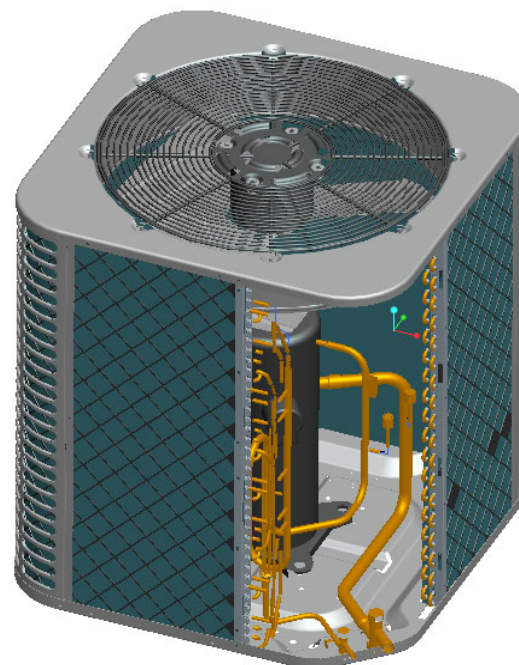
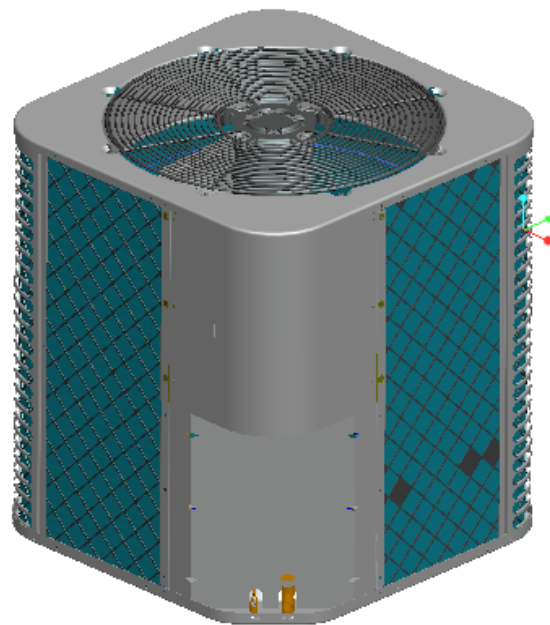
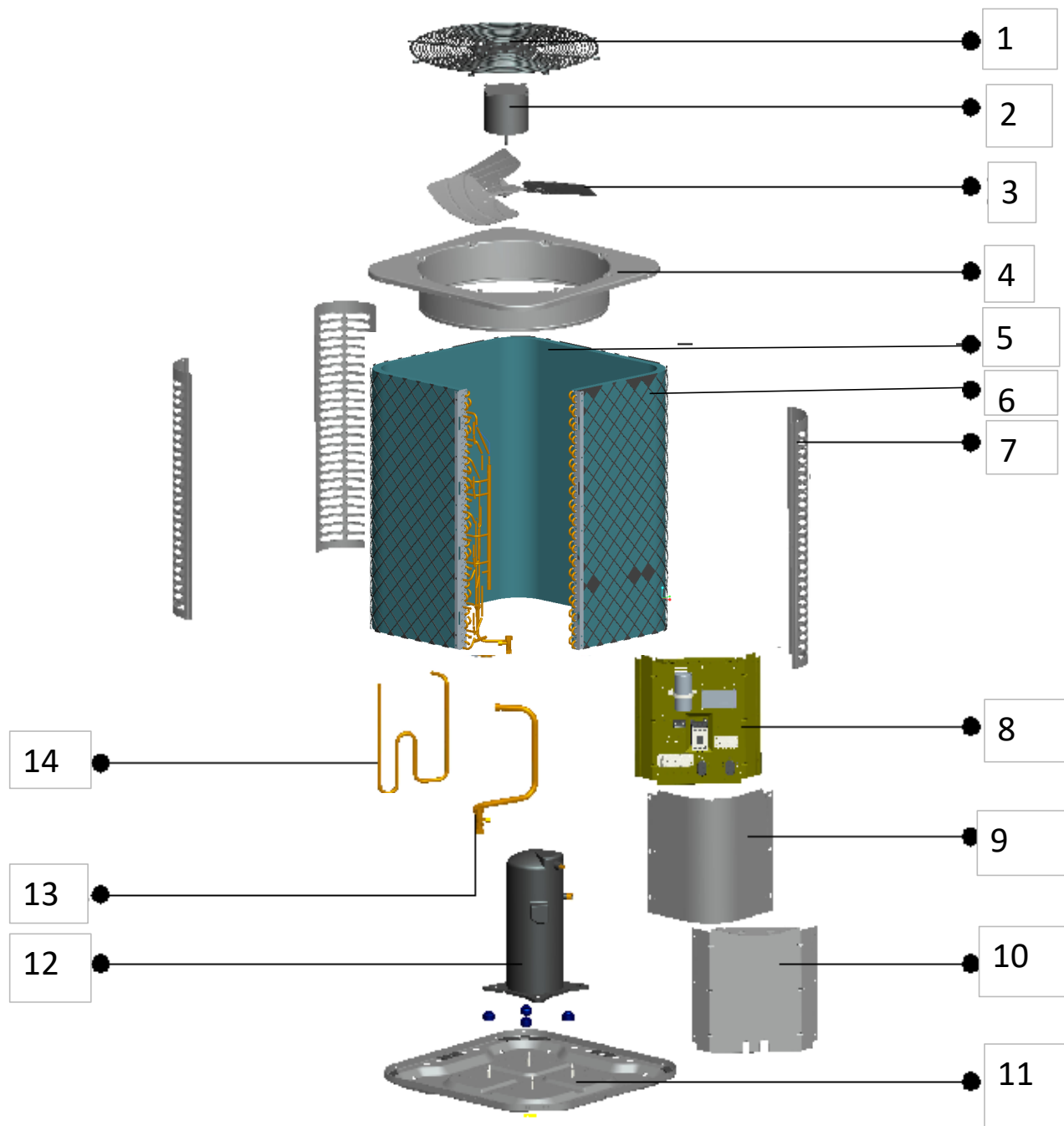


Model: BAR42-14

Power 208/230V_1Ph_60HZ

ComfortStar®

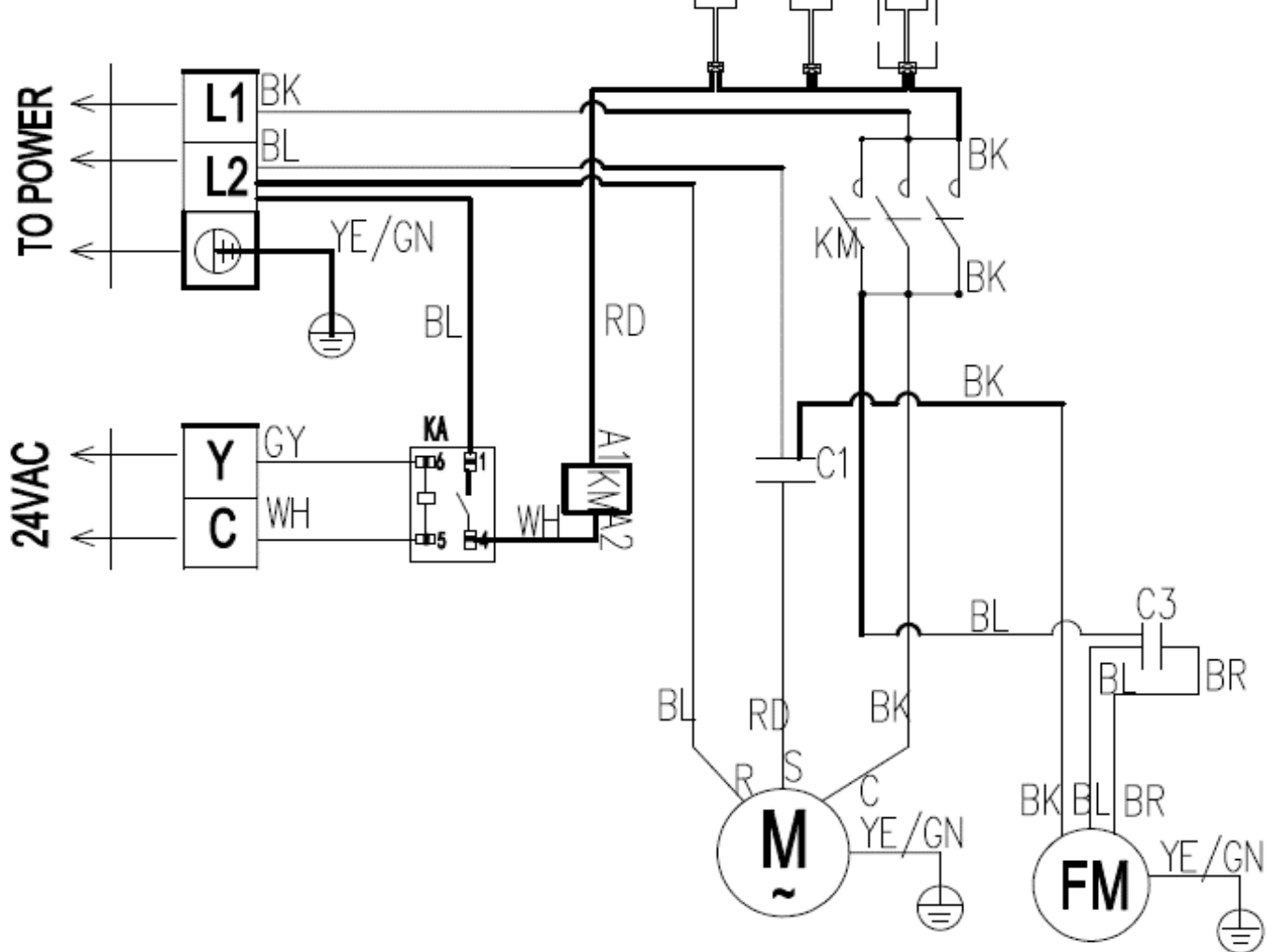




CIRCUIT DIAGRAM



802032890091V.2



WIRE COLOR CODE			NOTES	COMPONENT CODE
RD RED	OR ORANGE	WH WHITE	1. The units should use the unattached power switch, stated-cross-section wires and matching-spec. breaker. 2. Use the fuse within the specified scope, it can not replaced by iron wires or brass wires. 3. The units should install the stated-cross-section earth wire and keep it grounding unfailingly. 4.Low-voltage switch wiring according to the actual situation.	KM CONTACTOR
BK BLACK	GY GREY	YE YELLOW		C CAPACITOR
BL BLUE	GN GREEN	BR BROWN		M COMPRESSOR
PR PURPLE				TB TERMINAL BLOCK
				FM FAN MOTOR
WIRE INFORMATION				HP HIGH PRESSURE SWITCH
FACTORY CONNECTION				FT EXHAUST SWITCH
PROJECT CONNECTION				
PRACTICALITY EXTERIOR				
DASHED CIRCLE				

No.	Part Name	Quantity	Sale code	BOM code	Remark
1	Cover net	1		802925490001	

2	Outdoor motor	1		802400400729		
3	Axial-flow fan	1		802925490002		
4	Top cover assemb	1		801225490037		
5	Condenser assemb	1		801525490042		
5.1	Condenser	1		801525490041		
5.1.1	Condenser left-s	1		801625490185		
5.1.2	Condenser right-	1		801219900619		
5.2	Condenser input	1		801625490182		
5.3	Condenser output	1		801625490185		
5.3.1	High-pressure va	1		801625490074		
5.3.1.1	High-pressure va	1		801625490076		
5.3.1.2	Block valve body	1		801600900069		
6	Protection gril	1		801125490001		
7	Support board	3		801225490047		
8	Electronic compo	1		803333690002		
8.1	Electric install	1		801225490097		
8.2	Electric waterpr	2		801225490020		
8.3	Terminal board	1		802425000003		
8.4	Terminal board	1		802425590006		
8.5	Contactor	1		802300100227		
8.6	Fan capacitor	1		802401100044		
9	Top panel	1		801225490041		
10	Under side panel	1		801225490119		
11	Chassis assembly	1		801225490153		
12	Compressor	1		801400100029		ABG036KAC
13	Suction pipe wel	1		801625490158		
13.1	Compressor sucti	1		801634090116		
13.2	Block valve body	1		801600900072		
14	Compressor disch	1		801625490186		