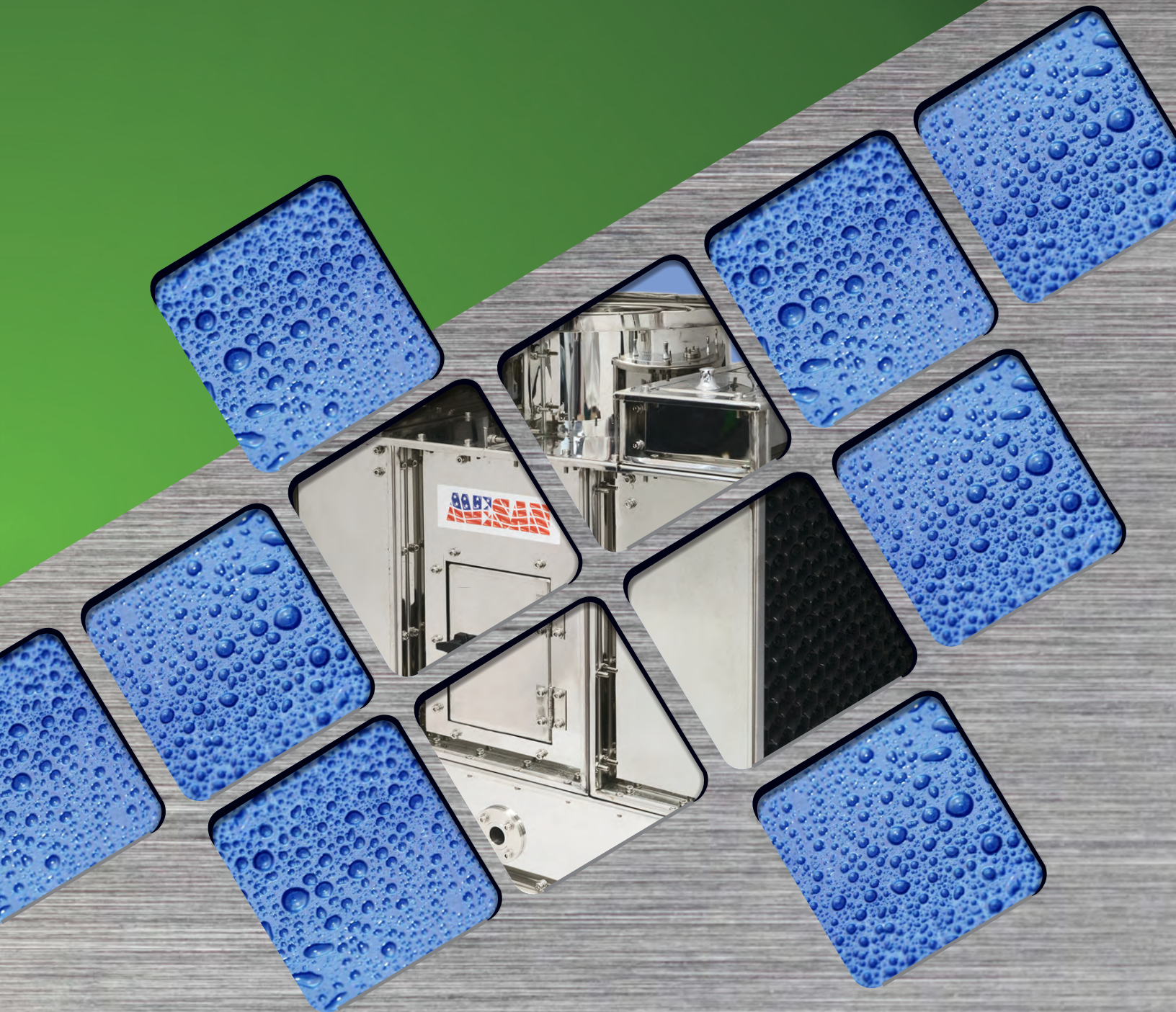


CORPORATE PROFILE





VISION

To become a world leader in the design, manufacturing and marketing of highly efficient and reliable evaporative cooling equipment, through innovation and a constant pursue of excellence.

MISSION

To manufacture the best equipment while providing the best value for our clients.

BRIEF HISTORY

The MESAN Group, was founded in Hong Kong in 1972

Over the next 20 years, the organization grew, by expanding its product line up, and its distribution network throughout South East Asia, Australia, New Zealand and China.

The company has been awarded several patents, which prove its focus on R&D, and its passion for innovation.

In 2004, MESAN was the first Asian cooling tower manufacturer to be accredited with the CTI-STD-201 thermal performance certification. Right now MESAN manufactures six CTI-certified product lines. Also in 2004, MESAN opened a new and modern production plant, in Dongguan, China. This facility also houses the state-of-the-art R&D testing laboratory, which is fully accredited by the CTI.

The company's headquarters are located in Hong Kong, where in addition to the Corporate office, there is a Sales Department in charge of the Southeast Asian markets. The China Sales Office is located in Guangzhou, and it is in charge of sales within China. The Guangzhou office also houses the R&D Department.

Founded in 2012, MESAN USA, is the newest member of the MESAN Group. It is based in Miami, Florida, USA, and it manages the assembly, sales and distribution of MESAN products in North, Central and South America, plus the Middle East, and Australia. MESAN USA is also responsible for the design of the products sold in its territory. Currently, MESAN USA has a sales network of 40 independent distributors, which employ over 400 qualified Sales Engineers and Service Technicians.

CORPORATE VALUES



ONLINE ENGINEERING TOOLS



Selection
Software



NPSHa
Calculator



Hydraulics
Calculator



Water Usage
Calculator



Energy Efficiency
Payback Calculator

PRODUCT LINE UP

MESAN manufactures a wide variety of evaporative cooling equipment. These products are divided in series depending on their configuration. All towers are available in different materials of construction.

- **Cross-flow Induced Draft cooling towers:**

- **MXR-KM Series:** This CTI-certified series has 214 different models, from 70 to 1,300 tons per cell.
- **MXL Series:** CTI certified with 139 models, in capacities between 100 and 1,100 tons per cell.
- **MXH Series:** Newest product line, launched in 2017. With 228 models, from 100 to 1,300 tons.

- **Counter-flow Induced Draft cooling towers:**

- **MCC Series:** This is another CTI-certified series with 164 models ranging in capacity between 95 and 1,200 tons per cell.

- **Counter-flow forced draft cooling towers:**

- **MFD Series:** This series, launched in January 2016, is fully CTI certified and has 13 models from 56 to 200 tons per cell.

- **Cross-flow induced-draft closed circuit cooling towers:**

- **MXC Series:** These are closed circuit towers or “fluid coolers”. The MXC series is the only closed tower in the market that offers standard SS-304 coils. It has 27 models in capacities between 67 and 350 tons per cell.

- In addition to these five CTI-certified series, MESAN also manufactures the MSNG Series, of large field-erected towers for industrial and district cooling applications. With maximum capacity of 5,000 tons per cell.

Any MESAN model is available in either Fiberglass, Galvanized Steel or Stainless Steel construction.

Featuring the best drivetrain in the industry, in-house designed fans and industrial-grade construction, MESAN cooling towers are quickly becoming the standard for others to be measured against.

MXR-KM



MXL



MXH



MCC



MFD



MXC



MANUFACTURING FACILITY



Building Area:
600,000 ft²

Production capacity:
1,000,000 tons / year

Workforce:
340 employees

The ISO-9001-certified manufacturing facility located in Dongguan, China, has 5 different manufacturing sections or workshops, plus other supporting departments:

- Heavy steel workshop, where structural components and sub-assemblies are fabricated.
- FRP workshop, where all hand-laid fiberglass components are made.
- HDF workshop, this is a new section of the plant, where the proprietary High-Density Fiberglass components are manufactured.
- Fans workshop, where all fans are manufactured, using the latest CNC machining technologies.
- Sheet-metal workshop, a new building housing state-of-the-art CNC punching presses and other related machinery for manufacturing steel towers.
- CTI-accredited R&D laboratory and testing center.
- QC laboratory.
- Engineering Department.
- Service and After-Sales Division.
- Training Auditorium.

CERTIFICATIONS

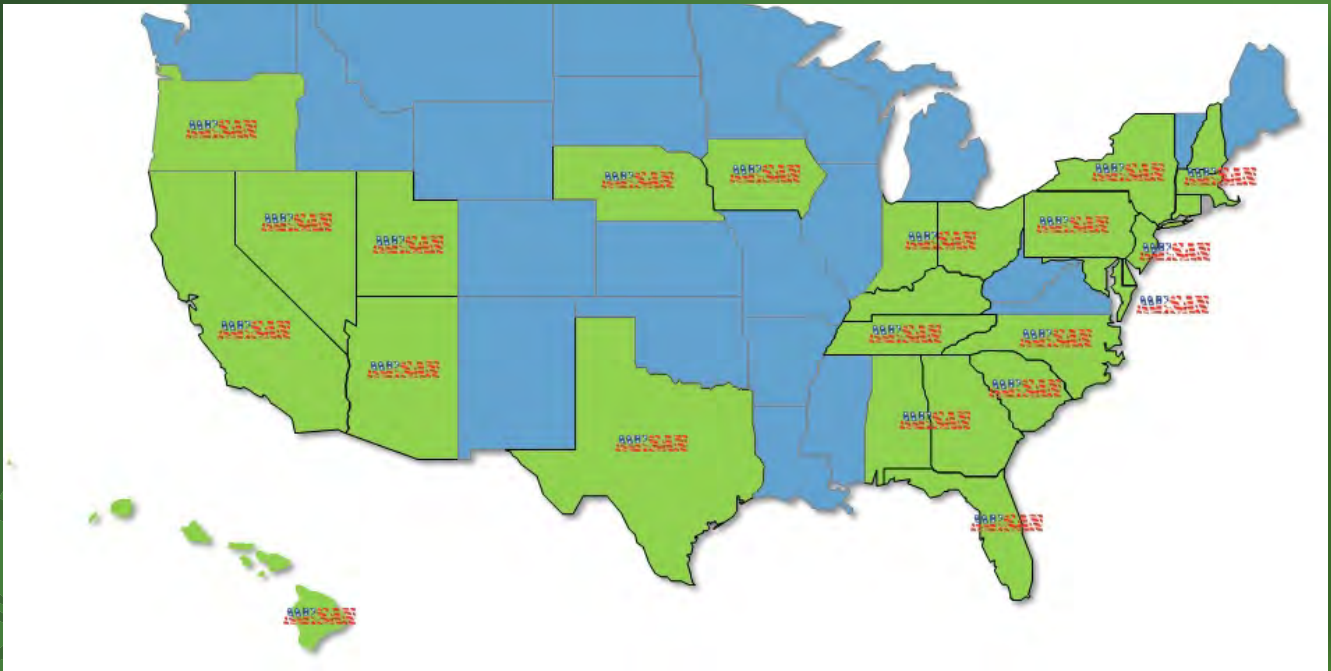


DISTRIBUTION NETWORK

A broad and specialized distribution network covering the Americas continent (North, Central and South America), the Caribbean, New Zealand, Australia, South East Asia and the Middle East.

Sales are managed through exclusive independent representatives, with long HVAC experience .

UNITED STATES



CANADA

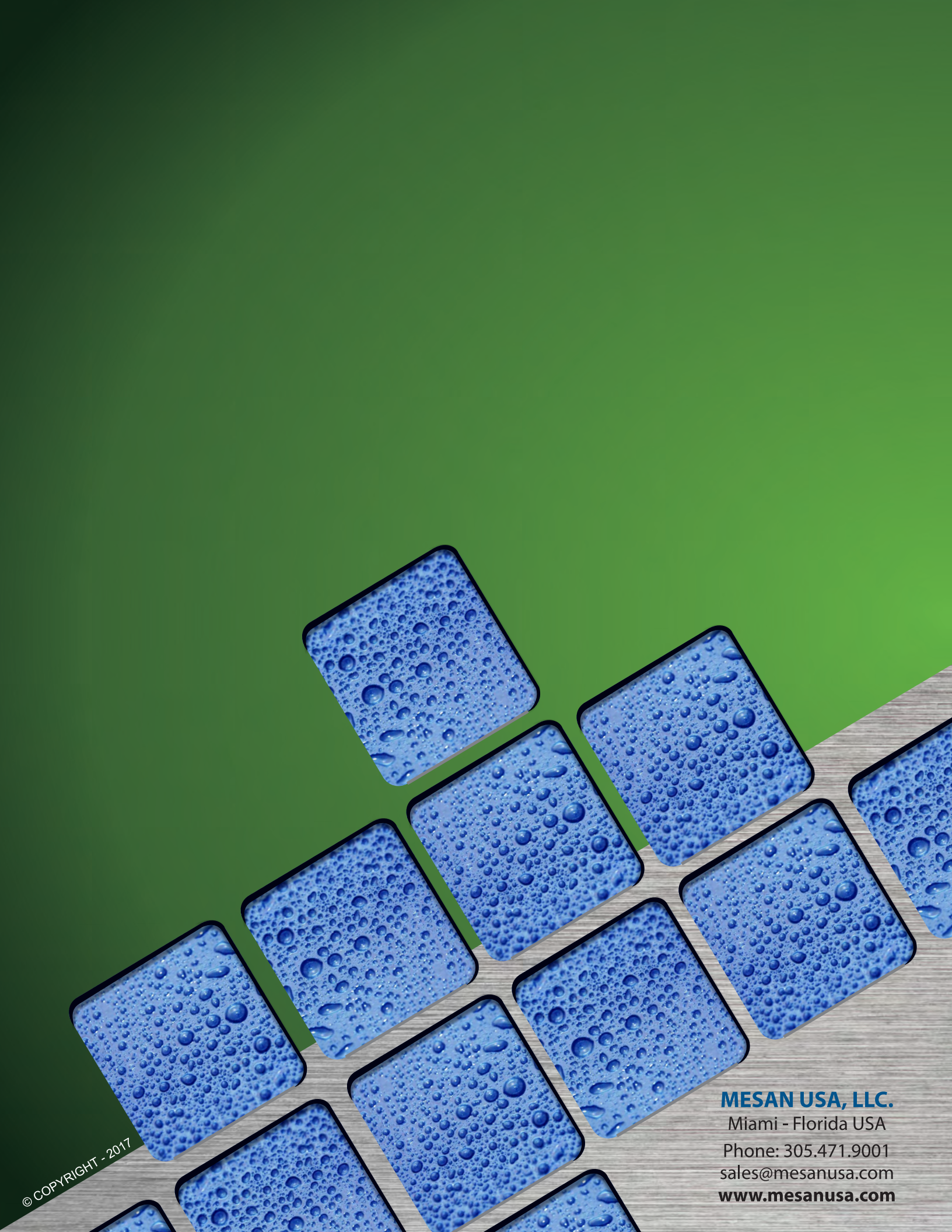


LATIN AMERICA



MIDDLE EAST, AUSTRALIA, NEW ZEALAND & SOUTH KOREA





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