

MANUFACTURER & SUPPLIERS



Sales Go up and down

Service stays forever

SCAN FOR VIDEOS



#### (R) the designo international

THE DESIGNO INTERNATIONAL has invested time in researching the best controls possible to work with-misting systems and integrate with the pumps.

Started in the year 1997, The designo international is engaged in manufacturing, exporting and supplying of HEATFLOW Outdoor heaters and COOL FLOW outdoor cooling system, MIST FLOW - Misting system, Misting paradise, Misting Pole etc, have been launched only after through research an overcoming developmental hurdles. Today we can proudly claim it to be the best product in the market. A brief history regarding our heaters and fans lies in: Our HEATFLOW outdoor heaters were developed in 1996 and marketed in 1997 our COOL FLOW mist fans were developed in 2004 and marketing started from 2005 MIST FLOW system in 2006, MISTING PARADISE and MISTING POLE in 2008, COOL FLOW Mist Tree & Mist Pole Developed in 2011. AC pre cooling system developed in 2011. COOLFLOW Mist flower developed in 2012. HEATFLOW electrical heater in 2011. COOLING CANNON - WORLD'S BIGGEST EVAPORATIVE COOLER in 2012. Misting features such as chandilier, spikes, misting ceiling & wall were designed & launched in 2014. In 2016 came GLASS HEATER, an exclusive creation sharing our skills and strengths of developing and delivering in INDIA & abroad. 2023 we came out with an eco friendly option for outdoor heating "FIRE PIT"



Water is the greatest prayer Pindaro, Greek poet

MISTING R WE ENGIN F

Sales Go up and down Service stays forever

### the designo international<sup>®</sup>

**"R**elentless focuses on customer needs, innovation quality and internationalism are the primary drivers for our world class activity"

# FEATURES OF MISTING SYSTEM

The flexibility of the controls and the system allows it to be used in every application for considerably less investment than "conventional" methods.

- Graphics Display showing misting timing.
- User friendly setup routine with the push buttons on the front panel.
- Continuous operation.
- Auto temperature control system.
- Misting Line in Stainless Steel / PE Pipe.
- Energy saving / Efficient System.
- Anti dripping system integrated in Control Panel.
- Weather Proof Fans (18"/24"/30") with SS Grill and SS Rod with Heavy Chrome Base.
- Cleaning Chemical (Specially formulated Chemical for Cleaning the Nozzles).
- Misting Fragrance (Specially formulated for Misting system).

S.S. Tee

H.P. Mist Line

## MISTING SYSTEM



Pedestal Fan



**Control Panel** 



Nozzle Jointer





HP Misting Pump



Ball Valve



H.P. Pipe Line



H.P. Nozzle



Misting Ring

7 d	
A sector	
1	

Filter 20"

#### Fragrance



**Cleaning Chemical** 

End Plug



### BENEFITS OF MISTING

Why bother with misting? Do you think it's just a lot of money going up in mist? Think again.

ł

**Heat Reduction** – This is the most obvious benefit of misting. Some misting systems can cool the temperature up to as high as 25 degrees – much higher than conventional AC.

**Insect Repellent** – Flying insects can't escape droplets from a commercial insect spray. Imagine how they fare in a mist of fine droplets. Misting makes it impossible for flies, mosquitoes, and other flying insects to enter or leave certain areas.

**Cleaner Air** – Aside from flying insects, misting can also remove impurities in the air like dust and pollen. This is especially helpful for those with allergies.

**Flexible** – Conventional AC is good for certain indoor spaces, but what about outdoor spaces? You can set up a misting system in places were AC is impractical or even impossible like the patio or the porch, or even the garden or pool.

**Cheaper** – A misting system will also cost less in the long run. There is also no need to worry about a machine overheating or collecting dust.

**A Cool Idea** - Misting systems aren't just for the home. Restaurants use them to cool guests and so do sports stadiums. A misting system is also good for workplaces and warehouses. Farms now also use misting systems to cool down animals, to reduce stress, and raise productivity levels & above all enjoy outdoors.

**Save Energy using Evaporative Pre-cooling** - Evaporative pre-cooling using micro droplets is a proven and affordable method of enhancing the efficiency of air-cooled refrigeration and air-conditioning plants. Air-conditioning can account for 60% - 80% of a building's monthly power consumption. By artificially lowering the ambient temperature outside using our misting systems, immediate energy savings can be achieved. During this time of escalating energy costs, investing in energy saving technology is imperative.

- An extension of your living and entertaining space
- Stainless steel lines provide durability
- Customized to fit your home

Sales Go up and down Service stays forever

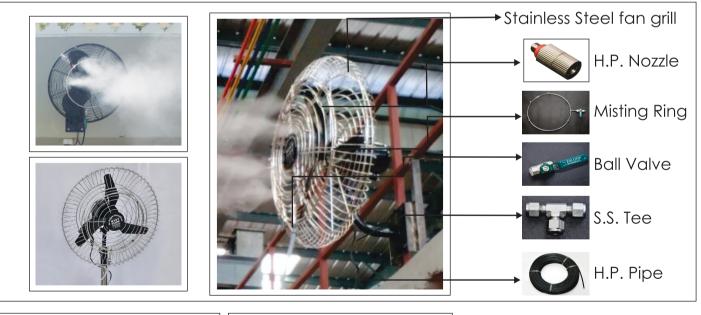
### the designo international®

**"A**ll water has a perfect memory and is forever trying to get back to where it was"

### CUSTOMIZED CONTROL PANEL

- CUSTOMIZED CONTROL PANEL
- TIMER
- AMPERE METER & VOLT METER
- = AUTO/ MANUAL OPERATION
- DRY RUN PROTECTION (OPTIONAL)
- AUTO CUT OFF
- OPERATING VOLTAGE : 220V / 50Hz
- = HUMIDITY CONTROL SYSTEM (SETTING OF DESIRED HUMIDITY LEVEL OPTIONAL)
- ANTI DRIP FEATURE

#### HIGH PRESSURE WALL MOUNT FAN













**Water is the mirror of nature** "



#### WHY the designo international

- We have exclusive workshop for repairs and experiments.
- We have the technical staff and the expertise for executing complicated projects.
- We have the privilege of claiming ourselves as World's largest range of misting products in house.
- We have with us senior consultants with experience of over 20 years in the line of Misting/Humidification.
- Customized solution to suit the working & type of the area.
- We also accept any challenge solving misting / outdoor cooling.

Sales Go up and down Service stays forever

AAHAR EXHIBITION

### ESTEEM CLIENTS

**ROYAL ORCHID** LAKE PALACE TAJ MAHAL THE CLARIDGES BALSAMAND LAKE PALACE MAJESTIC HOTELS LTD RAM BAGH PALACE JAI MAHAL PALACE TAJ HARI MAHAL HOLIDAY ON HILL RESORTS HOTEL MANSINGH SHANGRILLA HOTEL UDAI KOTHI JAIPRAKASH HYDRO POWER INDRAPRASTHA MEDICAL Ltd. UMMAID BHAWAN PALACE **JAGRAN SOLUTIONS OLIVE BAR & KITCHEN** LE MERIDIAN THE DESTINATION RESORT **RAJPUTANA RIFLES (defence)** SSB (defence) PATANJALI YOGAPEETH DE ITALIA HOTEL VIKRAM HOLIDAY INN TAJ BENGAL BRITANNIA INDUSTRIES LTD. (FAST FOOD) BONN INDUSTRIES LTD **BABURAO BAKERIES** MONTEX INDIA **BELLE VISTA** PATANJALI YOGPEETH MANI SHANKAR'S MOVIE "RAAVAN" **ROLTAS INDIA** MAGEEK JAY PEE SIDDHARTHA ARMY GOLF CLUB DLF HOMES SERVICES PVT. LTD. CROWNE PLAZA

AKSHARDHAM COUNTRY INN & SUITES ROLTAS INDIA LTD

KINK & ZOZEN RESTAURANT (Alchemist) AMBROSIA HOSPITALITY KEYA THAI HIGH VISION CAFÉ (PARAS) MUSIC FOOD PVT LTD (N-GRILL) VICON HOTELS & RESORTS (I) PVT. LTD. MANN HOSPITALITY PVT. LTD.

BANGALORE UDAIPUR NEW DELHI NEW DELHI JODHPUR LUDHIANA JAIPUR JAIPUR JODHPUR KANDAGHAT JAIPUR NEW DELHI UDAIPUR KINNAUR NEW DELHI JODHPUR NEW DELHI NEW DELHI NEW DELHI KANDAGHAT NEW DELHI NEW DELHI HARIDWAR MUMBAI DELHI JAIPUR KOLKATA GHAZIABAD LUDHIANA KOHLAPUR MUMBAI PANCHKULA HARIDWAR **KARNATKA** GURGAON NEW DELHI PATEL NAGAR, Delhi DHAULA KUAN, New Delhi NH-8, GURGAON ROHINI, New Delhi New Delhi MI ROAD, JAIPUR UDYOG VIHAR, GURGAON SECTOR-18, NOIDA

1

HAUZ KHAS, DELHI VASANT KUNJ MALL, Delhi MEHRAULI, Delhi PARAS TOWER, GURGAON JUBLEE HILLS, HYDERABAD RAIPUR, CHHATISGARH

BANJARA HILLS, HYDERABAD

**BOTTLE & CHIMNEY** ZAFRAN NIZAMS KATHI KABAB **BLUE WATER GRILL** HOTEL SRIMAN KAPILA BUSINESS HOTEL SHEEL BIOTECH LTD. **GRANARY HERITAGE** MALABAR HOSPITALITY BEST WESTERN LEVANA **ROYAL SKY ROYAL CAFÉ** LEVANA SUITES HOTEL SAVY GRAND HOTEL LINEAGE **CLUB MOMENTS** VAPOUR FATEH PRAKASH PALACE SHRIKAR HOTEL HOTEL ASIA HOTEL CLARKS AWADH NIRULAS CORNER HOUSE LA PALACE PARK INN INTERCONTINENTAL PARK ROYAL HOTEL AMAR HOTEL CLARKS AMER HOTEL SAMRAT GNA AXLES Ltd LODHI THE GARDEN RESTAURANT ASIAD TOWERS KHEL GAON CROWNE PLAZA SURYA HOTEL MANSINGH THE GRAND ITC MAURYA SHERATON THE IMPERIAL BSF (defence) HRH GROUP OF HOTELS JAYPEE HOTELS LTD PATANJALI YOGPEETH FORTUNE HOTEL CENTRE POINT **KAPILA GARDEN** RESTAURANT MAURYA -PATNA TRIDENT **IBIS HOTEL** GANGA HOTELS LTD TIMBUKTOO RESTAURANT **PUNJAB GRILL KRISH ASSOCIATES** M/S CONTEL JURASIK PARK SINDHOOR SILVER PARK NIGAM HOUSE P. N. INTERNATIONAL SRI ADITYA HOTELS & RESORTS

HYDERABAD HYDFRABAD NEW DELHI PUNJABI BAGH EXTN, Delhi SHIVAJI NAGAR, PUNE BHOLE PATEL ROAD, PUNE MANESAR, GURGAON KERALA TRIVENDRUM LUCKNOW LUCKNOW LUCKNOW LUCKNOW LUCKNOW LUCKNOW LUCKNOW HYDERABAD UDAIPUR LUCKNOW JAMMU LUCKNOW NEW DELHI LUCKNOW NEW DELHI AGRA JAIPUR ALLAHBAD HOSHIYARPUR NEW DELHI NEW DELHI NEW DELHI JAIPUR NEW DELHI NEW DELHI NEW DELHI CHAWLLA CAMP UDAIPUR AGRA HARIDWAR JAMSHEDPUR PUNE PATNA UDAIPUR GURGAON LAKDI KA PUL, HYDERABAD GARH ROAD, MEERUT MGF MALL, New Delhi JUBLEE HILLS, HYDERABAD PANCHKULA, HARYANA MURTHAL SONIPAT TRIVANDRUM DEFFENCE COLONY, New Delhi

NADAR GANJ, LUCKNOW

Sales Go up and down

Service stays forever

BASANT ICE CREAM SPICE CUBE HOTEL ONN QUEENS FLOWER TOURIST RESORTS HOTEL HALLIMANE

HOTEL MALLIGAI PVT. LTD. MONKEY CAFÉ CHLOROPHYLL CAFÉ JAMMU CATERERS AMAN DHABA NFFI KANTH HOTEL RATNA PALACE AIRPORT CENTRE POINT TAJ SAFARI GREENARY THE TOLL ROAD CAFÉ CUPPA UNITED KITCHENS OF INDIA OVER THE MOON **BPM(BIDS PER MINUTE)** FINE & DINE DOWNTOWN BRONX **ARAVALI RESORT** FACTORY SILVER OAK ZEENNAT RESORT HOTEL VIJAN MAHAL SUBLYM LA MENSION **BLUE SAPPHIRE GREEN LOUNGE** MIRAGE FOOD TALK EXCHANGE FARZI CAFE FUNCITY SURYA PARK

HI-TECH CITY, HYDERABAD LUDHIANA FIROZPUR ROAD, LUDHIANA FIROZPUR ROAD, LUDHIANA NILO BRIDGE, LUDHIANA MALESHWARAM, BANGLORE KARNATKA INDORE INDORE MOTI BAZAR, JAMMU AMBALA KARNAL BIJAPUR NAGPUR KANHA ALLEPY HYDERABAD HYDERABAD HYDERABAD HYDERABAD HYDERABAD HYDERABAD GURGAON **GURGAON** DHARUHERA GURGAON JAIPUR DELHI JABALPUR **GURGAON** DELHI DELHI DELHI LUCKNOW JAIPUR HYDERABAD RAMNAGAR, CHANDIGARH STORIES THE BREW CHAPTER WINDMILL - TOTAL ENVIRONMENT THE 13TH FLOOR PRANKSTER BREWOCRAT VAGATOR MOLECULE AIR BAR DON'T TELL MAMA OHM RESORT JUDGE N JURY HOTEL SAROVAR PARTICO TRUFFLES SPACE DRINKZ HOTEL VIROHA HEG LIMITED AARZOO RESORTS SHANTINIKETAN MALL VIMAL'S RESIDENCE THE MANSION COURTYARD D D SUITS DLF - MOTINAGAR FOUNTAIN HEIGHTS HOTEL LEVANA **APOLLO TYRES EL CHICO** EK NUMBER MAHARAJA GANGA MAHAL THE BREW STREET THE FOOD WORKSHOP THE GRAND VILLAGE M3M CORNER WALK M3M PRIVE M3M BROADWAY M3M SALES GALLARY 113 THE PASSENGERS TERMINAL **BUILDING - KARTARPUR CORRIDOR** SOLITAIRE RESORT FLAN FPIC CENTRAL FLOWER VALLEY

BANGALORE BANGALORE BANGALORE GURGAON **GURGAON GURGAON** LUCKNOW NEW DELHI SIRSA NEW DELHI GHAZIABAD BANGALORE GHAZIABAD NEW DELHI BHOPAL CHANDIGARH BANGALORE NEW DELHI MATHURA AGRA NEW DELHI **HYDERABAD** LUCKNOW **GURGAON** ALLAHABAD AGRA BIKANER AMBALA GHAZIABAD MORADABAD **GURGAON GURGAON** GURGAON **GURGAON** DERA BABA NANAK (AMRITSAR) PILIBHIT **GURGAON GURGAON** 

#### OTHER APPLICATION AREAS

Tea industries

and many more....

- CTC & CFM Area
- Chamber Cooling
- Floor Fermenting Area
- Roller Cooling
- Transformer Cooling
- Wood Product Manufacturers & Joineries
- Textiles
- Pre Cooling System
- Air Washers

- Animal Cooling
- Hatcheries
- Industries & Sheds
- Abattoir
- Mushroom Growing
- Greenhouses
- Wine Barrel Stores
- Paper Mills
- Dust Suppression



Admin. Office :

Delhi : Plot No. 8, 3rd Floor, Block No. 13, Shakti Nagar, Delhi - 110 007. Website : www.designointernational.com Works & Showroom :

Noida : E-60, Sector-6, Noida - 201301 (U.P.) Phone : 9810278383, 9818462891, 9971164433 e-mail : info@designointernational.com

Sales Go up and down

Service stays forever