Abatement - 100% Water	200 KW (100 KW Each Side)	200 KW (100 KW Each Side)
Fire Suppression	Optional	Optional
Coil Design	Up to 6 Redundant	Up to 6 Redundant
Water Flow Range	18 GPM per coil, up to 108 GPM total	18 GPM per coil, up to 108 GPM total
Motor/Fan Design	Triple (Parallel)	Triple (Parallel)
Cabinet Power Voltage Option	208/230-415/460 3P @50/60Hz	208/230-415/460 3P @50/60Hz
Water Operating Temperature	Standard Operating Temps 40°- 65°F, High Water Temp (HWT) Available Up to 80°F	Standard Operating Temps 40°- 65°F, High Water Temp (HWT) Available Up to 80°F
Water PH-Level Requirement	7.5 to 8.5	7.5 to 8.5
Biometric Access Control	User Scope	User Scope
Local Setpoint Control	Standard	Standard
DDC – DCIM Software	Standard	Standard
BMS Integration	Optional	Optional
Cabinet Dimensions	100" H X 110" W X 104" D 2540 mm X 2794 mm X 2641.6 mm	100"H x 122" W x 104" D 2540 mm x 3251 mm x 2642 mm
Recommended Service Height	24"	24"
Maximum Equipment Depth	48 (in) 1200 (mm)	48 (in) 1200 (mm)
NEMA Design	NEMA 3R	NEMA 3R
Weight	2000LB	2,200LB
PDU 208V	Up to 10 per side A/B Power	Up to 10 per side A/B Power
PDU 415V	Up to 10 per side A/B Power	Up to 10 per side A/B Power
Liquid-To-Chip Provisioning	Optional	Optional
Cable Management	Standard	Standard
Roll-In Accommodation	N/A	N/A