

Product: CHEST FREEZER

Catalog:

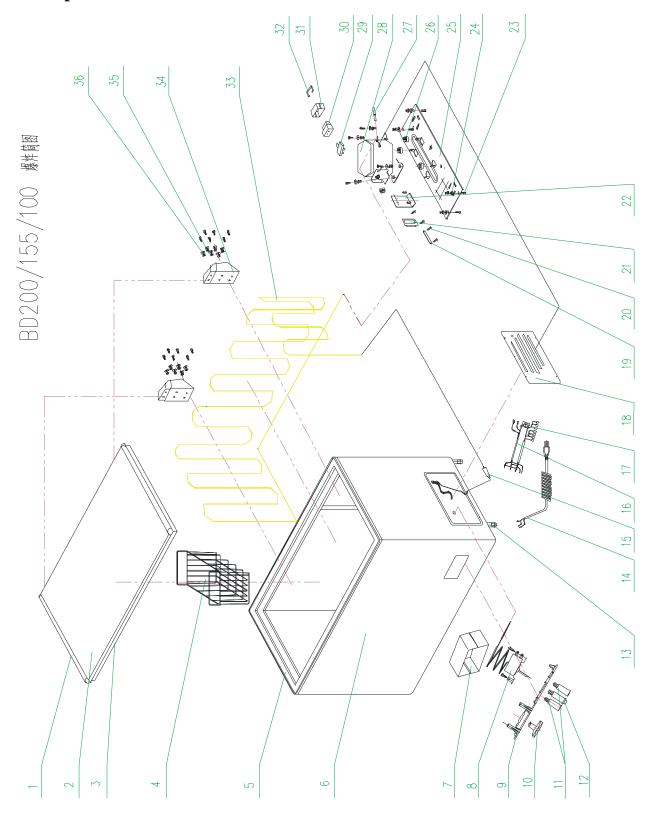
- 1, specification
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Server manual

1. specification

MODEL	KS-100C/KS-200C/KS-300C
	KS-103C/KS-203C/KS-3-3C
TYPE	CHEST FREEZER

2. Exploded view

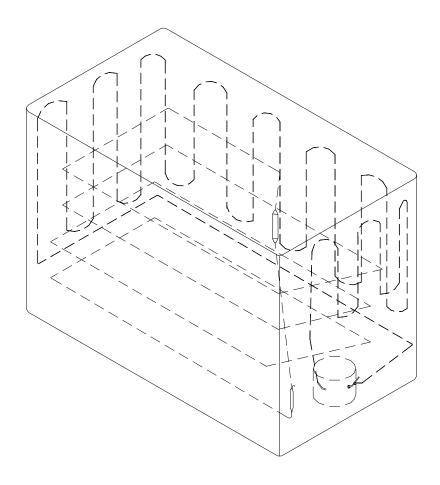


3. Part list

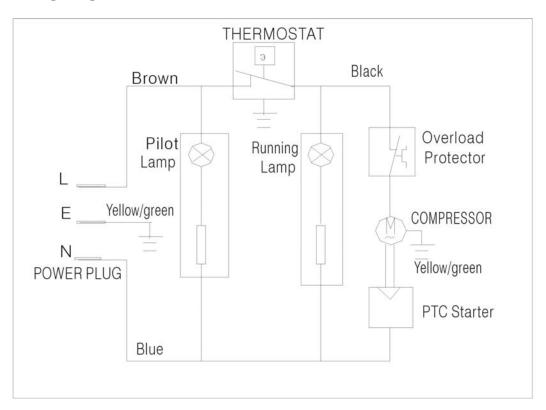
No	Chinese Name	Part Name	Quantity	备注
1	门边框	Door frame	2	
2	门壳	Door panel	1	
3	门封条	Door gasket	1	
4	网篮	Basket	1	
6	围框	Frame	1	
7	箱体	Body	1	
8	温控器	Thermostat	1	
9	温控面罩	Thermostat lid	1	
10	温控旋钮	Thermostat control knob	1	
11	指示灯	Indicator light	1	
12	开关	Switch	1	
13	单向轮	Wheel	2	
14	电源线	Power supply card with plug	1	
15	过滤器	Filter	1	
16	压缩机连线	Compressor connect wire	1	
17	温控连线	Thermostat connect wire	1	
18	百叶窗	Window shade	1	
19	压线板	Press line board	1	
20	压线板螺钉	Press line board bolt	2	
21	铁件接线盒	Junction box	1	
22	接线支架	Connection bracket	1	
23	压缩机底板螺钉	Compressor base bolt	4	
24	压缩机底板垫片	Compressor base washer	4	
25	压缩机底板	Compressor base	1	
26	橡胶垫	Rubber washer	1	
27	加液管	Refrigerant pipe	1	
28	压缩机	Compressor	1	
29	热保护器	Overload protect	1	
30	启动器	PTC starter	1	
31	罩壳	Cover	1	
32	卡簧	Clip reed	1	
33	冷凝管	Condenser	4	
34	弹簧铰链	Spring gemel	2	
35	铰链垫片	Gemel washer	2	
36	铰链螺钉	Gemel bolt	8	
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4. system diagram



5. Wiring diagram



6. Trouble shooting guide

N	Problem	Possible cause
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1	The freezer does not get	Not plug in.
	cold at all	The circuit breaker tripped or fuse.
		The freezer temperature control is set at "OFF".
2	The freezer does not get	The freezer control dial set to "1"
	cold enough.	The freezer place in direct sunlight/near a stove or the door
		is not closed completely.
		The door being opened and closed frequently.
		The door gasket does not seal properly.
		The freezer overloaded o
3	Vibrations	The freezer is not level and firm.

4	The freezer is noisy	The ratting noise may come from the flow of the freezer
		which is normal.
		Contraction and expansion of the inside walls may cause.
		The freezer unstable or touching the well.
		The freezer is not level.
5	The door will not close	The freezer is not level.
	properly.	The doors were not properly installed.
		The gasket is dirty and distortion.
6	The light does not work	The switch is in the "off" position.
		The home circuit breaker or fuse has tripped.
		The gasket is dirty and distortion.
7	Operating for all long time	The ambient temperature is too high and temperature
		controller in freezer chamber is set at strong position.
		Too much food is placed in the freezer.
		The door is not closed completely or the gasket not sealing
		Open the door too often.