

PARTS CATALOG

Series PLFY Ceiling Cassettes R410A

Indoor unit

[Model names]

PLFY-P32VEM-A/-PA/-DA/-TH
PLFY-P40VEM-A/-PA/-DA/-TH
PLFY-P50VEM-A/-PA/-DA/-TH
PLFY-P63VEM-A/-PA/-DA/-TH
PLFY-P80VEM-A/-PA/-DA/-TH
PLFY-P100VEM-A/-PA/-DA/-TH
PLFY-P125VEM-A/-PA/-DA/-TH

[Service Ref.]

PLFY-P32VEM-A/-PA/-DA/-TH.TH
PLFY-P40VEM-A/-PA/-DA/-TH.TH
PLFY-P50VEM-A/-PA/-DA/-TH.TH
PLFY-P63VEM-A/-PA/-DA/-TH.TH
PLFY-P80VEM-A/-PA/-DA/-TH.TH
PLFY-P100VEM-A/-PA/-DA/-TH.TH
PLFY-P125VEM-A/-PA/-DA/-TH.TH

Note:

- RoHS compliant products have <G> mark on the spec name plate.

Grille model

[Model names]

PLP-6EA

PLP-6EAE

PLP-6EAL

PLP-6EAL

PLP-6EAL

PLP-6EAL

PLP-6EAL

PLP-6EAL

PLP-6EAL

PLP-6EAL

[Service Ref.]

PLP-6EAR1

PLP-6EAER1

PLP-6EALR1

PLP-6EALER1

PLP-6EAJ

PLP-6EAJE

PLP-6EALM

PLP-6EALME

PLP-6EALCM

PLP-6EAMD

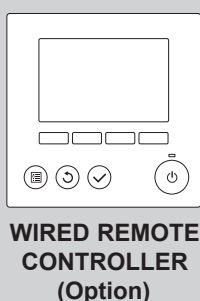
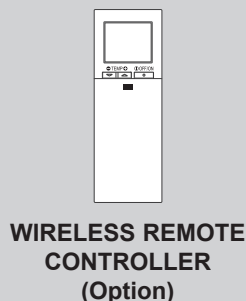
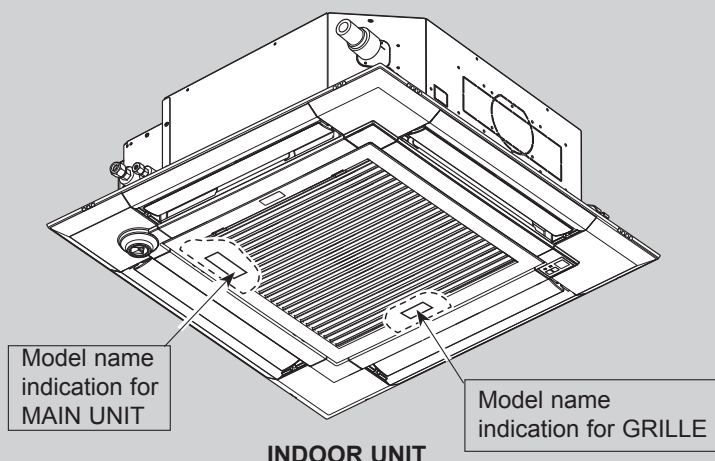
PLP-6EAR1-TH/-DA

PLP-6EAJ-TH

PLP-6EALM-TH/-DA

PLP-6EALCM-TH/-DA

PLP-6EAMD-TH



CONTENTS

1. SERVICE PARTS LIST (RoHS)..... 2
2. OPTIONAL PARTS LIST..... 8

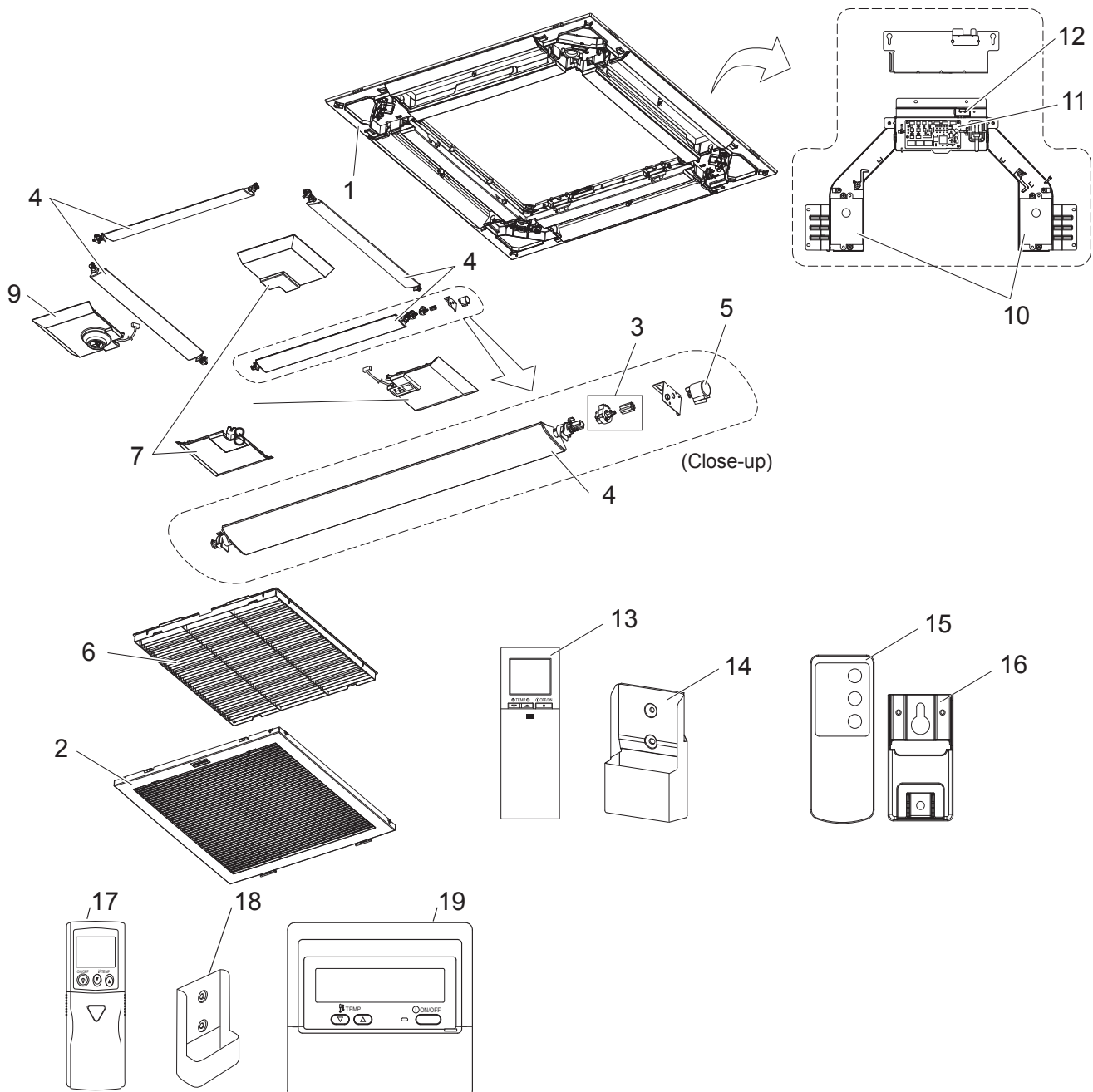
SERVICE MANUAL (TCH031)

CITY MULTI

GRILLE PARTS

[Service Ref.]

PLP-6EAR1	PLP-6EAR1-TH/-DA	(Standard)
PLP-6EALR1		(Standard with signal receiver)
PLP-6EAER1		(Standard with i-see Sensor)
PLP-6EALER1		(Standard with signal receiver and i-see Sensor)
PLP-6EAJ	PLP-6EAJ-TH	(Elevation)
PLP-6EAJE		(Elevation with i-see Sensor)
PLP-6EALM	PLP-6EALM-TH/-DA	(Standard with signal receiver and wireless remote controller)
PLP-6EALME		(Standard with signal receiver, i-see Sensor, and wireless remote controller)
PLP-6EALCM	PLP-6EALCM-TH/-DA	(Standard with signal receiver and wireless remote controller)
PLP-6EAMD	PLP-6EAMD-TH	(Standard with wired remote controller)



SERVICE PARTS LIST (RoHS)

No.	RoHS	Parts No.	Parts Name	Specification									Wiring Diagram Symbol
					PLP-6EAR1	PLP-6EAR1-TH	PLP-6EAR1-DA	PLP-6EALR1	PLP-6EAER1	PLP-6EALER1	PLP-6EAJ	PLP-6EAJ-TH	
1	G	E17 F85 003	AIR OUTLET GRILLE		1	1	1	1	1	1	1	1	
2	G	E17 F85 010	INTAKE GRILLE		1	1	1	1	1	1			
	G	E17 F91 010	INTAKE GRILLE								1	1	
3	G	E17 F85 031	GEAR (VANE&S/M)		4	4	4	4	4	4	4	4	
4	G	E17 F85 037	AUTO VANE&VANE BUSH		4	4	4	4	4	4	4	4	
5	G	E17 103 303	VANE MOTOR		4	4	4	4	4	4	4	4	MV
6	G	E17 F85 100	AIR FILTER		1	1	1	1	1	1	1	1	
7	G	E17 F85 975	CORNER PANEL		4	4	4	3	3	2	3	3	
8	G	E17 F88 975	CORNER PANEL (Signal receiver)					1		1	1	1	
9	G	E17 F86 975	CORNER PANEL (i-see Sensor)						1	1			
10	G	E17 F91 471	MOTOR BOX	2 pcs/set							2	2	
11	G	E17 F91 447	CONTROLLER BOARD								1	1	
12	G	E17 F91 316	LIMIT SWITCH								1	1	
13	G	E17 F89 426	WIRELESS REMOTE CONTROLLER	PAR-SL100A-E									
14	G	E17 D44 083	HOLDER	for PAR-SL100A-E									
15	G	E17 F91 426	WIRELESS REMOTE CONTROLLER	for Elevation panel							1	1	
16	G	E17 F91 083	HOLDER	for Elevation panel							1	1	

SERVICE PARTS LIST (RoHS)

No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit										Wiring Diagram Symbol
					PLP-6EAJE	PLP-6EALM	PLP-6EALM-TH	PLP-6EALM-DA	PLP-6EALME	PLP-6EALCM	PLP-6EALCM-TH	PLP-6EALCM-DA	PLP-6EAMD	PLP-6EAMD-TH	
1	G	E17 F85 003	AIR OUTLET GRILLE		1	1	1	1	1	1	1	1	1	1	
2	G	E17 F85 010	INTAKE GRILLE			1	1	1	1	1	1	1	1	1	
	G	E17 F91 010			1										
3	G	E17 F85 031	GEAR (VANE&S/M)		4	4	4	4	4	4	4	4	4	4	
4	G	E17 F85 037	AUTO VANE&VANE BUSH		4	4	4	4	4	4	4	4	4	4	
5	G	E17 103 303	VANE MOTOR		4	4	4	4	4	4	4	4	4	4	MV
6	G	E17 F85 100	AIR FILTER		1	1	1	1	1	1	1	1	1	1	
7	G	E17 F85 975	CORNER PANEL		2	3	3	3	2	3	3	3	4	4	
8	G	E17 F88 975	CORNER PANEL (Signal receiver)		1	1	1	1	1	1	1	1			
9	G	E17 F86 975	CORNER PANEL (i-see Sensor)		1				1						
10	G	E17 F91 471	MOTOR BOX		2										
11	G	E17 F91 447	CONTROLLER BOARD		1										
12	G	E17 F91 316	LIMIT SWITCH		1										
13	G	E17 F89 426	WIRELESS REMOTE CONTROLLER	PAR-SL100A-E		1	1	1	1						
14	G	E17 D44 083	HOLDER	for PAR-SL100A-E		1	1	1	1						
15	G	E17 F91 426	WIRELESS REMOTE CONTROLLER	for Elevation panel	1										
16	G	E17 F91 083	HOLDER	for Elevation panel	1										
17	G	E17 F57 426	WIRELESS REMOTE CONTROLLER	PAR-SL97A-E						1	1	1			
18	G	E17 489 083	HOLDER	for PAR-SL97A-E						1	1	1			
19	G	E17 D28 426	WIRED REMOTE CONTROLLER	PAR-21MAA									1	1	

SERVICE PARTS LIST (RoHS)

STRUCTURAL AND FUNCTIONAL PARTS

PLFY-P32VEM-A/-PA/-DA/-TH.TH

PLFY-P50VEM-A/-PA/-DA/-TH.TH

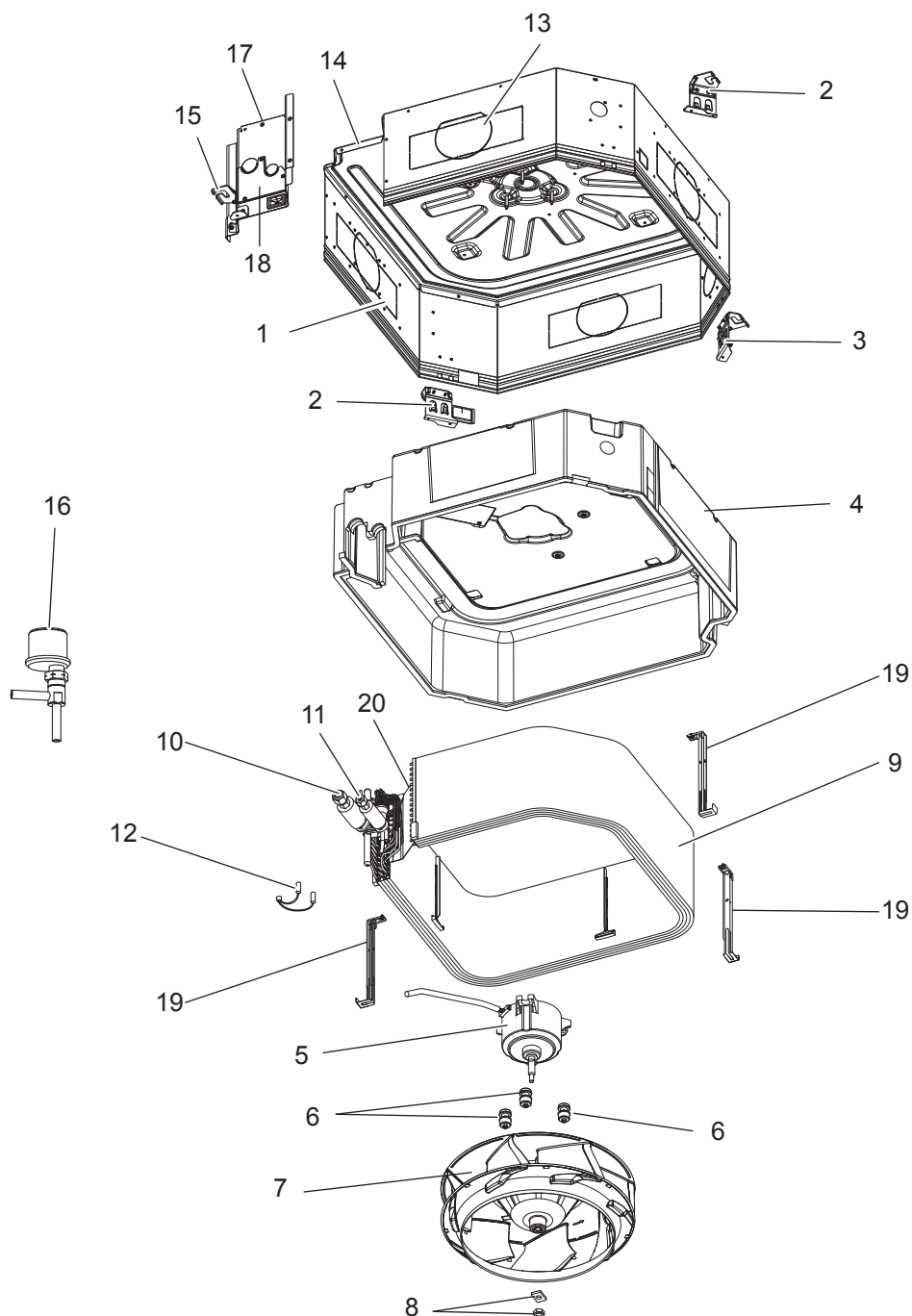
PLFY-P80VEM-A/-PA/-DA/-TH.TH

PLFY-P125VEM-A/-PA/-DA/-TH.TH

PLFY-P40VEM-A/-PA/-DA/-TH.TH

PLFY-P63VEM-A/-PA/-DA/-TH.TH

PLFY-P100VEM-A/-PA/-DA/-TH.TH

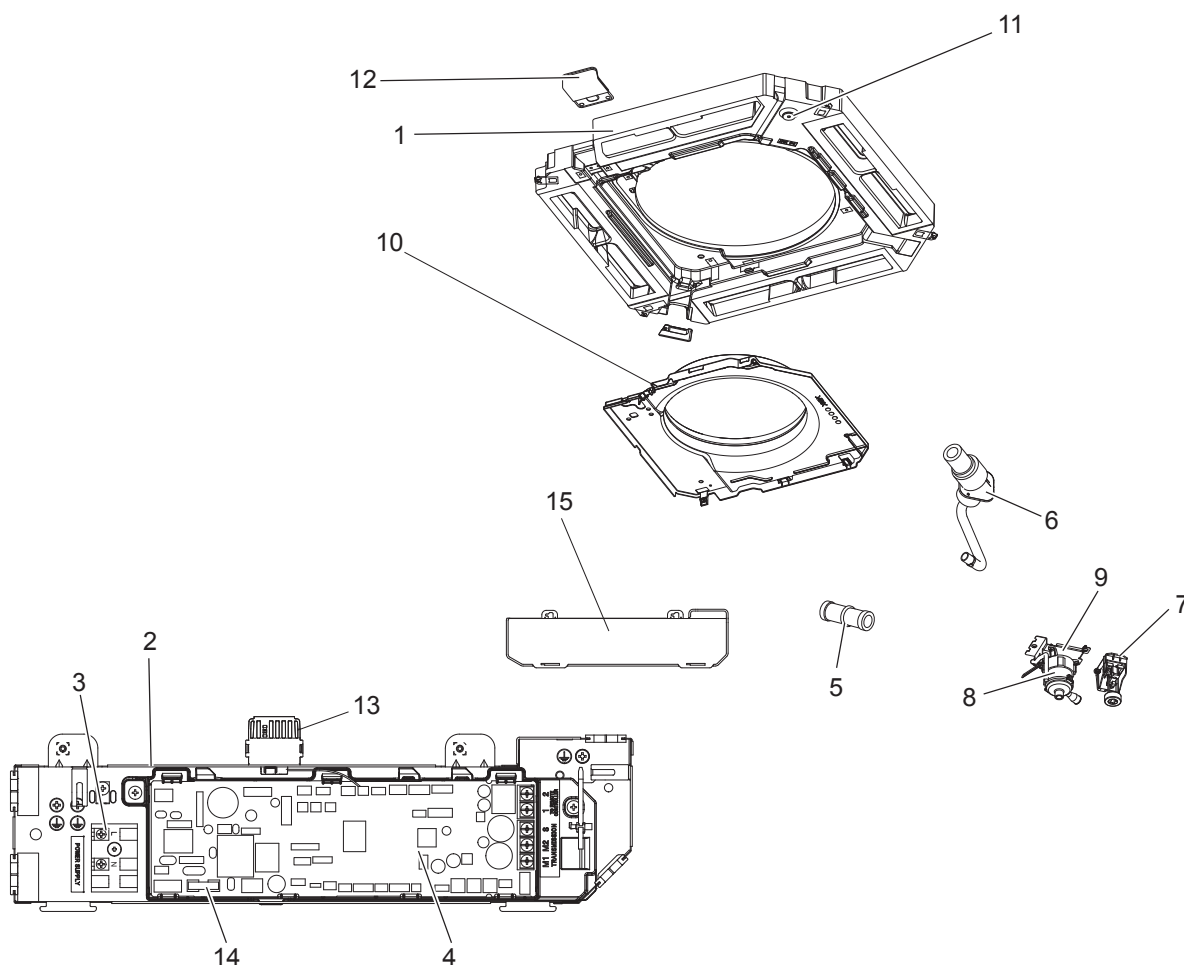


SERVICE PARTS LIST (RoHS)

No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit							Wiring Diagram Symbol
					PLFY-P·VEM-A/-PA/-DA/-TH.TH							
					32	40	50	63	80	100	125	
1	G	E17 K16 124	DRUM 2 ASSY		1	1	1	1	1			
	G	E17 K18 124	DRUM 2 ASSY							1	1	
2	G	E17 K15 808	LEG PUMP		2	2	2	2	2	2	2	
3	G	E17 K16 808	LEG FA		1	1	1	1	1	1	1	
4	G	E17 K15 092	INNER COVER ASSY-S		1	1	1	1	1			
	G	E17 K17 092	INNER COVER ASSY-L							1	1	
5	G	E17 K15 300	FAN MOTOR	(DC)-S	1	1	1	1	1			MF
	G	E17 K17 300	FAN MOTOR	(DC)-M						1	1	MF
6	G	E17 C12 105	MOTOR MOUNT		3	3	3	3	3	3	3	
7	G	E17 K15 502	TURBO FAN		1	1	1	1	1	1	1	
8	G	E17 K05 097	SPL WASHER / NUT	M8	1	1	1	1	1	1	1	
9	G	E17 M31 620	HEAT EXCHANGER		1							
	G	E17 M32 620	HEAT EXCHANGER			1	1					
	G	E17 M34 620	HEAT EXCHANGER					1				
	G	E17 M35 620	HEAT EXCHANGER						1			
	G	E17 M36 620	HEAT EXCHANGER							1		
	G	E17 M37 620	HEAT EXCHANGER								1	
10	G	E17 A56 660	FLARE NUT	1/2"	1	1	1					
	G	E17 A57 660	FLARE NUT	5/8"				1	1	1	1	
11	G	E17 J85 660	FLARE NUT	1/4"	1	1	1					
	G	E17 319 660	FLARE NUT	3/8"				1	1	1	1	
12	G	E17 K15 307	THERMISTOR		1	1	1	1	1	1	1	TH22, TH23
13	G	E17 K15 124	DRUM 1 ASSY		1	1	1	1	1			
	G	E17 K17 124	DRUM 1 ASSY							1	1	
14	G	E17 K15 290	BASE ASSY		1	1	1	1	1	1	1	
15	G	E17 K17 808	LEG PIPE		1	1	1	1	1	1	1	
16	G	E17 M31 640	LINEAR EXPANSION VALVE		1	1	1	1				LEV
	G	E17 M35 640	LINEAR EXPANSION VALVE						1	1	1	LEV
17	G	E17 K15 006	COVER DRUM		1	1	1	1	1			
	G	E17 K16 006	COVER DRUM							1	1	
18	G	E17 K17 006	COVER DRUM U		1	1	1	1	1	1	1	
19	G	E17 K15 648	COIL SUPPORT		1	1	1					
	G	E17 K16 648	COIL SUPPORT					1	1			
	G	E17 K17 648	COIL SUPPORT							3	3	1 PCE/SET
20	G	E17 K15 711	COIL PLATE		1	1	1	1	1			
	G	E17 K17 711	COIL PLATE							1	1	

SERVICE PARTS LIST (RoHS)

FUNCTIONAL AND ELECTRICAL PARTS



No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit								Remarks (Drawing No.)	Wiring Diagram Symbol
					PLFY-P-VEM-A/-PA/-DA/-TH.TH									
					32	40	50	63	80	100	125			
1	G	E17 M31 700	DRAIN PAN		1	1	1	1	1	1	1			
2	G	E17 K15 777	ELECTRICAL CONTROL BOX		1	1	1	1	1	1	1			
3	G	E17 M31 375	TERMINAL BLOCK	2P (L,N)	1	1	1	1	1	1	1		TB2	
4	G	E17 M31 447	INDOOR CONTROLLER BOARD		1	1	1	1	1	1	1		I.B	
5	G	E17 580 704	DRAIN SOCKET		1	1	1	1	1	1	1	Accessory		
6	G	E17 K15 702	DRAIN HOSE ASSY		1	1	1	1	1	1	1			
7	G	E17 K15 145	FLOAT SWITCH ASSY		1	1	1	1	1	1	1		FS	
8	G	E17 K15 355	DRAIN PUMP	220–240 V	1	1	1	1	1	1	1		DP	
9	G	E17 K15 291	DRAIN PUMP BASE		1	1	1	1	1	1	1			
10	G	E17 M31 509	BELLMOUTH-S		1	1	1	1	1					
	G	E17 M36 509	BELLMOUTH-L							1	1			
11	G	E17 436 524	DRAIN PLUG		1	1	1	1	1	1	1			
12	G	E17 K15 091	WIRE COVER		1	1	1	1	1	1	1			
13	G	E17 K15 308	ROOM TEMP. THERMISTOR	220XAP	1	1	1	1	1	1	1		TH21	
14	G	E17 648 382	FUSE	6.3A 250V AC	1	1	1	1	1	1	1			
15	G	E17 K17 449	CONTROLLER COVER		1	1	1	1	1	1	1			

Parts name	Parts No.
SPACE PANEL	PAC-SJ65AS-E
AIR OUTLET SHUTTER PLATE	PAC-SJ37SP-E
WIRED REMOTE CONTROLLER (MA REMOTE CONTROLLER)	PAR-32/33MAA
WIRED REMOTE CONTROLLER (MA REMOTE CONTROLLER)	PAR-U02MEDA PAR-21MAA
WIRED REMOTE CONTROLLER (SIMPLE MA REMOTE CONTROLLER)	PAC-YT52CRA
WIRELESS REMOTE CONTROLLER	PAR-SL100A-E PAR-SL97A-E
WIRELESS REMOTE CONTROLLER	PAR-FL32MA
HIGH EFFICIENCY FILTER ELEMENT	PAC-SH59KF-E
MULTI-FUNCTIONAL CASEMENT	PAC-SJ41TM-E
FLANGE FOR FRESH AIR INTAKE	PAC-SH65OF-E
MA & CONTACT TERMINAL INTERFACE	MAC-397IF-E
REMOTE SENSOR	PAC-SE41TS-E
Wi-Fi INTERFACE	MAC-557IF-E MAC-568IF-E
REMOTE ON/OFF ADAPTER	PAC-SE55RA-E
REMOTE DISPLAY ADAPTER	PAC-SA88HA-E
GRILLE (i-see Sensor)	PLP-6EAE, PLP-6EAER1
GRILLE (i-see Sensor with signal receiver)	PLP-6EAE, PLP-6EALER1
GRILLE (i-see Sensor with receiver and wireless remote controller)	PLP-6EALME
GRILLE (Standard)	PLP-6EA, PLP-6EAR1
GRILLE (Standard with signal receiver)	PLP-6EAL, PLP-6EALR1
GRILLE (Standard with receiver and wireless remote controller)	PLP-6EALM
GRILLE (Automatic filter elevation without i-see Sensor)	PLP-6EAJ
GRILLE (Automatic filter elevation with i-see Sensor)	PLP-6EAJE
GRILLE (Standard with wired remote controller PAR-21MAA)	PLP-6EAMD
GRILLE (Standard with receiver and wireless remote controller PAR-SL97A-E)	PLP-6EALCM
i-SEE SENSOR CORNER PANEL	PAC-SE1ME-E
SIGNAL RECEIVER CORNER PANEL	PAR-SE9FA-E

CITY MULTI

mitsubishi electric corporation

HEAD OFFICE : TOKYO BUILDING, 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN

mitsubishi electric consumer products (thailand) co., ltd.
700/406 MOO 7, TAMBON DON HUA ROH,
AMPHUR MUANG, CHONBURI 20000 THAILAND
Made in Thailand

New publication, effective Dec. 2018
Specifications are subject to change without notice.