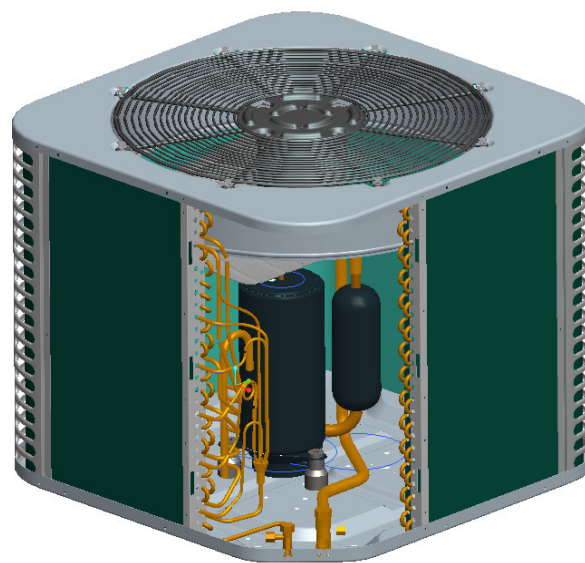
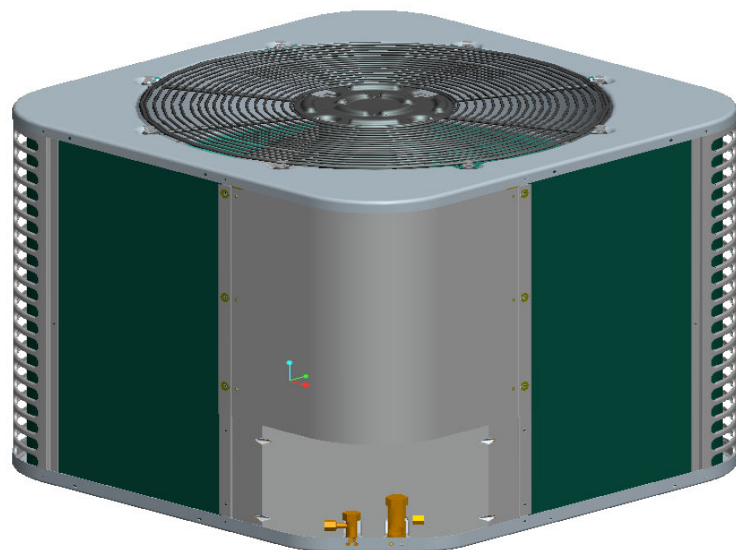


Model: BAR30-14

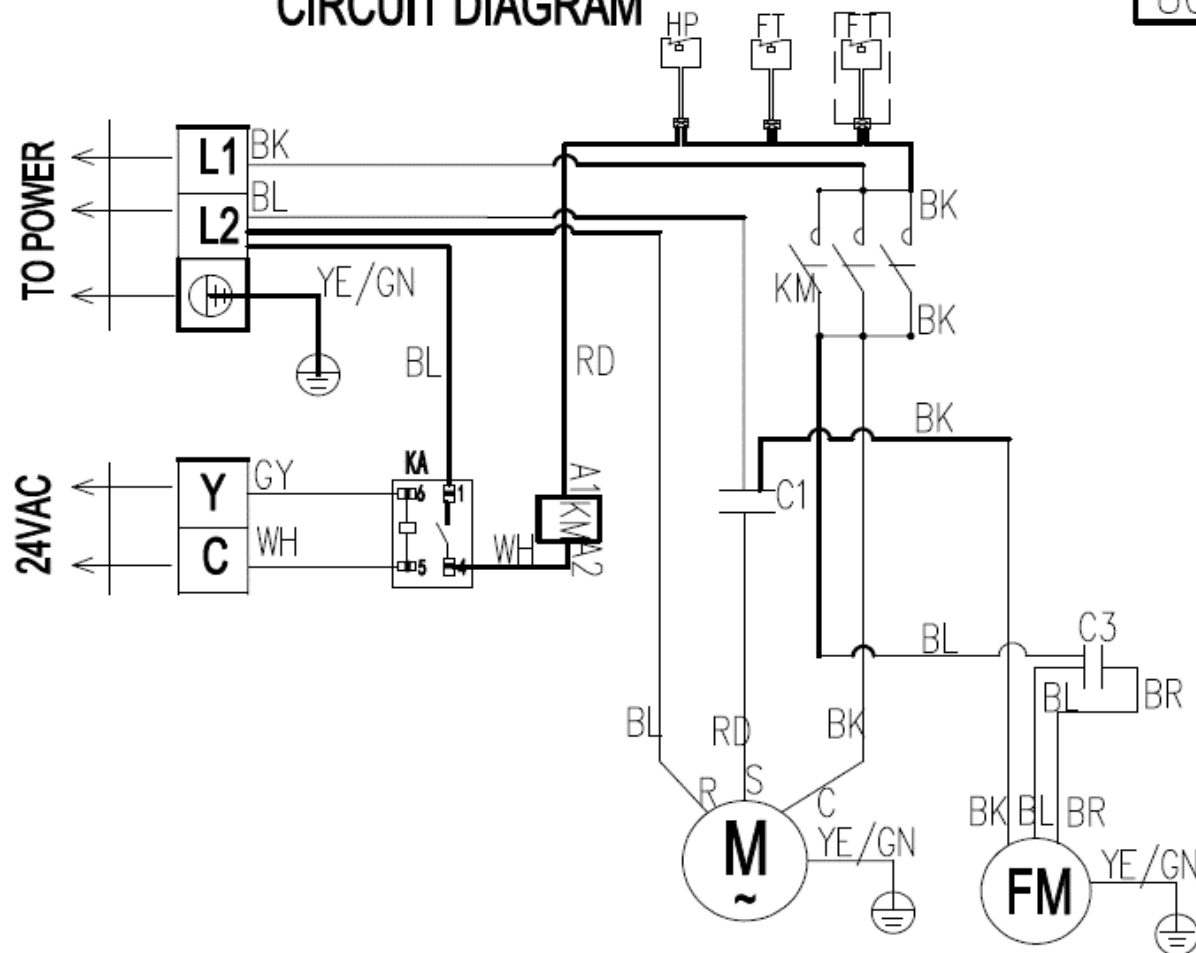
Power 208/230V_1Ph_60HZ

ComfortStar®



CIRCUIT DIAGRAM

00205209009M.2



WIRE COLOR CODE

RD RED	OR ORANGE	WH WHITE
BK BLACK	GY GREY	YE YELLOW
BL BLUE	GN GREEN	BR BROWN
PR PURPLE		

WIRE INFORMATION

—————	FACTORY CONNECTION
-----	PROJECT CONNECTION
-----	PRACTICALITY EXTERIOR
-----	DASHED CIRCLE

NOTES

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 be 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.

COMPONENT CODE

KM	CONTACTOR
C	CAPACITOR
M	COMPRESSOR
TB	TERMINAL BLOCK
FM	FAN MOTOR
HP	HIGH PRESSURE SWITCH
FT	EXHAUST SWITCH

No.	Part Name	Quantity	Sale code	BOM code
1	Cover net	1		802925490001
2	Outdoor motor	1		802400400729
3	Axial-flow fan	1		802925490002
4	Top cover assembly	1		801225490037
5	Condenser assembly	1		801533290001
5.1	Condenser	1		801533290002
5.1.1	Condenser left-side board	1		801224290036
5.1.2	Condenser right-side board	1		801224290035
5.2	Condenser input pipe assembly	1		801633290001
5.3	Condenser output pipe assembly	1		801633290007
5.3.1	High-pressure valves connector	1		801633290008
5.3.2	Block valve body (A02)	1		801600900069
6	Protection grill	1		801124290003
7	Support board	3		801224290030
8	Electronic components	1		803333290001
8.1	Electric install board weld assembly	1		801225490097
8.3	Terminal board	1		802425000001
8.5	Contacto	1		802300100194
8.6	Fan capacitor	1		802401100044
8.7	Compressor Capacitor	1		802401000058
9	Top panel	1		801225490041
10	Under side panel	1		801224290026
11	Chassis assembly	1		801224290155
12	Compressor	1		801401100050
13	Suction pipe weld assembly	1		801624290280
13.1	Compressor suction pipe	1		801624290279
13.2	Block valve body (A08)	1		801600900072
14	Compressor discharge pipe	1		801624290276