

NEXT-GENERATION HIGH-CAPACITY LIQUID COOLING



Chillydyne's improved cold plates incorporate new proprietary turbulator technology for maximized efficiency. Developed under a Department of Energy APRA-E award, these cold plates are designed to meet the intense demands of modern AI clusters today and tomorrow.

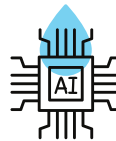
KEY FEATURES

- **Advanced Chip Support:** Handles up to 2000 Watt chips, market-ready for the most powerful compute.
- **Long-Lasting Durability:** 10+ year lifespan and corrosion-resistant for sustained peak performance.
- **Superior Efficiency:** Industry-leading thermal resistance of 0.009 °C/W.



LEAK-PROOF COOLING

Negative pressure system



AI CHIP SUPPORT

Up to 2000 W chips



10+ YEAR LIFESPAN

Corrosion-resistant



ENERGY EFFICIENT

Thermal resistance <math><0.01\text{ }^{\circ}\text{C/W}</math>

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