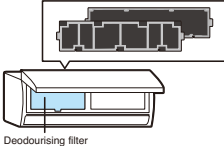
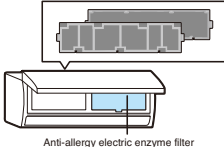
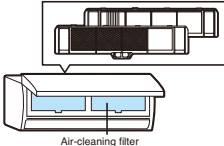
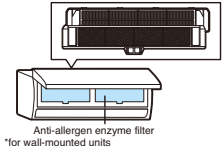
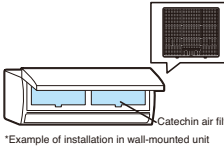
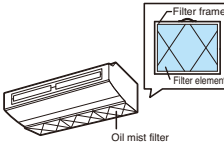
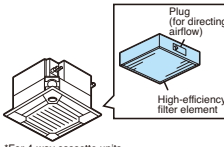
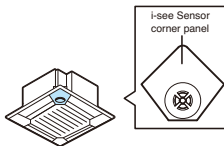
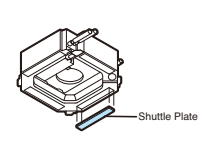
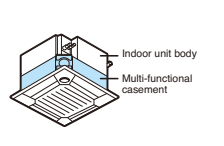
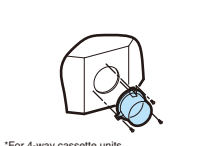
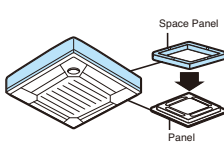
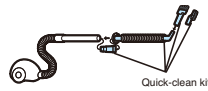
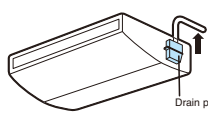
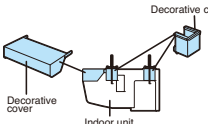
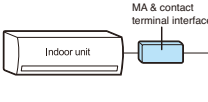
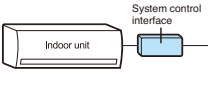
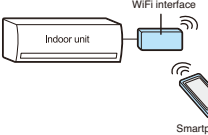
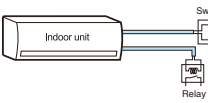
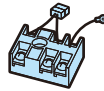
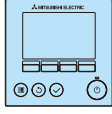

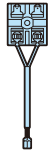
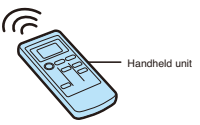
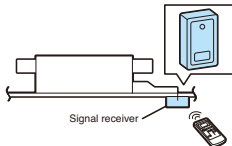
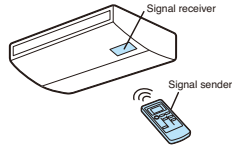
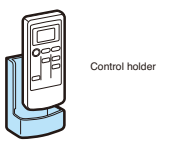
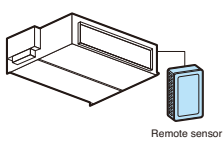
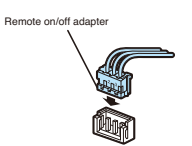
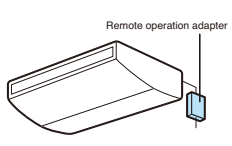
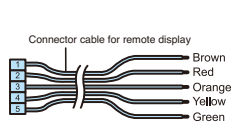
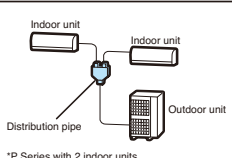
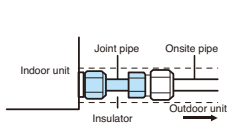
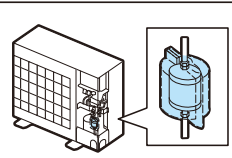
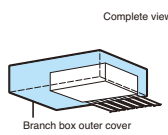
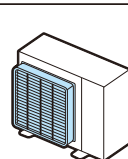
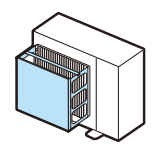
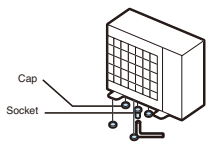
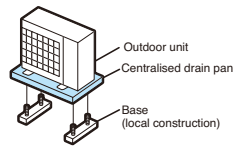
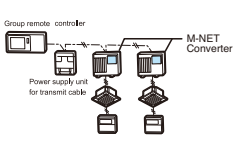
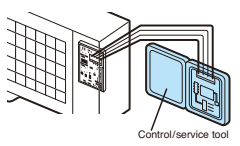
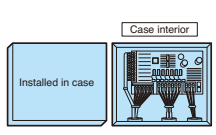


Major Optional Parts

Part Name	Description
Deodourising Filter Captures small foul-smelling substances in the air.	 Deodourising filter
Anti-allergy Electric Enzyme Filter This electrified filter catches dead mites and their droppings, pollen and other allergens on the filter filament, then decomposes them with artificial enzymes.	 Anti-allergy electric enzyme filter
Air-cleaning Filter Removes fine dust particles from the air by means of static electricity.	 Air-cleaning filter
Anti-allergen Enzyme Filter Captures the bacteria, pollen and other allergens in the air and neutralises them with the enzyme in the filter.	 Anti-allergen enzyme filter *for wall-mounted units
Catechin Air Filter Contains catechin, which has antiviral and antibacterial characteristics.	 Catechin air filter *Example of installation in wall-mounted unit
Oil Mist Filter Element Filter element (12 pieces) that blocks the oil mist for ceiling-suspended models used in professional kitchens.	 Filter frame Filter element Oil mist filter
High-efficiency Filter Element Element for high-efficiency filter. Removes fine dust particles from the air.	 Plug (for directing airflow) High-efficiency filter element *For 4-way cassette units
i-see Sensor Corner Panel Corner panel holding the i-see Sensor.	 i-see Sensor corner panel
Shuttle Plate Plate for blocking an air outlet of the 4-way cassette indoor unit.	 Shuttle Plate
Multi-functional Casement Casement for fresh-air intake and attaching the high-efficiency filter element (optional).	 Indoor unit body Multi-functional casement
Fresh-air Intake Duct Flange Flange attachment for adding a duct to take in fresh air from outside.	 *For 4-way cassette units
Space Panel Decorative cover for the installation when the ceiling height is low.	 Space Panel Panel

Part Name	Description
Quick-clean Kit Cleaning tool to remove dust on the filter, fan and heat exchanger. This tool can be easily connected to a household vacuum cleaner for quick, convenient cleaning of the units.	 Quick-clean kit
Drain Pump Pumps drain water to a point higher than that where the unit is installed.	 Drain pump *for ceiling-suspended units
Decorative Cover To be attached to the upper section of ceiling-suspended models for professional kitchen use. Helps prevent dust accumulation.	 Decorative cover Indoor unit
MA & Contact Terminal Interface Interface for connecting with the PAR-31MAA remote controller and PAC-YT52CRA, and to relay operation signals.	 MA & contact terminal interface Indoor unit
System Control Interface Interface to connect with M-NET controllers.	 System control interface Indoor unit
Wi-Fi Interface Interface enabling users to control air conditioners and check operating status via devices such as personal computers, tablets and smartphones.	 WiFi interface Indoor unit Smartphone
Connector Cable This product is an adaptor which inputs the incoming signals from an open/close switch to the air conditioner and outputs the on/off signals from the air conditioner to the back-up heater.	 Indoor unit Switch Relay
Power Supply Terminal Kit Terminal bed to change the power supply from outdoor power supply to separate indoor/outdoor power supplies.	
Wired Remote Controller Advanced deluxe remote controller with full-dot liquid-crystal display and backlight. Equipped with convenient functions like night-setback.	
Simple Wired Remote Controller Remote controller with liquid-crystal display, and backlight function for operation in dark location.	
Remote Controller Terminal Block Kit for PKA The terminal block is used as a relay to wire an indoor unit and to two remote controllers or to wire a remote controller and multiple indoor units in order to perform group control.	
Wireless Remote Controller Signal Sender Handheld unit for sending operation signals to the indoor unit.	 Handheld unit

Part Name	Description
Wireless Remote Controller Signal Receiver Receives operation signals from the wireless remote controller handheld unit.	
Wireless Remote Controller Kit (Sender & Receiver) Remote controller handheld unit (signal sender) and receiver (signal receiver) for ceiling-suspended units.	
Control Holder Holder for storing the remote controller.	
Remote Sensor Sensor to detect the room temperature at remote positions.	
Remote On/Off Adapter Connector for receiving signals from the local system to control the on/off function.	
Remote Operation Adapter Adapter to display the operation status and control on/off function from a distance.	
Connector Cable for Remote Display Connector used to display the operation status and control on/off function from a distance.	
Distribution Pipe Branch pipe for P Series simultaneous multi-system use, or to connect two branch boxes for MXZ-8B140V(Y)A/160V(Y)A systems.	
Joint Pipe Part for connecting refrigerant pipes of different diameters.	
Liquid Refrigerant Dryer Removes water and minute particles from refrigerant pipes.	
Branch Box Outer Cover Casement for branch boxes.	
Air Discharge Guide Changes the direction of air being exhausted from the outdoor unit.	

Part Name	Description
Air Protection Guide Protects the outdoor unit from the wind.	
Drain Socket A set of caps to cover unnecessary holes at the bottom of the outdoor unit, and a socket to guide drain water to the local drain pipe.	
Centralised Drain Pan Catches drain water generated by the outdoor unit.	
M-NET Converter Used to connect P Series A-control models to M-NET controllers.	
Control/Service Tool Monitoring tool to display operation and self-diagnosis data.	
Step Interface Interface for adjusting the capacity of inverter-equipped outdoor units. (For further details, refer to pg. 130.)	

Wi-Fi Interface (MELCloud™)



MELCloud is a new Cloud based solution for controlling your Mitsubishi Electric Air Conditioning or Heating systems either locally or remotely by PC, Tablet or Smartphone via the Internet.

Remote control

MELCloud allows you to take control of your Mitsubishi Electric systems from anywhere in the world as long as you have internet access. So forgetting to turn off your air conditioning or heating system when away on holiday is no longer a problem.

Additional functions

MELCloud also provides some new functions, such as localised weather information, frost protection, 7 day multi programmable timer and holiday mode, with more features planned for the future.

User types

MELCloud has been designed for wide range of users from single users with single air conditioning or heating systems in a single building, up to larger user who may have multiple properties and multiple systems that they wish to monitor and control.

Whichever type of user you are, MELCloud can provide you with required control and access you need for modern living.

*Remote operation can be achieved as long as you have a connected system and you have an internet connection at the location of your equipment.

*Local operation is also possible if you close to where the system that you wish to control is, but simply to not wish to use the local controller and have your PC, Tablet or Smartphone to hand. Please note this is not direct connection via router, local control still requires internet connection to work.

Optional Parts List <Indoor>

Indoor Unit		Option	Filter																									
			Anti-allergy Enzyme Filter		Electrostatic Anti-allergy Enzyme Filter			Deodourising Filter	Catechin Air filter	Oil Mist Filter Element	High-efficiency Filter Element				Filter Box				Softdry cloth	i-see Sensor Corner Panel	Shutter Plate	Multi-functional Casement	Fresh-air Intake Duct Flange		Space Panel	Quick-clean Kit		
			MAC-408 FT-E	MAC-171 FT-E	MAC-2310 FT	MAC-2320 FT	MAC-2330 FT	MAC-3000FT-E	MAC-3004 CF-E	PAC-SG38 KF-E	PAC-SH59 KF-E	PAC-SH88 KF-E	PAC-SH89 KF-E	PAC-SH90 KF-E	PAC-KE92 TB-E	PAC-KE93 TB-E	PAC-KE94 TB-E	PAC-KE95 TB-E	MAC-1001 CL-E	PAC-SA1 ME-E	PAC-SH51 SP-E	PAC-SH53 TM-E	PAC-SH65 OF-E	PAC-SF28 OF-E	PAC-SH48 AS-E	MAC-093 SS-E		
M SERIES	Wall-mounted	MSZ-FH25VE																										
		MSZ-FH35VE																										
		MSZ-FH50VE																										
		MSZ-EF18VE2(W)(B)(S)																										
		MSZ-EF22VE2(W)(B)(S)																										
		MSZ-EF25VE2(W)(B)(S)																										
		MSZ-EF35VE2(W)(B)(S)																										
		MSZ-EF42VE2(W)(B)(S)																										
		MSZ-EF50VE2(W)(B)(S)																										
		MSZ-SF15VA																										
		MSZ-SF20VA																										
		MSZ-SF25VE																										
		MSZ-SF35VE																										
		MSZ-SF42VE																										
		MSZ-SF50VE																										
	MSZ-GF60VE																											
	MSZ-GF71VE																											
	MSZ-HJ25VA																											
	MSZ-HJ35VA																											
	MSZ-HJ50VA																											
Floor-standing	MFZ-KJ25VE																											
	MFZ-KJ35VE																											
	MFZ-KJ50VE																											
1-way cassette	MLZ-KA25VA																											
	MLZ-KA35VA																											
	MLZ-KA50VA																											
4-way cassette	SLZ-KA25VAQ2/VAL2																											
	SLZ-KA35VAQ/VAL																											
	SLZ-KA50VAQ/VAL																											
	SEZ-KD25VAQ/VAL																											
	SEZ-KD35VAQ/VAL																											
	SEZ-KD50VAQ/VAL																											
Ceiling-conceald	SEZ-KD60VAQ/VAL																											
	SEZ-KD71VAQ/VAL																											
	PLA-RP35BA																											
	PLA-RP50BA																											
	PLA-RP60BA																											
	PLA-RP71BA																											
4-way Cassette	PLA-RP100BA																											
	PLA-RP125BA																											
	PLA-RP140BA2																											
	PLA-ZRP35BA																											
	PLA-ZRP50BA																											
	PLA-ZRP60BA																											
	PLA-ZRP71BA																											
	PLA-ZRP100BA																											
	PLA-ZRP125BA																											
	PLA-ZRP140BA																											
	Ceiling-conceald	PEAD-RP35JALQ																										
		PEAD-RP35JALQ																										
		PEAD-RP50JALQ																										
		PEAD-RP50JALQ																										
PEAD-RP60JALQ																												
PEAD-RP60JALQ																												
PEAD-RP71JALQ																												
PEAD-RP71JALQ																												
PEAD-RP100JALQ																												
PEAD-RP100JALQ																												
PEAD-RP125JALQ																												
PEAD-RP125JALQ																												
PEAD-RP140JALQ																												
PEAD-RP140JALQ																												
PEA-RP200GAQ																												
PEA-RP250GAQ																												
PEA-RP400GAQ																												
PEA-RP500GAQ																												
Wall-mounted	PKA-RP35HAL																											
	PKA-RP50HAL																											
	PKA-RP60KAL																											
	PKA-RP71KAL																											
	PKA-RP100KAL																											
Ceiling-suspended	PCA-RP35KAQ																											
	PCA-RP50KAQ																											
	PCA-RP60KAQ																											
	PCA-RP71KAQ																											
	PCA-RP100KAQ																											
	PCA-RP125KAQ																											
	PCA-RP140KAQ																											
PCA-RP71HAQ																												
Floor-standing	PSA-RP71KA																											
	PSA-RP100KA																											
	PSA-RP125KA																											
	PSA-RP140KA																											

*1 P Series indoor units can be used in combination with SUZ or MXZ outdoor units. *2 MAC-397IF-E is required. *3 Unable to use with wireless remote controller. *4 Two interface components required for each indoor unit.

