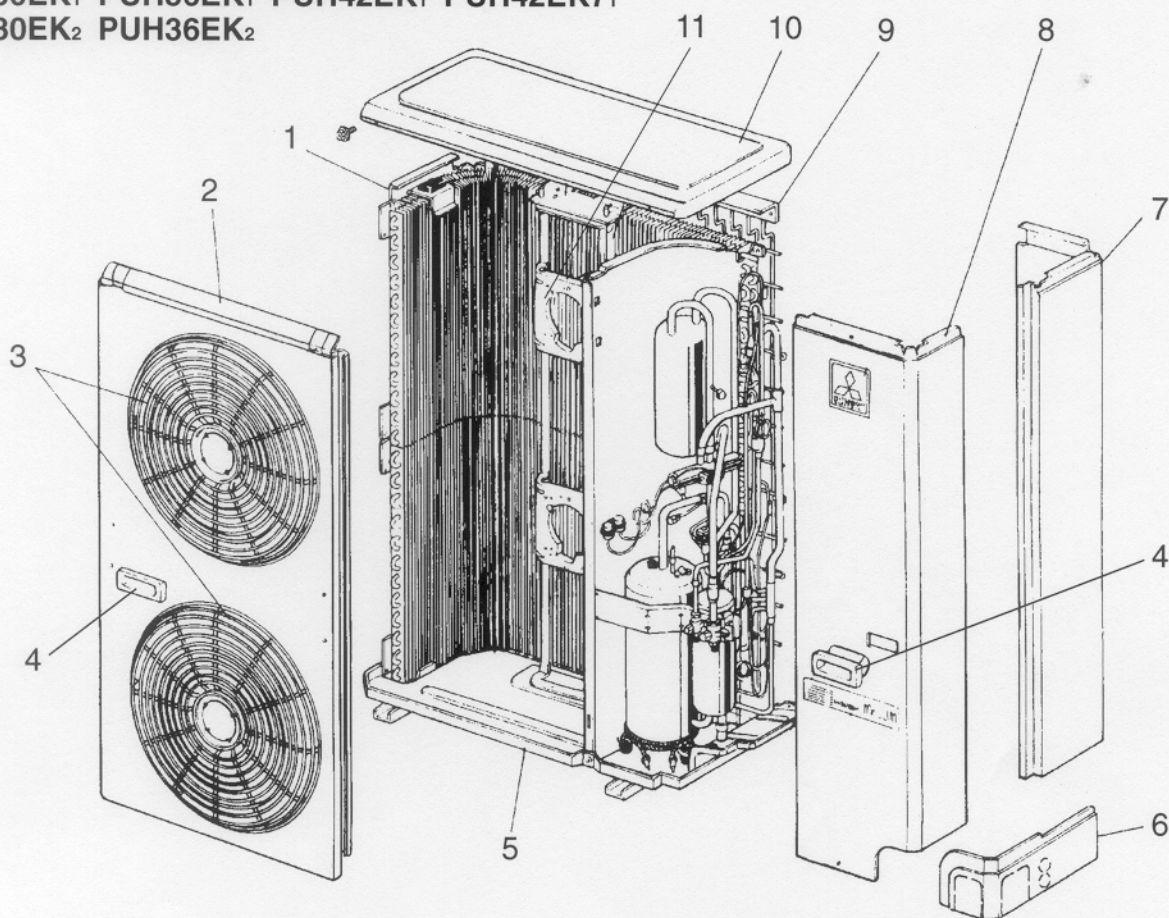


STRUCTURAL PARTS

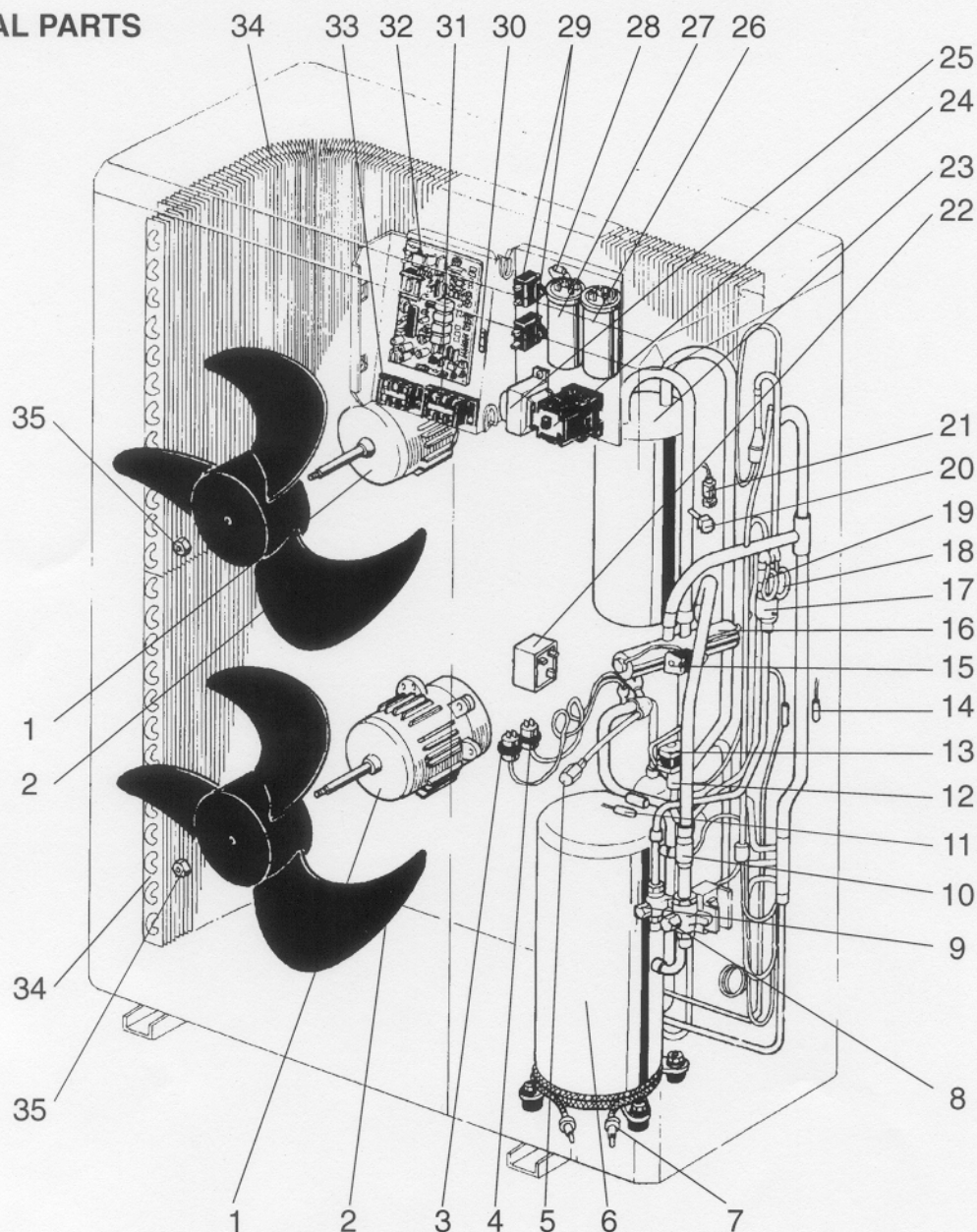
PUH30EK PUH36EK PUH42EK PUH42EK7
 PUH30EK₁ PUH36EK₁ PUH42EK₁ PUH42EK7₁
 PUH30EK₂ PUH36EK₂



No.	Parts No.	Parts Name	Specifications	Q'ty / set				Remarks (Drawing No.)	Wiring Diagram Symbol
				PUH					
				30,36EK 30,36EK ₁	30,36EK ₂	42EK 42EK ₁	42EK7 42EK7 ₁		
1	R01 A14 662	SIDE PANEL		1	1	1	1		
2	R01 A14 668	FRONT PANEL		1	1	1	1		
3	R01 A00 675	FAN GUARD		2	2	2	2		
4	R01 A00 655	PANEL HANDLE		3	3	3	3		
5	R01 A14 686	BASE ASSEMBLY		1	1	1			
	R01 AK6 686	BASE ASSEMBLY					1		
6	R01 A14 658	PANEL COVER		1	1	1	1		
7	R01 A14 682	REAR PANEL		1	1	1	1		
8	R01 A14 661	SERVICE PANEL		1	1	1	1		
9	T7W E03 698	REAR GUARD		1	1	1	1		
10	R01 A14 641	TOP PANEL		1	1	1	1		
11	R01 85H 130	MOTOR SUPPORT		1	1				
	T7W E02 130	MOTOR SUPPORT				1	1		

FUNCTIONAL PARTS

PUH42EK
PUH42EK₁
PUH42EK7
PUH42EK7₁



No.	Parts No.	Parts Name	Specifications	Q'ty / set				Remarks (Drawing No.)	Wiring Diagram Symbol
				PUH					
				42EK	42EK ₁	42EK7	42EK7 ₁		
1	T7W 853 763	FAN MOTOR	PA6N100UG	2	2	2	2		MF1, 2
2	R01 A00 115	PROPELLER FAN		2	2	2	2		
3	T7W A30 208	PROTECT HIGH PRESSURE SWITCH	OPEN psiG 469	1	1	1	1		63H2
4	R01 A00 208	CONTROL HIGH PRESSURE SWITCH	OPEN psiG 363	1	1	1	1		63H1
5	R01 02L 413	CHARGE PLUG		1	1	1	1		
6	T97 513 300	COMPRESSOR	NH569NXA	1	1				MC
	T97 513 500	COMPRESSOR	ZR42K3PFV			1	1		MC
7	T7W 851 236	CRANKCASE HEATER	240V 43W	1	1	1	1		HC
8	R01 670 411	BALL VALVE	3/4	1	1	1	1		

Part numbers that are circled are not shown in the illustration.

No.	Parts No.	Parts Name	Specifications	Q'ty / set				Remarks (Drawing No.)	Wiring Diagram Symbol
				PUH					
				42EK	42EK ₁	42EK ₇	42EK ₇ ₁		
9	R01 47L 410	BALL VALVE	1/2	1	1	1	1		
10	R01 42L 450	STRAINER		1	1	1	1		
11	R01 86H 201	DISCHARGE THERMAL SWITCH				1	1		26C
12	R01 A14 428	BYPASS VALVE		1					
	T7W E02 428	BYPASS VALVE			1	1	1		
13	T7W 869 242	BYPASS VALVE SOLENOID COIL		1					21R
	T7W E01 242	BYPASS VALVE SOLENOID COIL			1	1	1		21R
14	T7W E24 202	OUTDOOR COIL THERMISTOR		1	1	1	1		RT
15	T7W 875 242	4-WAY VALVE SOLENOID COIL		1	1	1	1		21S4
16	T7W 258 403	4-WAY VALVE		1	1	1	1		
17	R01 A14 450	STRAINER		1	1	1	1		
18	R01 591 425	CAPILLARY TUBE	0.157×0.079×17.7	2	2				
	T7W E11 425	CAPILLARY TUBE	0.157×0.079×22.0			2	2		
19	R01 993 418	RESTRICTOR VALVE		2	2	2	2		
20	R01 943 413	CHARGE PLUG		1	1	1	1		
21	T7W 973 507	FUSIBLE PLUG		1	1	1	1		
22	T7W A34 704	COMPRESSOR START RELAY	AMVL320B	1	1				19
23	T7W E01 440	ACCUMULATOR		1	1	1	1		
24	T7W 868 708	CONTACTOR	S-K35UR	1					52C
	T7W A14 708	CONTACTOR	S-N35EX		1	1			52C
	T7W E07 708	CONTACTOR	MSO-N25KF				1		51C, 52C
25	T7W E05 799	TRANSFORMER	RED:12.3VAC, 0.06A BRN:12.3VAC, 0.06A	1	1	1	1		T
26	T7W A34 723	COMPRESSOR CAPACITOR	65μF 400V	1	1				C
	T7W E02 723	COMPRESSOR CAPACITOR	60μF 380V			1	1		C
27	T7W 853 723	COMPRESSOR START CAPACITOR	65μF 400V	1	1				C5
28	T7W A34 234	RESISTOR	15K 4W	1	1				R
29	R01 653 255	FAN MOTOR CAPACITOR	4μF 440V	2	2	2	2		C1, 2
30	T7W 410 239	FUSE	250V 6A	1	1	1	1		F<O.B>
31	T7W 850 716	TERMINAL BLOCK	3P(L1, L2, GR)	1	1	1	1		TB1
32	T7W E08 315	OUTDOOR CONTROLLER BOARD		1	1	1			O.B
	T7W E15 315	OUTDOOR CONTROLLER BOARD					1		O.B
33	R01 377 246	TERMINAL BLOCK	3P(1, 2, 3)	1	1	1	1		TB3
34	R01 V29 408	OUTDOOR HEAT EXCHANGER		2	2				
	T7W E08 408	OUTDOOR HEAT EXCHANGER				2	2		
35	R01 30L 097	NUT		2	2	2	2		
36	R01 A14 490	OIL SEPARATOR		1	1	1	1		
37	R01 A00 425	CAPILLARY TUBE	0.098×0.024×39.4	1	1	1	1		
38	T7W A10 425	CAPILLARY TUBE	0.157×0.118×7.87	1	1	1	1		