

TECHNICAL & SERVICE MANUAL

Series PLFY Ceiling Cassettes R407C / R22

Indoor unit
[Model names]

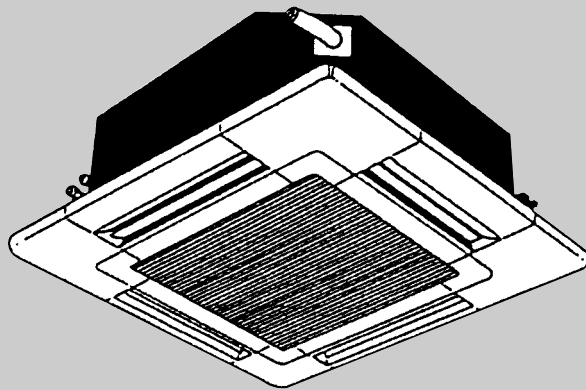
PLFY-P80VAM-A

PLFY-P100VAM-A

PLFY-P125VAM-A

[Service Ref.]

PLFY-P80VAM-A.UK
PLFY-P100VAM-A.UK
PLFY-P125VAM-A.UK



INDOOR UNIT

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10

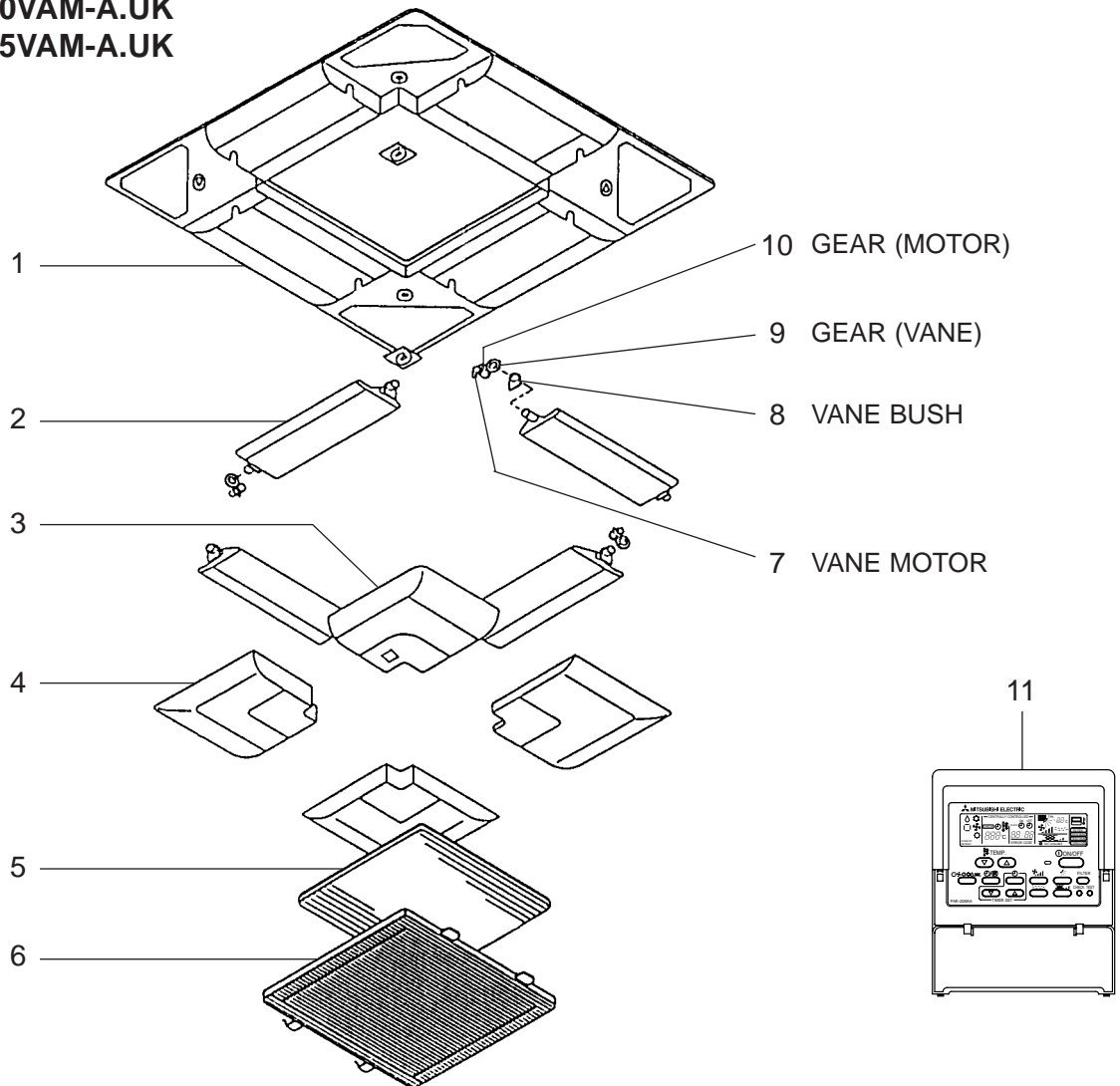
PARTS LIST

PANEL PARTS

PLFY-P80VAM-A.UK

PLFY-P100VAM-A.UK

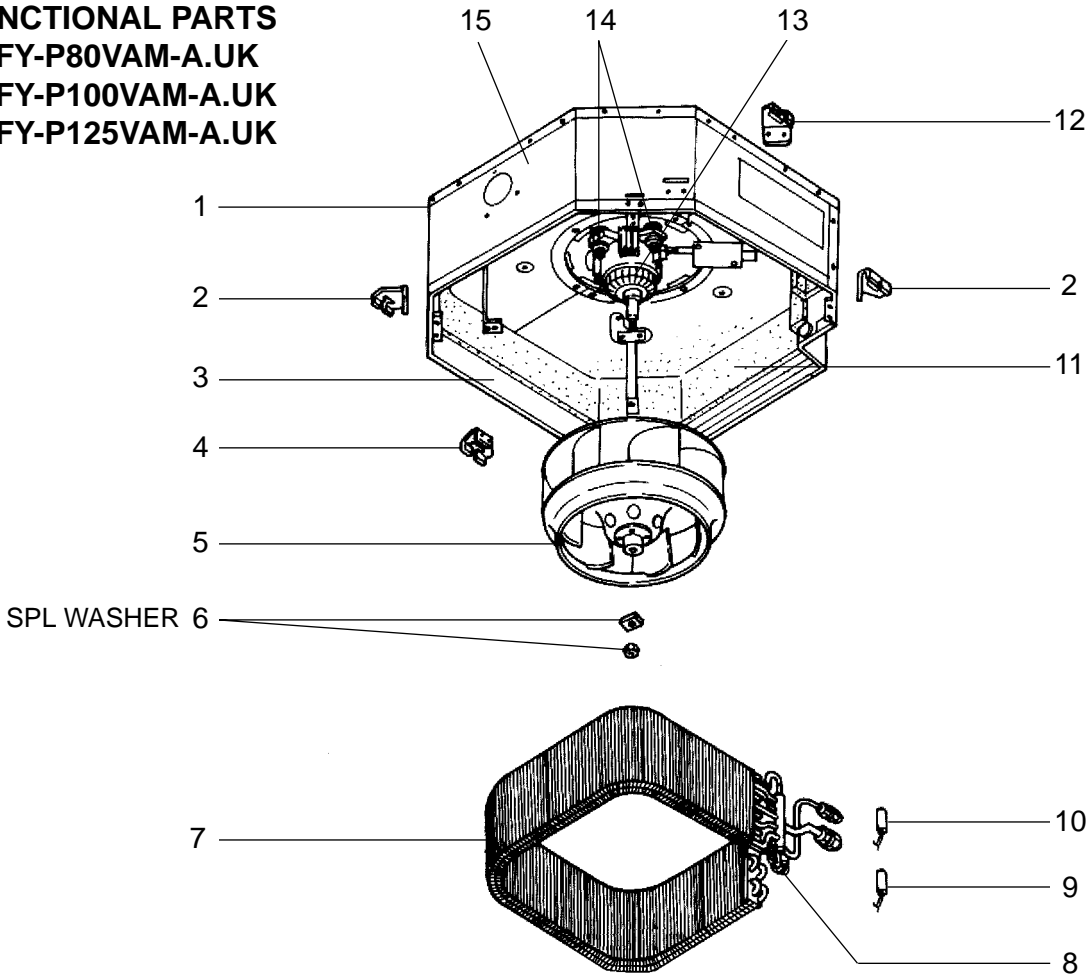
PLFY-P125VAM-A.UK



Part number that is circled is not shown in the figure.

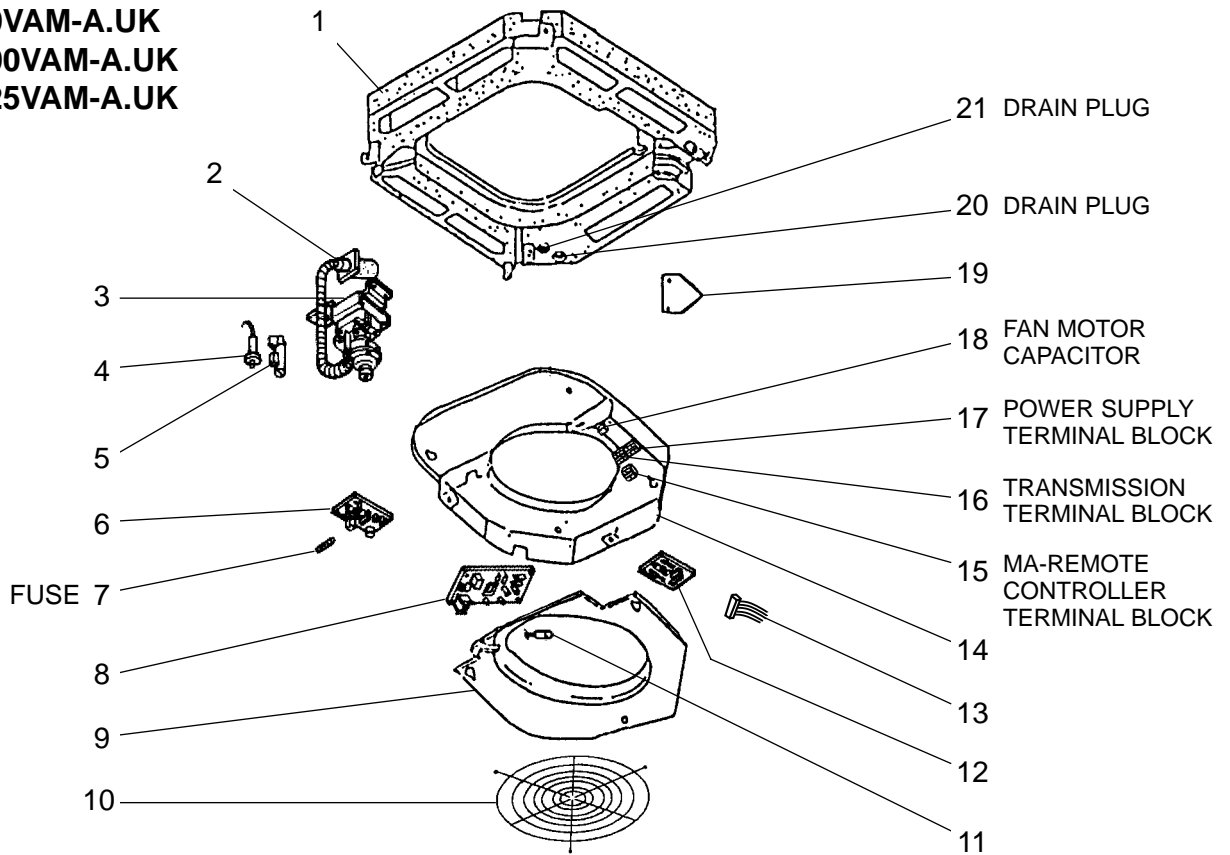
No.	Part No.	Part Name	Specification	Q'ty/set	Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty	Price	
				PLFY- P80 / P100 / P125 VAM-A.UK				Unit	Amount
1	S70 E10 003	AIR OUTLET GRILLE		1					
2	S70 E00 002	VANE ASSY		4					
3	S70 E01 638	CORNER PANEL		1					
4	S70 E00 638	CORNER PANEL		3					
5	S70 E00 500	L.L. FILTER		1					
6	S70 E00 691	GRILLE ASSY		1					
7	S70 E00 223	VANE MOTOR		4		MV			
8	S70 E00 063	VANE BUSH		8					
9	S70 E00 040	GEAR (VANE)		4					
10	S70 E01 040	GEAR (MOTOR)		4					
11	S70 030 713	MA-REMOTE CONTROLLER	65WRC5	1	<PAR-20MAA>	R.B			
⑫	S70 E01 673	SCREW ASSY		1					

FUNCTIONAL PARTS
PLFY-P80VAM-A.UK
PLFY-P100VAM-A.UK
PLFY-P125VAM-A.UK



No.	Part No.	Part Name	Specification	Q'ty/set		Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty	Price	
				PLFY- · VAM-A.UK					Unit	Amount
				P80	P100/P125					
1	S70 003 687	BASE DWG		1	1					
2	S70 E01 130	LEG		2	2					
3	S70 005 688	DRUM 1 ASSY		1						
	S70 007 688	DRUM 1 ASSY			1					
4	S70 E02 130	LEG		1	1					
5	S70 E00 114	TURBO FAN		1						
	S70 E01 114	TURBO FAN			1					
6	S70 08K 097	SPL WASHER		1	1					
7	S70 E15 480	HEAT EXCHANGER		1						
	S70 E17 480	HEAT EXCHANGER			1					
8	S70 E08 401	LINEAR EXPANSION VALVE		1	1		LEV			
9	S70 79N 202	GAS PIPE THERMISTOR		1	1		TH23			
10	S70 17J 202	LIQUID PIPE THERMISTOR		1	1		TH22			
11	S70 E00 659	INNER COVER ASSY		1						
	S70 E02 659	INNER COVER ASSY			1					
12	S70 E00 130	LEG		1	1					
13	S70 E06 762	FAN MOTOR		1			MF			
	S70 E07 762	FAN MOTOR			1		MF			
14	S70 A41 105	MOTOR MOUNT		4	4					
15	S70 006 688	DRUM 2 ASSY		1						
	S70 008 688	DRUM 2 ASSY			1					

FUNCTIONAL PARTS
PLFY-P80VAM-A.UK
PLFY-P100VAM-A.UK
PLFY-P125VAM-A.UK



No.	Part No.	Part Name	Specification	Q'ty/set			Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty	Price	
				PLFY- . VAM-A.UK						Unit	Amount
				P80	P100	P125					
1	S70 E02 529	DRAIN PAN		1							
	S70 E00 529	DRAIN PAN			1	1					
2	S70 A41 523	DRAIN SOCKET		1	1	1	<PART OF DRAIN PUMP ASSY>				
3	S70 E01 355	DRAIN PUMP		1	1	1		DP			
4	S70 E00 266	DRAIN SENSOR		1	1	1		DS			
5	S70 31K 241	SENSOR HOLDER		1	1	1					
6	S70 E02 313	POWER BOARD		1	1	1		P.B			
7	S70 520 239	FUSE	250V 6.3A	1	1	1	<PART OF BOARD>	FUSE			
8	S70 E10 310	INDOOR CONTROLLER BOARD		1				I.B			
	S70 E11 310	INDOOR CONTROLLER BOARD			1			I.B			
	S70 E12 310	INDOOR CONTROLLER BOARD				1		I.B			
9	S70 003 503	BELL MOUTH (CONT. COVER ASSY)		1	1	1					
10	S70 E10 675	FAN GUARD		1	1	1					
11	S70 E00 202	ROOM TEMPERATURE THERMISTOR	1050XAP	1	1	1		TH21			
12	S70 B02 294	ADDRESS BOARD		1	1	1		A.B			
13	S70 E00 304	ADDRESS CABLE		1	1	1					
14	S70 E00 503	ELECTRICAL BOX COVER		1	1	1					
15	S70 512 716	MA-REMOTE CONTROLLER TERMINAL BLOCK	2P(1,2)	1	1	1		TB15			
16	S70 B02 716	TRANSMISSION TERMINAL BLOCK	3P(M1,M2,S)	1	1	1		TB5			
17	S70 521 716	POWER SUPPLY TERMINAL BLOCK	3P(L,N,⊕)	1	1	1		TB2			
18	S70 17T 255	FAN MOTOR CAPACITOR	3.5μF 440V	1				C			
	S70 E02 255	FAN MOTOR CAPACITOR	7.0μF 440V		1	1		C			
19	S70 001 663	CORNER COVER		1	1	1					
20	S70 A41 524	DRAIN PLUG		1	1	1					
21	S70 A48 524	DRAIN PLUG		1	1	1					