

Indoor Unit Reference Sheet





MITSUBISHI FUJITSU PAIKIN SAMSUNG TOSHIBA

M Series







The Adaptable M Series Range

Designed to cool or heat small to medium sized spaces, such as residential, retail and small office applications, the M Series range provides a versatile, yet affordable air conditioning solution.

Quick to install, the range includes some of the quietest units on the market. Available in a variety of options, the M Series range fits in wherever it's needed, with a choice of wall or floor mounted indoor units.

Wall Mounted Systems

- Top of the range Premium Inverter series, available in red, black or white
- Stylish Zen Inverter series, available in black, silver or white
- Mid-range Elegance Inverter series designed to suit popular demand
- Cost effective Classic Inverter series

MSZ-LN R32

Premium Wall Mounted System



Inverter Heat Pump



Ruby Red (R)









The **MSZ-LN** range is our flagship wall mounted system, that blends energy efficiency with a sophisticated streamlined design. Finished with a choice of four rich colours and a premium quality feel, this range features the latest product innovations, all designed to enhance the user experience, and is an excellent choice for residential or small commercial applications.

Key Features & Benefits

- Built-in Plasma Quad Technology neutralises viruses, bacteria, allergens, PM2.5, mould and dust, inhibiting 99.8% of SARS-CoV-2*
- 3D i-see sensor provides energy efficient, customised comfort by automatically monitoring room occupancy, position and body temperatures
- Built in Wi-Fi interface enables system control & monitoring via the Mitsubishi Electric MELCloud app; plus voice control - compatible with Amazon Alexa or Google Assistant-enabled devices
- Dual-Barrier Coating to the heat exchanger, fan and air duct prevents dust and grease accumulation
- Energy efficient, ultra-quiet operation with a choice of fan speeds
- User-friendly backlit controller for remote operation, including scheduling options

MSZ-EF R32

Zen Wall Mounted System

Inverter Heat Pump











Black (B)

The **MSZ-EF** is a modern, small-scale wall mounted air conditioning system that effortlessly blends energy efficiency, low noise, Wi-Fi control and air filtration with a sophisticated, streamlined design. Available in capacities from 1.8kW to 5kW and connectable as a single or multi-split system, Zen is the perfect solution for residential and small office applications.

Key Features & Benefits

- Stylish design in a range of three distinct colours black, silver and white
- Built in Wi-Fi interface enables system control & monitoring via the Mitsubishi Electric MELCloud app; plus voice control - compatible with Amazon Alexa or Google Assistant-enabled devices
- In-room air purification through our advanced V-Blocking filter, neutralising viruses, allergens, dust and mould
- Easy operation via a backlit controller with 7 day time clock
- Compatible with Plasma Quad Connect an innovative, bolt-on air purifying device which neutralises viruses, bacteria, allergens, PM2.5, mould and dust. For more information, please refer to page 1.1.7

MSZ-AP/MSZ-AY R32

Elegance Wall Mounted System





Inverter Heat Pump

The MSZ-AP & MSZ-AY wall mounted systems deliver excellent flexibility and energy efficiency for air conditioning projects. With a stylish design, range of capacities from 1.5kW to 7.1kW, and connection capability to single as well as multi-split systems, the Elegance series is a great fit for residential and light commercial applications.

Key Features & Benefits

- Elegant and sleek design to complement multiple application types
- High seasonal efficiencies, offering energy saving and low running costs
- Low noise levels, including Night Mode setting, for minimal disturbance to occupants
- Built in Wi-Fi interface enables system control & monitoring via the Mitsubishi Electric MELCloud app; plus voice control - compatible with Amazon Alexa or Google Assistant-enabled devices
- Dual-Barrier coating on the heat exchanger, fan and air duct prevents dust and grease accumulation within the unit, ensuring long-term, efficient operation (MSZ-AY only)
- Self-cleaning mode prevents mould and odours, allowing cleaner air to be delivered to the space (MSZ-AY only)
- Luxury Matt finish ensures easy cleaning and consistent premium appearance (MSZ-AY only)
- In-room air purification through an advanced V-Blocking filter, neutralising bacteria, viruses, allergens, dust and mould
- Compatible with Plasma Quad Connect an innovative, bolt-on air purifying device which neutralises viruses, bacteria, allergens, PM2.5, mould and dust. For more information, please refer to page 1.1.7

MSZ-HR R32

Classic Wall Mounted System









The **MSZ-HR** range of wall mounted split systems is now available in capacities up to 7.1kW, making them ideal for light commercial applications such as small offices & retail spaces. With efficient & quiet operation, as well as optional Wi-Fi control, these systems provide excellent value for money as single or multi-split systems.

Key Features & Benefits

- Stylish white design
- Utilises lower GWP R32 refrigerant
- Optional Wi-Fi interface enabling control & monitoring via the MELCloud app
- Daily timer for greater control of scheduling
- Multi-Split connection to MXZ-HA
- Compatible with Plasma Quad Connect an innovative, bolt-on air purifying device which neutralises viruses, bacteria, allergens, PM2.5, mould and dust. For more information, please refer to page 1.1.7



Floor Mounted Systems

- Extremely versatile
- Designed for wall installation at floor level
- Compact design makes installation easy
- 3 models available from 2.5 5.0kW

MFZ-KT R32 Floor Mounted System

Inverter Heat Pump





The **MFZ-KT** floor mounted system is extremely versatile and is designed for wall-attached installation at floor level. Lightweight and compact in design, this unit is ideal for applications such as conservatories, garden rooms and small offices where wall space is limited.

Key Features & Benefits

- Lightweight, floor mounted design for easy installation
- Auto-swing vane feature provides a natural and comfortable airflow
- Controller with built-in timer
- Optional Wi-Fi interface enabling control & monitoring via the MELCloud app







FTXP-N / RXP-N

Wall Mounted - Low Inverter



Discreet, wall-mounted unit providing high efficiency and comfort





Notes & Features:

- > Class 20-35 fan coils are supplied with IR remote controller ARC480A78; class 50-71 fan coils use IR remote controller ARC480A53
- > Whisper-quiet in operation down to 19 dBA
- > Wifi adaptor included as standard
- > The unit's compact dimensions make it ideal for renovation projects, especially for above door installation
- > Space-saving contemporary wall-mounted design

FTXM-R / RXM-R

Wall Mounted - Standard Inverter



Attractive, wallmounted design with perfect indoor air quality

WI-FI CONTROL CYNA APP



Notes & Features:

- All fan coils are supplied with infrared remote controller ARC466A67 (7-day schedule timer)
- > All fan coils have auto restart after power failure
- > Wired controller, KLIC-DDV3 and RTD-RA options cannot be combined
- > Night set mode
- Air purification using Flash Streamer technology

WI-FI ADAPTOR

- > Presence sensor and 2-area intelligent eye
- > 5 fan speeds can be selected; from high to super low
- Heat boost function to reach set point quicker during start-up
- > Can be connected with R410A Mini VRV using BPMK boxes
- > RXM20-35R9 can reduce the sound power by a further 6 dB(A)

FTXJ-AW/S/B / RXJ-A

Wall Mounted - Emura







Notes & Features:

- All fan coils are supplied with colour matching infrared remote controller ARC488A1 (7-day schedule timer)
- > All fan coils have auto restart after power failure
- > Wired controller, KLIC-DDV3 and RTD-RA options cannot be combined
- > Sleek, low profile design
- > Night set mode



WI-FI ADAPTOR

- Improved air purifying filter: superior purification and deodorisation of the air inside the room
- > Two-area intelligent eye and presence sensor
- > Five fan speed can be selected; from high to super low
- > Can be connected with R410A Mini VRV using BPMK boxes
- > RXJ20-35A can reduce the sound power by a further 6 dB(A)
- > Latest indoor air quality Flash Streamer technology included

Wall Mounted - Stylish











Notes & Features:

- > All fan coils are supplied with infrared remote controller ARC466A58
- New fan with Coanda effect for optimum air distribution and indoor comfort
- New grid eye sensor redirects air away from the occupants in the room
- Flash Streamer technology helps improve indoor air quality



- Can be connected with R410A Mini VRV using BPMK boxes
- > RXA20-35A9 can reduce the sound power by a further 6 dB(A)
- > UK.FTXA42AW/BS/B/T comes with gas reducer adpator ASYCPIR from 12.7 (1/2) mm to 9.52 (3/8)

FTXZ-N / RXZ-N

Wall Mounted - Ururu Sarara



Complete climate control with (de)humidification, air purification and ventilation with top efficiencies in heating and cooling

Notes & Features:

- > All fan coils are supplied with infrared remote controller ARC477A1
- > The supplied humidifying hose is 8m long Complete climate control with dehumidification, ventilation, air purification and heating and cooling
 - Self cleaning filters ensure optimum air quality and efficiency of operation Three-area intelligent eye ensures air is directed away from people in the room



















> ECO Series (Compact Size)

Series KP



→ Features

- · Slim and stylish square design
- Outstanding energy-saving performance
- · Comfortable airflow and quiet operation
- Smart device control (optional)
- · Easy access to the flare pipe connection

> ECO Series (Comfort for Large Rooms)

Series KL



> Features

- · Reduced width and compact design
- On/Off Program timer
- Powerful operation
- · Economy operation
- Low ambient operation

> Standard Series (High Efficiency & Comfort)

Series KM



> Features

- Outstanding energy-saving performance
- Smart device control (optional)
- Easy access to the flare pipe connection

> Standard Series (High Efficiency & Large Rooms)

Series KM Large



> Features

- Small and lightweight outdoor unit
- Human sensor
- R32 refrigerant employed
- Smart device control (optional)



> Designer Series (Cool Beauty Design)



Cool Beauty Design

We have designed this series exclusively for the European market. Its exterior design harmonizes beautifully with any decor and adds comfortable elegance to the room. The elegant, gently curved surface gives a sense of comfort and well-being.

CMF: Color Material Finish

The texture of the front panel represents European craftsmanship. Its tone and nuance change according to the light at different times of day.

> Features

- Cool Beauty Design
- Outstanding energy-saving performance
- · Comfortable airflow and quiet operation
- Smart device control (optional)

> Designer Series (High Spec & Design)

Series KG



> Features

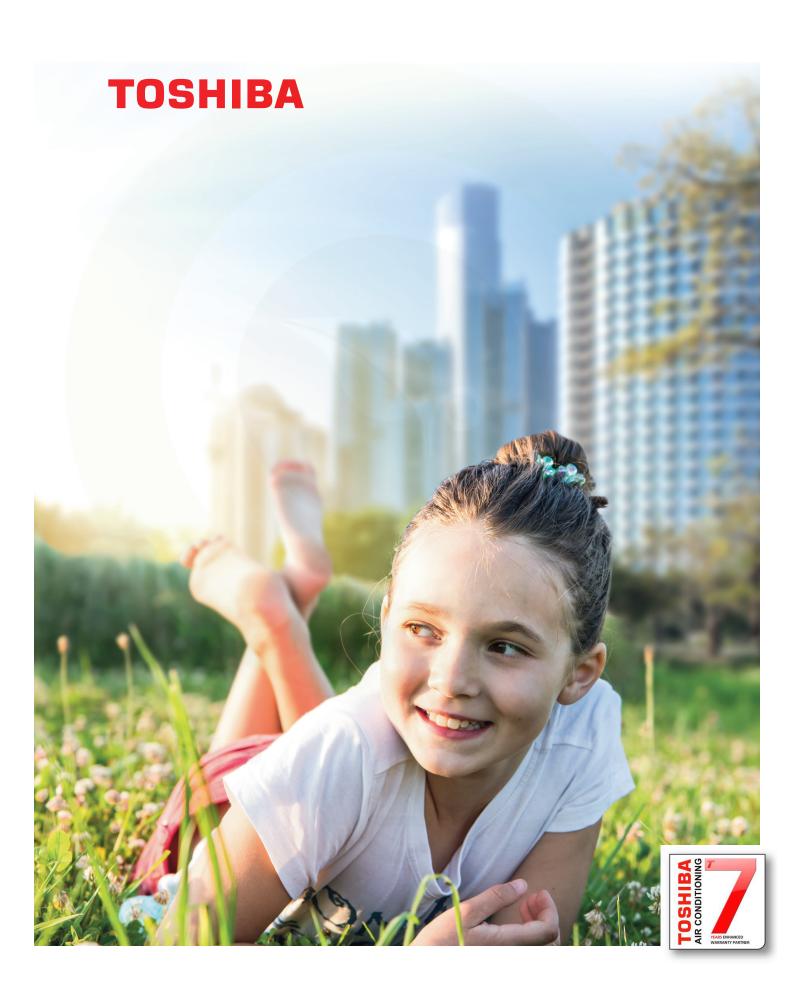
- Slim and stylish square design
- · High seasonal energy efficiency
- · Quiet operation
- · Smart device control (optional)
- · Easy access to the flare pipe connection

Floor (Compact & Comfort)



Features

- · High Energy Saving
- · Flexible and easy installation
- Flexible pipe connection enables draining and piping in 6 directions
- Smart device control (optional)
- 10°C heating operation
- Low ambient operation





Seiya High-Wall Mounted Inverter Heat Pump



Wall installation



Self-cleaning



Automatic restart



Hi-power



Auto-diagnosis



Single-split



Remote control included



Dry function



ECO logic



Drain connection both sides



SHORAI Edge

Shorai Edge High-Wall Mounted Inverter Heat Pump



Wall installation



Self-cleaning



Automatic restart



Hi-power



Auto-diagnosis



Single-split



Remote control included





Dry function



ECO logic



Drain connection both sides



Anti-dust pre-filter



Toshiba IAQ filter



Plasma air purifier (Ag+)



Ionizer









Daiseikai High-Wall Mounted Inverter Heat Pump



Wall installation



Self-cleaning



Automatic restart



Hi-power



Auto-diagnosis



Anti-dust pre-filter



Single-split



Remote control included



Dry function ECO logic



Drain connection both sides



Plasma air purifier (Ag+)

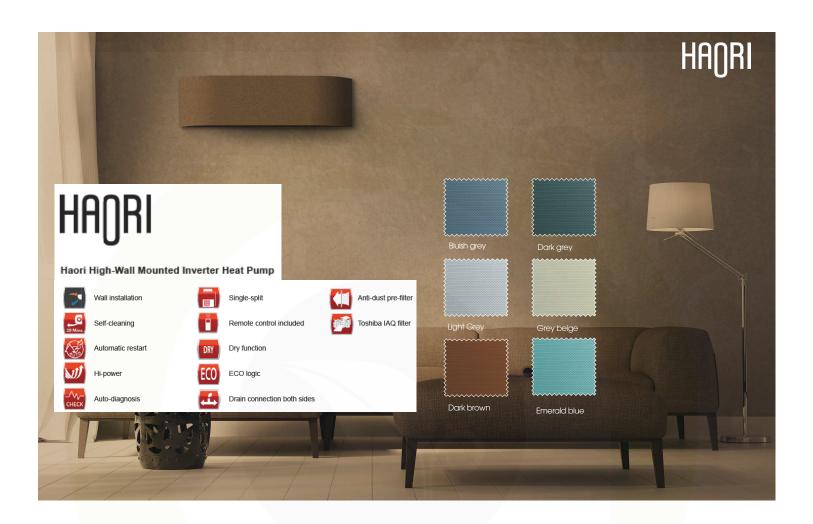


Toshiba IAQ filter

Ionizer







Bi-flow

Bi-Flow Console Inverter Heat Pump











RAC, R32, Wall-Mount, Luzon, 2.5kW

AR09TXHZAWKNEU

- R32
- * Fast-Cooling
- Slim design

Choose your Capacity

2.5kW

RAC, R32, Wall-Mount, Cebu, 2.5kW

Product Fiche

\$AMATURES

RAC, R32, Wall-Mount, Cebu, 2.5kW

AR09TXFYAWKNEU

- R32
- · Fast-Cooling
- Smart Control

Choose your Capacity

2.5kW

RAC, R32, Wind-Free Wall-Mount, Comfort, 2.5kW

Product Fiche A++



RAC, R32, Wind-Free Wall-Mount, Comfort, 2.5kW

AR09TXFCAWKNEU

- Wind-Free
- Smart Control
- R32

Choose your Capacity

2.5kW



RAC, R32, Wind-Free Wall-Mount, Avant, 2.5kW

AR09TXEAAWKNEU

- Wind-Free
- Tri-care filter
- Smart Control

Choose your Capacity

2.5kW

RAC, R32, Wind-Free Wall-Mount, Elite, 2.5kW

Product Fiche A+++



RAC, R32, Wind-Free Wall-Mount, Elite, 2.5kW

AR09TXCAAWKNEU

- Wind-Free
- · Smart Control
- · Motion Detector Sensor

Choose your Capacity

2.5kW

CAC, Console, Heat Pump

Product Fiche A++



CAC, Console, Heat Pump

AC035RNJDKG/EU

- · Slim and Smart Design
- · 2Way Air Outlets
- Silent Mode