



LEED – Energy & Atmosphere		
LEED credit area:	Coolerado contribution:	Points:
Prerequisite 2 Minimum Energy Performance	Coolerado air conditioners reduce energy consumption by up to 90% compared to traditional A/C systems.	Required
Prerequisite 3 Refrigeration Management	Coolerado air conditioners do not use chemical refrigerants.	Required
Credit 1 - Optimize Energy Performance	Coolerado air conditioners reduce energy consumption by up to 90% compared to traditional A/C systems.	1 to 10 points
Credit 2 - On-Site Renewable Energy	Coolerado systems dramatically lower energy demand, which lowers on-site energy production demand. Coolerado's waste air stream can be used to cool photovoltaic panels, increasing their production by 15%.	1 to 3 points
Credit 4 - Enhanced Refrigerant Management	Coolerado air conditioners do not use chemical refrigerants.	1 point
Credit 6 Green Power	Coolerado systems dramatically lower energy demand, which reduces the need for higher-cost, green power.	1 point
LEED – Indoor Environmental Quality		
Prerequisite 1 Minimum IAQ Performance	Coolerado air conditioners use up to 100% fresh and filtered make-up air without additional energy consumption. This allows displacement cooling and ventilation techniques to be employed which provides the best indoor air quality.	Required
Credit 2 - Increased Ventilation		1 point
Credit 3.1 - Construction IAQ Management Plan	Coolerado air conditioners use standard size air filters. MERV 8 filters are readily available for construction.	1 point
Credit 7.1 - Thermal Comfort, Design	Coolerado air conditioners allow the use of displacement cooling and displacement ventilation techniques which provide better comfort as well as indoor air quality.	1 point
Credit 7.2 - Thermal Comfort, Verification		1 point
	Total Potential Coolerado LEED Contribution Points:	8 to 19

This LEED contribution analysis is for estimating purposes only. Coolerado does not represent or warrant that LEED points will be awarded based on the use of Coolerado products.