



How We Cool

Cool Merchant™ patented systems work on the principles of flash evaporative cooling. Ordinary tap water is filtered, pressurised to 1000PSI and forced through patented nozzles to create an ultra fine 10-micron (about one-tenth the size of human hair) fog. The ultra fine fog flash evaporates upon contact with heat in the surrounding area, effectively removing the unwanted heat and reducing ambient temperature by as much as 10 Celsius.*

* Actual performance will vary according to field conditions i.e. ground clearance, air circulation, heat and humidity.

Applications

- Leisure and recreational areas - Outdoor Cafes, Bars, Restaurants, Hotels, Theme Parks, Parks, Shopping Centres, Outdoor Malls, Race Courses, Golf Courses, Zoos, Patios, Poolsides.
- Industry - Spot Cooling workers in Foundries and other industries where equipment generates immense heat, Process Cooling, Poultry and Livestock, Greenhouses.
- Public Areas - Petrol Stations, Bus Terminals, Bus Stops, Train Stations, Walkways, Ticketing Areas, School Halls, Waiting Areas.
- Events - Product and premises launches, conventions, sports meets, concerts, company family days, corporate functions, private parties, weddings.
- Any other area/event which requires cooling relief.

Flexible

Two-stage adjustable fogging allows for easy adjustment to meet different temperature and humidity demands. Two-stage operation can be manual, semi-automated or fully automated.



SELECTED CLIENTS

Modesto's Restaurants (Malaysia, Singapore and Indonesia)	Malaysia Tourist Commission (MTC) (Malaysia)
Secret Recipe (Malaysia)	Selangor Turf Club (Malaysia)
La Manila Café (Malaysia)	Royal Langkawi Yacht Club (Malaysia)
Seven Ate Nine Restaurant (Malaysia)	Kimberly Country Club, Kununurra (Australia)
Dome Café (Malaysia)	Sports Barn (Malaysia)
Coffee Bean (Malaysia)	University Islam Teknologi Malaysia (Malaysia)
Segafredo Café (Malaysia)	Catholic High School (Malaysia)
Souled-Out Café Bar (Malaysia)	Nanyang & Victoria Junior College (Singapore)
Starbucks Coffee (Malaysia, Singapore, Thailand and Indonesia)	University Putra Malaysia
La Grande Bourse, Nîmes (France)	Yuk Chai Primary School (Malaysia)
Le Café de Paris, (Monaco)	Metropolitan College (Malaysia)
Haagen Dazs, Marseille (France)	University Hospital (Malaysia)
Le Plage des Dunes, Cannes (France)	Perdana Leadership Foundation (Malaysia)
Le Cafe Place des Lices, St Tropez (France)	Parliament House (Malaysia)
Planet Hollywood (Malaysia)	Shell Petrol Stations (Malaysia and Singapore)
Red Bar, IFC II, Central (Hong Kong)	PLUS Highway Rest Stop, Tapah (Malaysia)
Dragon-I Bar, Central (Hong Kong)	National Starch & Chemical (Malaysia)
The Quarter Deck Club, Wanchai (Hong Kong)	Michelin (Hungary)
Town Gas Avenue, Kowloon (Hong Kong)	Tiesto Asian Tour 2006 (Malaysia)
Bull Dog & Grills, Central (Hong Kong)	Redzone Party (Malaysia)
Bistro & Theatre Restaurant (Malaysia)	Citrawarna (Malaysia)
KFC (Malaysia)	Astro Family Day (Malaysia)
Concorde Hotel (Malaysia)	Sureheboh (Malaysia)
Regatta Hotel, Brisbane (Australia)	Pesta Air launch (Malaysia)
The Robuck Bay Hotel, Broome (Australia)	Exxon Mobil Family Day (Malaysia)
Hotel Intercontinental, Madrid (Spain)	Celcom New Year's Eve Countdown 2005 (Malaysia)
La Piazza Mall (Indonesia)	BMW 3 series launch (Malaysia)
Kelapa Gading Mall (Indonesia)	F&N Coca-Cola Family Day (Malaysia)
Robinson's Department Store Bangkok (Thailand)	Siti Nurhaliza Tour 2004 (Malaysia)
Giant Hypermarket (Malaysia)	Alan Tam & Hackam Lee Concert (Malaysia)
Coca-Cola (Malaysia, Hong Kong, Thailand, India and Singapore)	Beyond Concert (Malaysia)
Australia Zoo, Queensland (Australia)	YTL 50th Celebration (Malaysia)
Dunia Fantasi Theme Park (Indonesia)	The Big Day Out Concerts (Australia)
Ocean Park (Hong Kong)	Darwin V8 Car Races (Australia)
Sentosa Island (Singapore)	The Gold Coast Indy (Australia)
KL Tower (Malaysia)	Stade de France, Paris (France)

For Sales and Rental enquiries contact 1 300 88 COOL (within Malaysia)
Cool Merchant Sdn. Bhd.
 A3-08, Petaling Jaya Industrial Park, Jalan Kemajuan
 46200 Petaling Jaya, Selangor, Malaysia.
 Office +603-79547368 Fax +603-79543380
 Email: info@coolmerchant.com www.coolmerchant.com

Distributed by:

Dealership enquiries welcomed!



About Us

When Cool Merchant opened for business in 1996, it became the first Malaysian company to offer a unique outdoor cooling solution. The immediate beneficiary of our practical cooling systems was the growing 'café society'... innumerable pubs, cafes and restaurants taking their business outdoors.

Areas that were once hot and stifling (and non revenue-generating!) were instantly transformed into cool and comfortable locations through the Cool Merchant™ Systems. Our equipment incorporates US technology adapted for local application: tailored for the tropical climate with high relative humidity or for desert regions with low relative humidity.

Our cooling systems, affectionately dubbed 'Cool Fans' or 'Mist Fans', continue to keep our clients and their customers cool and comfortable in the tropical heat. Call us today, and we'll offer you a solution customised to meet your particular need.



What We offer

Cool Merchant manufactures Outdoor Cooling Systems for both local and export sales. Besides direct sales, we work with dealers both locally and internationally to develop the business in their territories. Apart from the standard products, Cool Merchant also supplies OEM to customers that wish to have products under their own label.



Our Products



We Are Environmentally Conscious

Our systems work on tap water and household current and there is no harm done to the environment.

Dedicated Customer Service

Cool Merchant acknowledges that without our clients, we would not be as successful as we are today. We pride ourselves in offering superior customer support executed with a high degree of professionalism. Customers in Malaysia can call 1 300 88 COOL for support 24 hours a day. International customers can easily reach us at customerservice@coolmerchant.com.

Operating Cost

Cool Merchant™ Systems are ultra-efficient and operate at a fraction of the costs of conventional air-conditioning systems.

Mobile Solutions

Mobile Solutions refer to products that are ready to use after simple assembly. The system can be situated anywhere, all one needs is water and power supply and the system is ready to deliver "mobile" cooling.

Mobile Cool Fan Modules

Mobile Cool Fan Modules consist of a Mobile Cool Fan, a Mobile Cool Pump and accessories.

The Mobile Cool Pump comes in various sizes and can accommodate 2 to 20 Mobile Cool Fans depending on the size of the area.

Mobile Cool Fan Modules are suitable for open/outdoor spaces that require the flexibility of being mobile as well as the ability to store the equipment when not needed. Some customers include hotels, restaurants and cafes with seasonal climate that "wheel-out" the fans in summer and pack them up in winter. Other customers include caterers, tentage companies and rental houses that rent out the Mobile Cool Fan Modules for short and long-term events.



Solo

The Solo system consists of a small pump and a single fan. As with the Mobile Cool Fans the Solo has the mobility to be placed anywhere and easily stored.

Solo systems are ideal for hotel, restaurants and cafes with a small outdoor area (less than 30m²). They are also perfect for home usage and can be conveniently placed in the patio or garden to cool a lunch gathering, barbeque party or even sun-bather!



Project Solutions

Project Solutions refer to systems that need to be permanently mounted at a particular location. Proper planning is required for projects with site plans, photos and site measurements taken to maintain accuracy. Installation can either be carried out by trained Cool Merchant staff or technicians with electrical and plumbing knowledge.

Mounted Cool Fan Modules

The typical installation would consist of several Mounted Cool Fans, a Mounted Cool Pump and accessories.

The Mounted Cool Pump comes in various sizes and can accommodate 2 to 25 Mounted Cool Fans depending on the area requirement.

Mounted Cool Fan Modules are suitable for outdoor places that have at least 6 months of hot weather. Typical customers are hotel, restaurant and cafe owners in the Tropics and other regions where the summer is prolonged. Besides F&B outlets, Mounted Cool Fans are also installed at any open/outdoor space where air-conditioning is ineffective. Systems have been installed at parks, bus and petrol stations, ticketing and waiting areas, reading areas at university and college grounds and also in industry to cool down both personnel and equipment.

Mounted Cool Fans can be wall or column mounted.

High pressure hoses

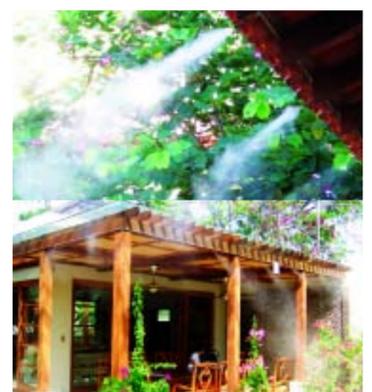


Stainless steel tubing



Cool Fog Lines

Cool Fog Lines offer passive cooling and are designed to create a curtain of cool air around a specific area. The concept involves fitting-out the perimeter of the area with Cool Fog Lines and cooling will occur as a result of flash evaporation. Cool Fog Lines are normally mounted at the height of the roof line and can either be made out of high pressure hoses or stainless steel tubing.



Cool Fog™ - Retrofits

The most economical option to own an evaporative cooling system is to affix Cool Fog™ - Retrofits onto existing industrial fans. The cooling effect will be as good as the Cool Fans™ as long as the industrial fans are in good working condition. We can custom design Retrofits to suit your existing industrial fans or ventilating equipment.

A typical system would consist of a certain number of Cool Fog - Retrofits, Mounted Cool Pump and accessories.

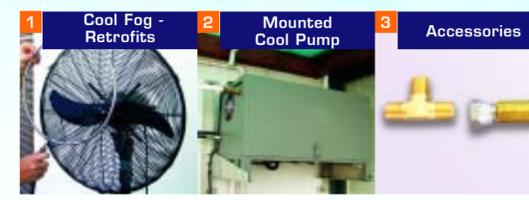
Cool Fog-Retrofits are suitable for sites which already have pre-existing industrial fans still in good working condition. Common installations often take place in industries where existing industrial fans typically moving hot air can be "retro-fitted" to blow out cool air instead.

A typical system would consist of a Cool Fog Line, a Mounted Cool Pump and accessories.

Cool Fog lines are suitable for F&B outlets that prefer a more discreet look for their outdoor cooling solution. Cool Fog Lines are typically quieter systems because there are no fans involved and are often recommended for home usage as well.

Cool Fog Lines are often combined with Mounted Cool Fans to create a "total" experience, be it for F&B or home usage.

Cool Fog Lines can also be placed at the ground level to create a "smoky" effect which can enhance landscaped areas. This effect is visually stimulating and is often used to draw customers attention. Home owners also install this system around the garden area for the same visual effect.



Customised Solutions

Contact us if you need a solution for a specific application!

