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Refrigerant Economizer for Computer Rooms

Given the opportunity to once again comment on this document, for my confidential client refrigerant economizers have proven to be reliable and relatively trouble free compared to alternate technologies. Given matching supply air temperatures / cold aisle temperatures, restricting refrigerant economizer outside ambient limitations to those matching airside economizer is not really head to head. Refrigerant economizer systems do not use water to reject heat as do chilled water systems, and are not subject to outside air contaminants as are airside economizer systems. As such, I believe refrigerant economizer systems should be given relief as proposed by others regarding 100% cooling at ambient conditions.