

ProSource Data Center Containment

Containment Improves Capacity, Efficiency, and Reduces Cost

ProSource offers a complete line of cold and hot aisle containment products for new data center construction and retrofit projects. Our containment solutions are cost-effective, energy efficient, and allow for reduced operating costs, as well as, impressive returns on investment. Our line of containment solutions can be customized to meet any configuration need. Contact us today to discuss your data center cold or hot aisle containment needs.

ProSource is an approved Tate Airflow and Polargy Containment partner. We can assist with design, engineering, and installation of turnkey containment solutions for your data center. Our solutions include hot aisle and cold aisle containment, and will save improve cooling capacity, efficiency, and reduce operating costs.

Key Benefits of Aisle Level Containment

- Improves cooling capacity
- Improves cooling efficiency
- Reduces operating costs
- Improves equipment reliability



Cold Aisle Containment

Cold aisle containment confines the cold supply air within the aisle so that it is only available to the equipment and cannot escape out the aisle ends or over the top of the aisle. The most common model of this containment approach is aisle end doors and roof panels on a raised floor with perimeter CRACs.

Hot Aisle Containment

Hot Aisle Containment focuses on isolating hot exhaust air on its return to the CRAC units or on its way out of the building. And this method of containment is clearly the trend for most new enterprise data center builds.



The right choice for protecting data center assets