

产品介绍 | Product Introduction

降温帐篷除具备普通帐篷抗风、防雨、防虫等基本功能外，兼具优异的辐射制冷、紫外阻隔功能。可在高温炎热地区或夏季高温天气条件下，为使用者提供舒适、凉爽、健康的帐内空间环境。

Tent integrates Coating with tent fabric. The unique zero-energy consumption radiative cooling function makes the tent a much more comfortable space in hot sunny days.

产品特性 | Product Features

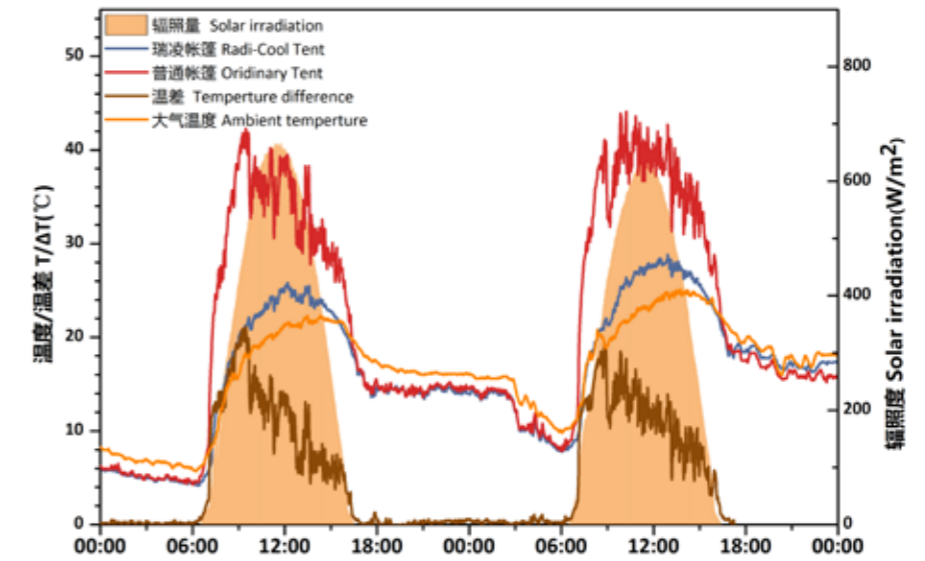
- 搭建简单
- Easy set-up
- 高效降温
- Excellent cooling performance
- 安全可靠
- Safe and reliable
- 经久耐用
- Long-lasting
- 阻隔紫外线
- Reflects UV light

产品参数 | Product Specifications

降温效果 Cooling Effect	指标值 Index Value	常规样值 Conventional Sample	测试标准 Test Standard	
可降低温度范围 Cooling Range	/	15°C	/	
光学性能 Optical Performance				
辐射制冷功率 Radiative Cooling Power	≥80W/m ²	100W/m ²	GB/T 25968	
热反射率(SR)(%) Solar Rejected(SR)	≥85%	86%	GB/T 25968	
T(UVA)	<5%	0	GB/T 18830	
色牢度 Color Fastness				
耐光色牢度 Color Fastness against Light	4-5	≥4	GB/ T 33272-2016	
耐人造气候色牢度 Color Resistance against Artificial Weather	4	≥4	GB/ T 33272-2016	
耐水色牢度 Color Fastness against Water	3-4	≥3	GB/ T 33272-2016	
力学性能 Mechanical Properties				
断裂强力/N ≥ Breaking Strength/N ≥	经向 Warp 纬向 Weft	500	≥800 ≥500	GB/ T 27735-2011
撕裂强力/N ≥ Tear Strength/N ≥		15	≥15	GB/ T 27735-2011
剥离强度/N ≥ Peel Strength/N ≥		15	≥15	GB/ T 27735-2011

产品执行标准：《Q-RL015-2019》

产品独具突破性能 | The Unique Cooling Performance



防晒降温帐篷相比普通帐篷
降低20°C

Tent inside temperature is up to 20°C
cooler than ordinary tents

产品图片 | Product Images



自动款降温帐篷 2P INSTANT TENT



家庭隧道款降温帐篷 4P FAMILY CAMPING TENT



家庭款降温帐篷 6P FAMILY CABIN TENT



家庭款降温帐篷 Round Screen 2 Room House