Mitsubishi Electric is an official sponsor for the Japan pavilion at the Expo 2020 Dubai to be held in United Arab Emirates (U.A.E.).
EVERYWHERE YOU LOOK AROUND YOU, MITSUBISHI ELECTRIC IS THERE.

From energy-efficient air conditioning systems, and elevators that ascend tall skyscrapers with ease, to satellite systems that keep you connected wherever you are, Mitsubishi Electric is providing integrated solutions to address diversifying social challenges, in the four fields of LIFE, INDUSTRY, INFRASTRUCTURE and MOBILITY, uniting all the capabilities inside and outside of the Group.
A CLOSER LOOK AT MITSUBISHI ELECTRIC PRODUCTS, SYSTEMS AND SOLUTIONS.

For every challenge at home, at work, around town and even in the skies and beyond, Mitsubishi Electric has the solution. Integrating our broad lineup of innovative products and services, we provide keys to unlock new possibilities and changes for the better.

HOME PRODUCTS

- Refrigerators and Freezers
- Air Purifiers
- Dehumidifiers
- Electric Fans
- Ventilation Fans
- Water Pumps

BUILDING SYSTEMS

- Elevators and Escalators
- Hand Dryers
- Access Control Systems

AIR CONDITIONING SYSTEMS

- Room Air Conditioners
- Package Air Conditioners
- Variable Refrigerant Flow (VRF)
- Ventilators
- CITY MULTI
- Air to Water Heat Pumps

- Chillers
- Air Conducting Fans
- Compressors
- IT Cooling Systems

FACTORY AUTOMATION SYSTEMS

- Edge Computing Products
- Drive Products
- Low-voltage Power Distribution Products
- Visualization
- Industrial/Collaborative Robots

- Controllers
- Computerized Numerical Controllers
- Low-voltage Circuit Breakers
- Industrial/Collaborative Robots (MELFA)

- Hand Dryers
- Access Control Systems
- Hand Dryers
- Access Control Systems

PUBLIC SYSTEMS

- Uninterruptible Power Supply (UPS)
- Water Treatment Systems
- Water Treatment Systems
- Water Treatment Systems

- Elevators and Escalators
- Hand Dryers
- Access Control Systems
- Elevators and Escalators
- Hand Dryers
- Access Control Systems

- Variable Refrigerant Flow (VRF)
- Ventilators
- CITY MULTI
- Air to Water Heat Pumps
- Chillers
- Air Conducting Fans
- Compressors
- IT Cooling Systems

- Elevators and Escalators
- Hand Dryers
- Access Control Systems
- Elevators and Escalators
- Hand Dryers
- Access Control Systems

VISUAL INFORMATION SYSTEMS

- Large-scale Visual Information Systems
- Large-scale Visual Information Systems
- Large-scale Visual Information Systems

- Chiller
- Module Combinations
- Inverter Scroll Chiller
- Unitary Heat Pumps
- Flexible Control Units
- Compressor Units
ENERGY SYSTEMS

- Power Generation Systems
- Transmission & Distribution Systems
- Medium & Low-voltage Switchgear and Systems
- Ultra-thin Robot for Power Generator Inspection
- Static Synchronous Compensator
- Cube-shape Gas Insulated Switchgear

TRANSPORTATION SYSTEMS

- Train Systems
- Traction Motor
- VVF Inverter
- Main Transformer
- Air Conditioner
- Train Control and Management System (TCMS)
- Train Vagon (Passenger Information System)

INFORMATION AND COMMUNICATION SYSTEMS

- 100Gbps Transmission System Solutions
- 10Gbps DWDM Systems
- 10Gbps Media Converter
- Multi-FTTH Module OLT transceiver
- 10Gbps Ethernet Passive Optical Network
- IoT Gateway

AUTOMOTIVE EQUIPMENT

- Powertrain Products
  - Alternator
  - Motor Generator
  - Starter
  - Motor
  - Integrated Starter Generator (ISG)
  - Engine Control Unit
  - EGR Valve

- Chassis Control Products
- Car Multimedia & Safety Products
  - Car Navigation System
  - Display Audio
  - Video Seat Entertainment System
  - ADAS ECU
  - LED Control Unit
  - High-definition Locator
  - Driver monitoring system

- Powertrain Products
- Alternator
- Engine Control Unit
- Integrated Starter Generator (ISG)
- LED Control Unit

NOTE: This leaflet introduces products and systems sold in Japan; some products may not be available in certain markets outside Japan.

NOTE: Automotive equipment from Mitsubishi Electric is sold as original equipment mainly to automobile manufacturers. If you have an inquiry for non-aftermarket parts, please contact your car manufacturer or local service dealer.

SEMICONDUCTORS AND DEVICES

- Power Devices
- High-Frequency Devices
- Optical Devices
- Infrared Sensors
- Contact Image Sensors

- SiC-MOSFETs
- SiC-SBDs
- SiC Power Modules
- SiPiPMs
- DiPiPMs
- IPMs
- IGBT Modules
- HVIGBT Modules

- Power MOSFET Modules
- Diode Modules
- PFC Modules
- Thyristor Modules
- Rectifier Diodes
- Thyristors
- HVICs, etc

SPACE SYSTEMS

- Space Systems
- High-Precision GPS
- Mobile Measurement System

- Satellite Platform
- Satellite Programs
- Optical and Radio Telescopes
- Satellite Components
- Mobile Mapping System

NOTE: Automotive equipment from Mitsubishi Electric is sold as original equipment mainly to automobile manufacturers. If you have an inquiry for non-aftermarket parts, please contact your car manufacturer or local service dealer.
From one-off sales to complete packages for commercial and retail building complexes, Mitsubishi Electric has the optimal building environment and management system tailored to your needs.
DATA CENTER

Mitsubishi Electric offers a variety of high-quality products for all applications where cooling solutions provide extremely precise temperature, humidity and air filtration.

Factory Management Systems

Air Conditioning Systems
- Package Air Conditioners
- Variable Refrigerant Flow (VRF)
- Air Conducting Fans
- Fresh Air Heat Recovery Ventilators (Lossnay)
- Commercial Package Air Conditioners

IT Cooling Systems
- Computer Room Air Conditioning Units (CRAC)
- Rack Cooler Units
- Inverter Scroll Chiller
- Module Combination

Power Distribution Systems
- Uninterruptible Power Supply (UPS)
- Low-voltage Power Distribution Products
- Medium & Low-voltage Switchgear and Systems

FACTORY

Offering a vast range of automation and processing technologies, Mitsubishi Electric helps bring higher productivity and quality to factories.

Factory Management Systems

Air Conditioning Systems
- Package Air Conditioners
- Variable Refrigerant Flow (VRF)
- Air Conducting Fans
- Fresh Air Heat Recovery Ventilators (Lossnay)
- Commercial Package Air Conditioners

Factory Automation Systems
- AC Servos (MELSERVO)
- Inverters (FREQROL)
- Industrial/Collaborative Robots (MELFA)
- Programmable Controllers (MELSEC)
- Laser Processing Machines

Power Distribution Systems
- Medium & Low-voltage Switchgear and Systems
- Low-voltage Power Distribution Products

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