

CO₂OLrac™ Blade Server Cooling

CO₂OLrac™ Generation 4

Enhanced resilience and control is achieved through the interface pad. Local manual change over between A+B power supplies during commissioning and testing. Automatic changeover in case of power supply failure. Local visual (LED) and remote BMS alarms indicate coil and fan status.



Single or dual coil, up to 30kW of cooling; via a stainless steel coil. Complete with individual unit leak detection and isolation.

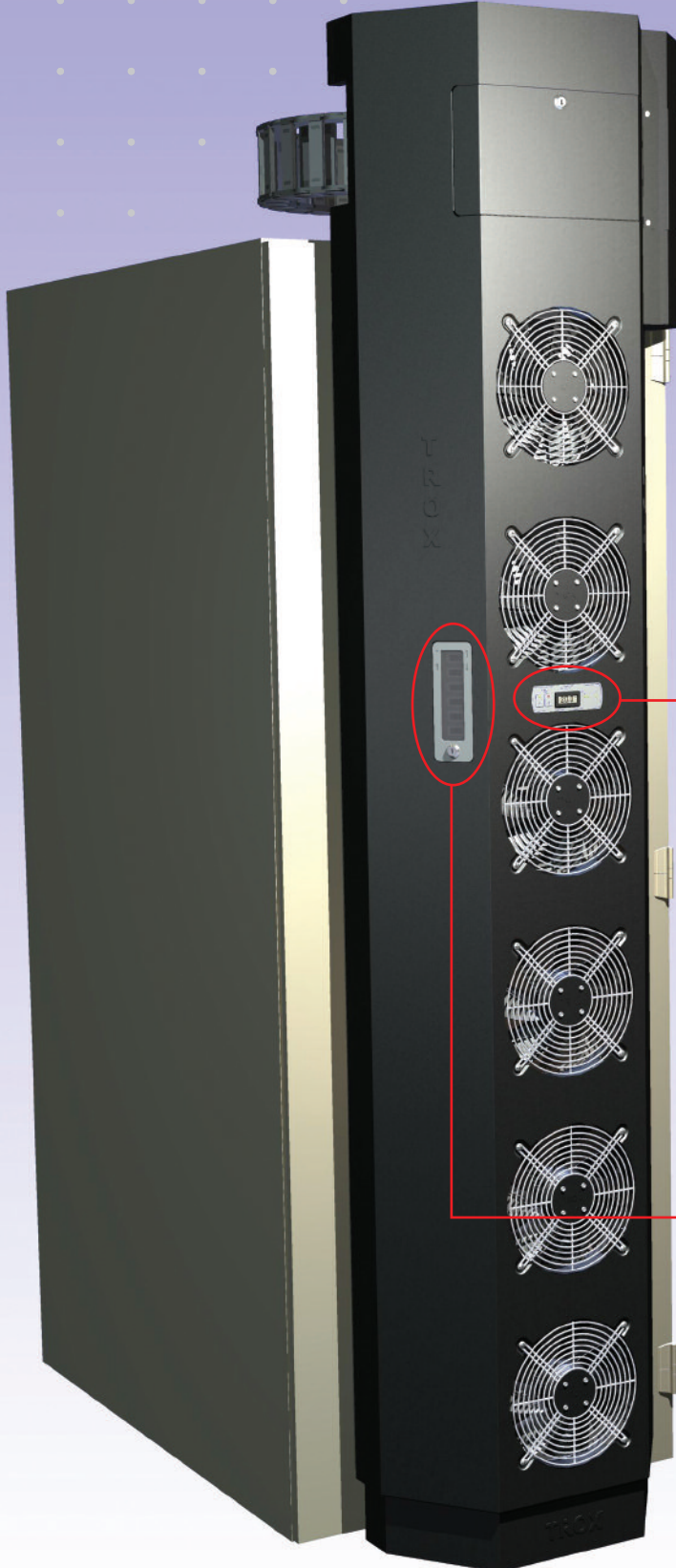
Welded or cold formed distribution pipework joints for new build and live refurbishments.

Low energy High Density cooling, up to 30% saving.

Compatible with all equipment racks.

Controlled access to fan speed control and isolation satisfies security requirements of single and multi tenant applications.

Hot swappable constant volume fans set at commissioning achieve N+1.

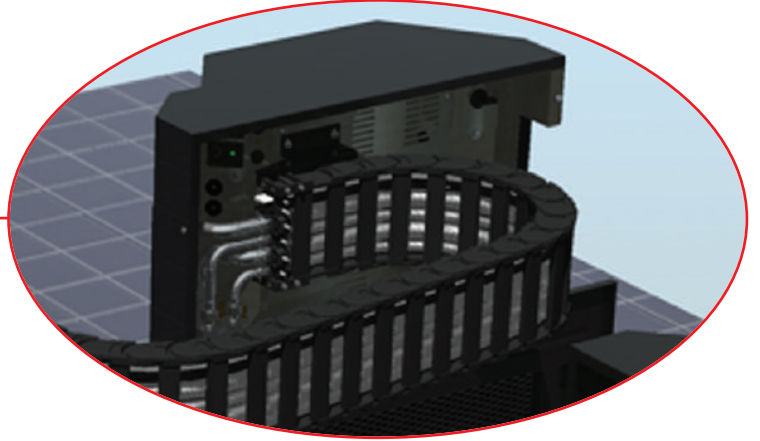


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TROX[®] AITCS
Advanced IT Cooling Systems

CO₂OLrac™ Blade Server Cooling

Dual power (A+B) and isolated fused connections ensure full N+N redundancy is achieved.



e-Chain (supported from cabinet or structure) provides power and cooling management ensuring full compatibility between equipment cabinet CO₂ connections, power supplies, BMS alarms and gas detection.

Dual flexible hose connections (omitted for clarity) to N+N stainless steel heat exchangers, are individually supported by the e-Chain.



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