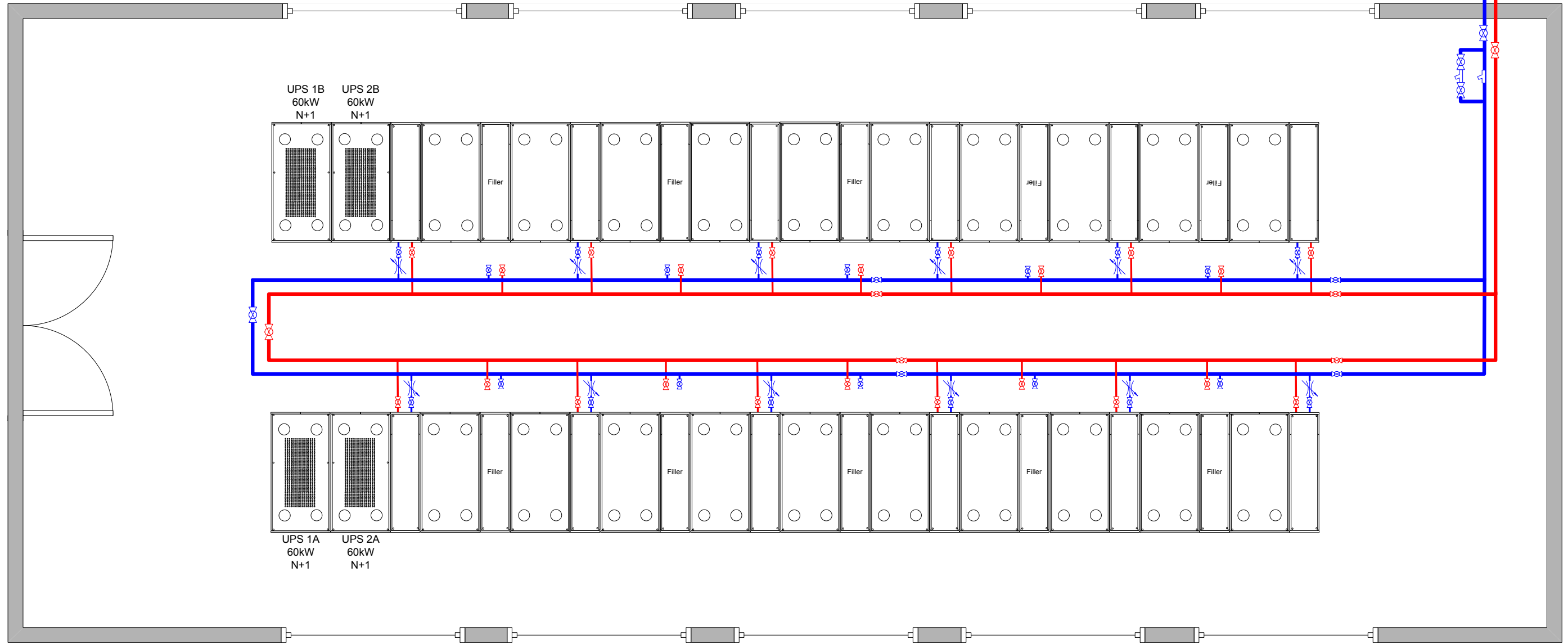


Overhead View

LCP+ High Density Configuration
10-15kW per rack

Piping to Chillers



High Density LCP+ Systems Room 1

Drawings for Lockheed Martin, consisting of two rows LCP+ systems shared between 12 total cabinets. Where applicable LCP+ units share air capacity with all racks in the row. Vertical baffles install between mounting rails and sidewalls to prevent air short circuit path. Blank panels to be used in all unused rack space. Divider panels are used between bayed enclosures to prevent intermixing of air. LCP+ capacity is also dependent on these values, but can be expected to be between 20-30kW per unit. Connections to chilled water system to be made overhead by running piping up the rear wall of LCP to overhead piping connections.

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