

# PARTS CATALOG

## Series PCA Ceiling Suspended R410A

Indoor unit  
[Model Name]

[Service Ref.]

PCA-A24KA7

**PCA-A24KA7.TH**

PCA-A30KA7

**PCA-A30KA7.TH**

PCA-A36KA7

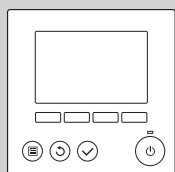
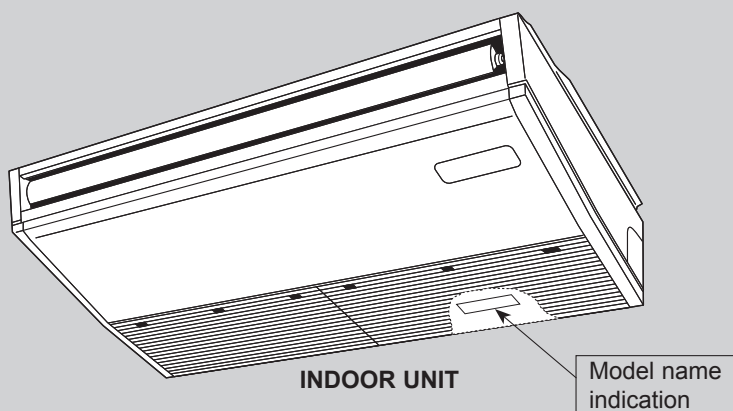
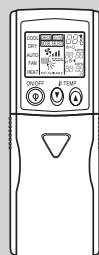
**PCA-A36KA7.TH**

PCA-A42KA7

**PCA-A42KA7.TH**

Note:

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


**WIRED REMOTE  
CONTROLLER**  
(Option)

**IR WIRELESS REMOTE  
CONTROLLER** (Option)

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**SERVICE MANUAL (OCH638)**
**Mr.SLIM**

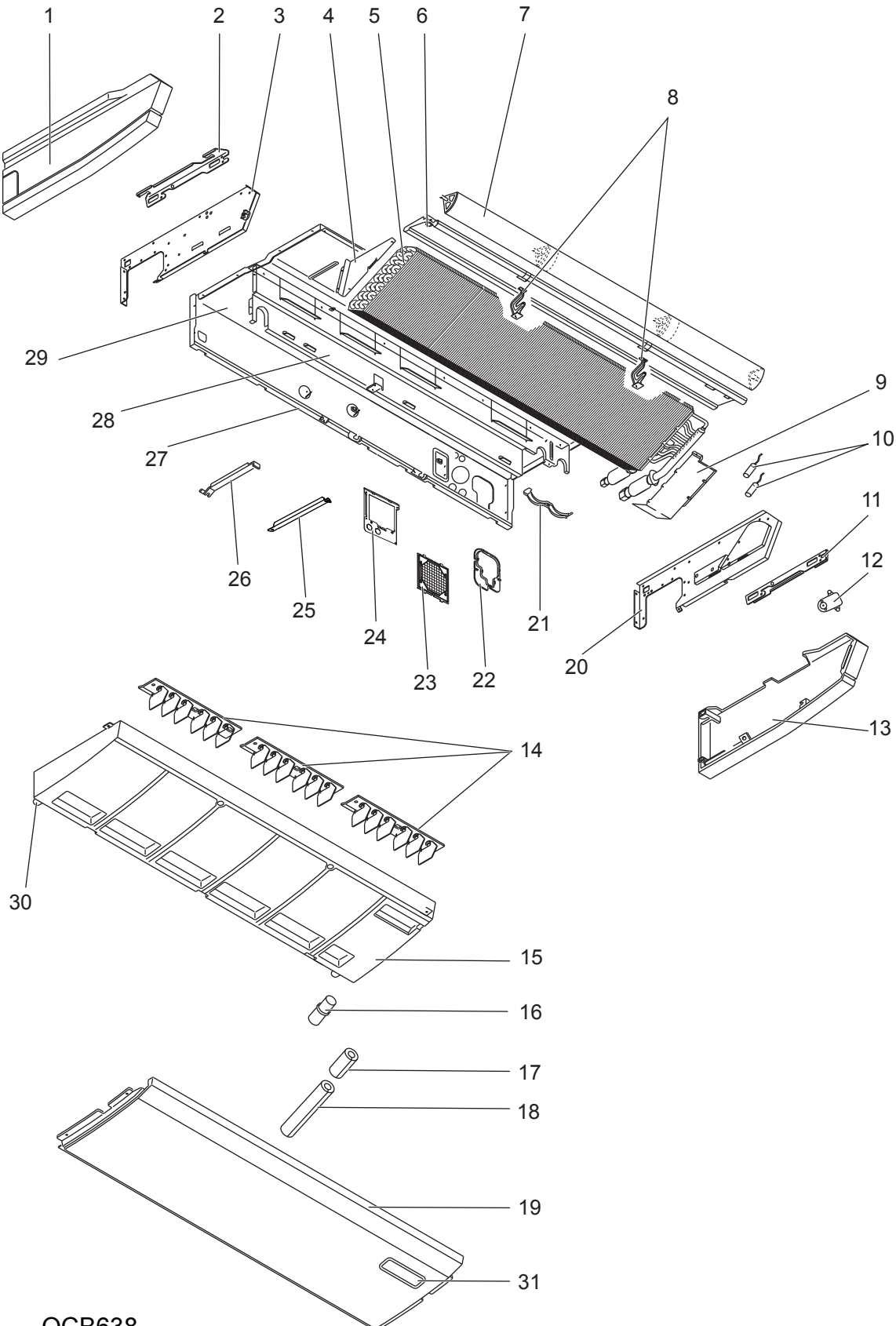
## STRUCTURAL AND FUNCTIONAL PARTS (1)

PCA-A24KA7.TH

PCA-A30KA7.TH

PCA-A36KA7.TH

PCA-A42KA7.TH



# RoHS PARTS LIST

No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit				Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
					PCA-A24KA7.TH	PCA-A30KA7.TH	PCA-A36KA7.TH	PCA-A42KA7.TH			
1	G	E17 648 086	SIDE PANEL-L		1	1	1	1			
2	G	E17 648 809	LEG-L		1	1	1	1			
3	G	E17 664 252	SIDE PLATE-L		1	1	1	1			
4	G	E17 648 648	COIL SUPPORT-H		1	1					
	G	E17 649 648	COIL SUPPORT-H				1				
	G	E17 651 648	COIL SUPPORT-H					1			
5	G	E17 664 620	HEAT EXCHANGER		1	1					
	G	E17 666 620	HEAT EXCHANGER				1				
	G	E17 782 620	HEAT EXCHANGER					1			
6	G	E17 664 000	FRONT PANEL		1	1					
	G	E17 666 000	FRONT PANEL				1	1			
7	G	E17 648 037	AUTO VANE		1	1					
	G	E17 649 037	AUTO VANE				1	1			
8	G	E17 648 043	VANE SUPPORT		2	2	2	2			
9	G	E17 650 648	COIL SUPPORT		1	1	1	1			
10	G	E17 696 307	THERMISTOR (PIPE)		1	1	1	1		TH2	
11	G	E17 648 808	LEG-R		1	1	1	1			
12	G	E17 648 303	VANE MOTOR ASSY		1	1	1	1		MV	
13	G	E17 648 085	SIDE PANEL-R		1	1	1	1			
14	G	E17 648 042	G.V ASSY-5		3	3					
	G	E17 649 042	G.V ASSY-6				3	3			
15	G	E17 664 700	DRAIN PAN ASSY		1	1					
	G	E17 666 700	DRAIN PAN ASSY				1	1			
16	G	E17 648 704	JOINT SOCKET		1	1	1	1			
17	G	E17 648 706	DRAIN SOCKET COVER		1	1	1	1			
18	G	E17 648 703	DRAIN HOSE COVER		1	1	1	1			
19	G	E17 648 717	UNDER PANEL		1	1					
	G	E17 649 717	UNDER PANEL				1	1			
20	G	E17 664 251	SIDE PLATE-R		1	1	1	1			
21	G	E17 648 708	PIPE BAND		1	1	1	1			
22	G	E17 648 903	PIPE HOLE COVER		1	1	1	1			
23	G	E17 664 100	AIR FILTER		1	1	1	1			
24	G	E17 664 102	FILTER GUIDE		1	1	1	1			
25	G	-	BEAM		1	1	1	1	(BH02G431G12)		
26	G	-	BEAM		1	1	1	1	(RG00D642G06)		
27	G	E17 664 522	REAR PANEL		1	1					
	G	E17 666 522	REAR PANEL				1	1			
28	G	-	FAN PLATE		1	1			(BH00B360G33)		
	G	-	FAN PLATE				1	1	(BH00B360G34)		
29	G	E17 648 290	BASE		1	1					
	G	E17 649 290	BASE				1	1			
30	G	E17 648 524	DRAIN PLUG		1	1	1	1			
31	G	-	CI PLATE		1	1	1	1	(BK00J592G01)		

# RoHS PARTS LIST

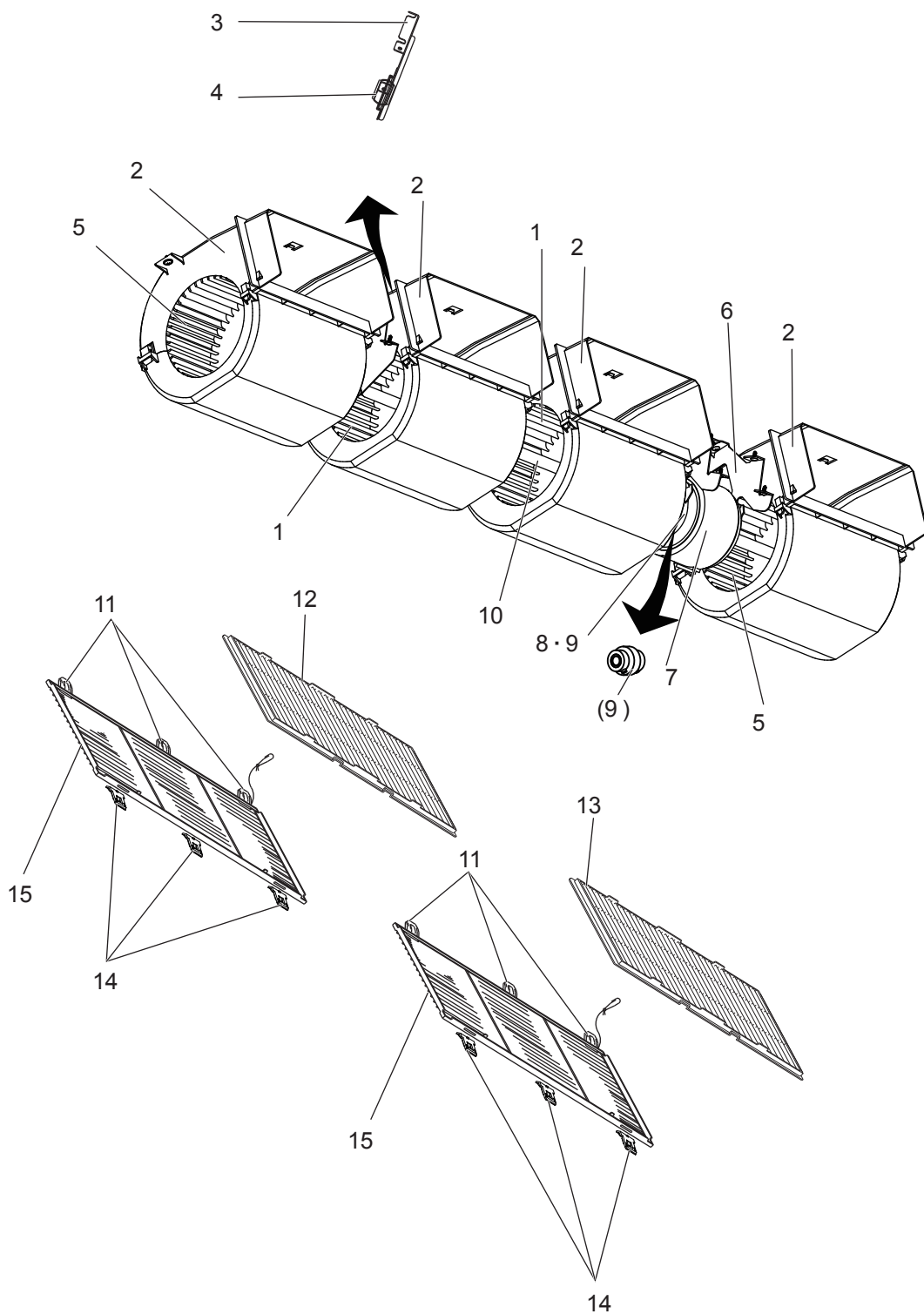
## STRUCTURAL AND FUNCTIONAL PARTS (2)

PCA-A24KA7.TH

PCA-A30KA7.TH

PCA-A36KA7.TH

PCA-A42KA7.TH



# RoHS PARTS LIST

No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit				Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
					PCA-A24KA7.TH	PCA-A30KA7.TH	PCA-A36KA7.TH	PCA-A42KA7.TH			
1	G	E17 648 500	SIROCCO FAN		3	3	2	2			
2	G	E17 648 237	FAN CASING	TOP+UNDER	3	3	4	4			
3	G	E17 648 512	BEARING SUPPORT		1	1	1	1			
4	G	E17 648 504	SLEEVE BEARING		1	1	1	1			
5	G	E17 649 500	SIROCCO FAN				2	2			
6	G	E17 648 334	MOTOR LEG		1	1	1	1			
7	G	E17 648 300	INDOOR FAN MOTOR		1	1				MF	
	G	E17 649 300	INDOOR FAN MOTOR				1	1		MF	
8	G	E17 648 333	PIECE (MOTOR) R.L		1	1	1	1			
9	G	E17 648 518	FAN JOINT ASSY		1	1	1	1			
10	G	E17 648 499	SHAFT FAN		1	1					
	G	E17 649 499	SHAFT FAN				1	1			
11	G	E17 648 143	GRILLE HINGE		5	5	6	6			
12	G	E17 648 100	AIR FILTER	Small	1	1					
13	G	E17 649 100	AIR FILTER	Large	1	1	2	2			
14	G	E17 648 142	GRILLE CATCH		5	5	6	6			
15	G	E17 648 010	GRILLE ASSY		1	1					
	G	E17 649 010	GRILLE ASSY		1	1	2	2			

# RoHS PARTS LIST

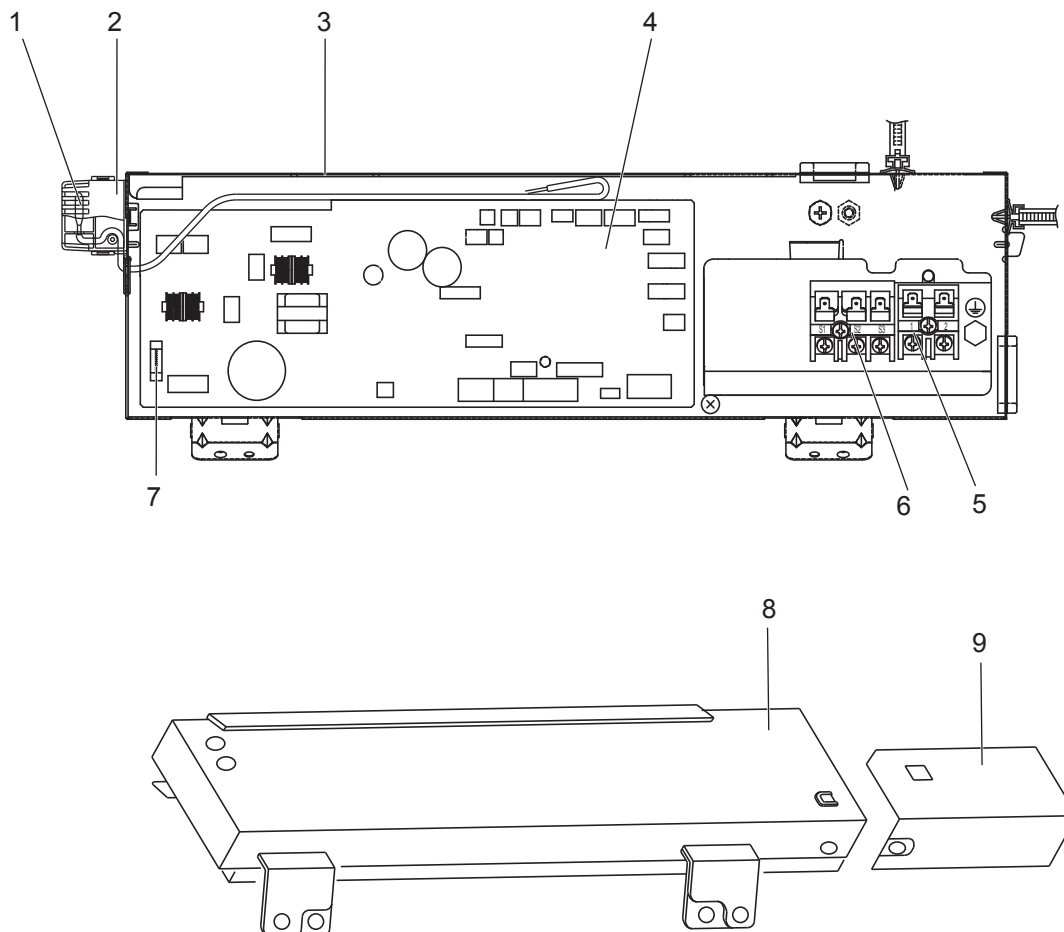
## ELECTRICAL PARTS

PCA-A24KA7.TH

PCA-A30KA7.TH

PCA-A36KA7.TH

PCA-A42KA7.TH



No.	RoHS	Parts No.	Parts Name	Specification	Q'ty/unit				Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
					PCA-A24KA7.TH	PCA-A30KA7.TH	PCA-A36KA7.TH	PCA-A42KA7.TH			
1	G	E17 518 308	THERMISTOR (ROOM)		1	1	1	1		TH1	
2	G	—	SENSOR COVER		1	1	1	1	(RG25V835G03)		
3	G	—	ELECTRICAL BOX		1	1	1	1	(BH00R345G08)		
4	G	E17 D87 447	CONTROLLER BOARD		1	1	1	1		I.B.	
5	G	E17 516 375	TERMINAL BLOCK	2P (1, 2)	1	1	1	1		TB5	
6	G	E17 162 375	TERMINAL BLOCK	3P (S1, S2, S3)	1	1	1	1		TB4	
7	G	E17 648 382	FUSE	6.3A 250VAC	1	1	1	1		FUSE	
8	G	—	ELECTRICAL BOX COVER		1	1	1		(BH00R348G41)		
9	G	—	ELECTRICAL BOX COVER		1	1	1	1	(RG02V755G03)		
⑩	G	E12 A45 385	VARISTOR		1	1	1	1		ZNR01,ZNR02	



**Mr. SLIM**

**mitsubishi electric corporation**

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