



Service Manual

Freestanding Freezer

Upright

AFB 6520

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Technical data

Factory Code CV 096 W

Dimensions

Height	85.0	cm
Width	54.0	cm
Depth	60.0	cm

Capacity

Total		
gross	102	l
net	95	l
Freezing		
gross	102	l
net	95	l

Electrical connection

Voltage	220 - 240	V
Frequency	50	Hz

Power consumption

in 24 hours	0.77	kWh
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Freezing capacity

in 24 hours	10	kg
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Compressor

Type	HSR 115 AA	
Capacity (CECOMAF)	98	W

Refrigerant

Type	R 600 a	
Quantity	30	g

Thermostat

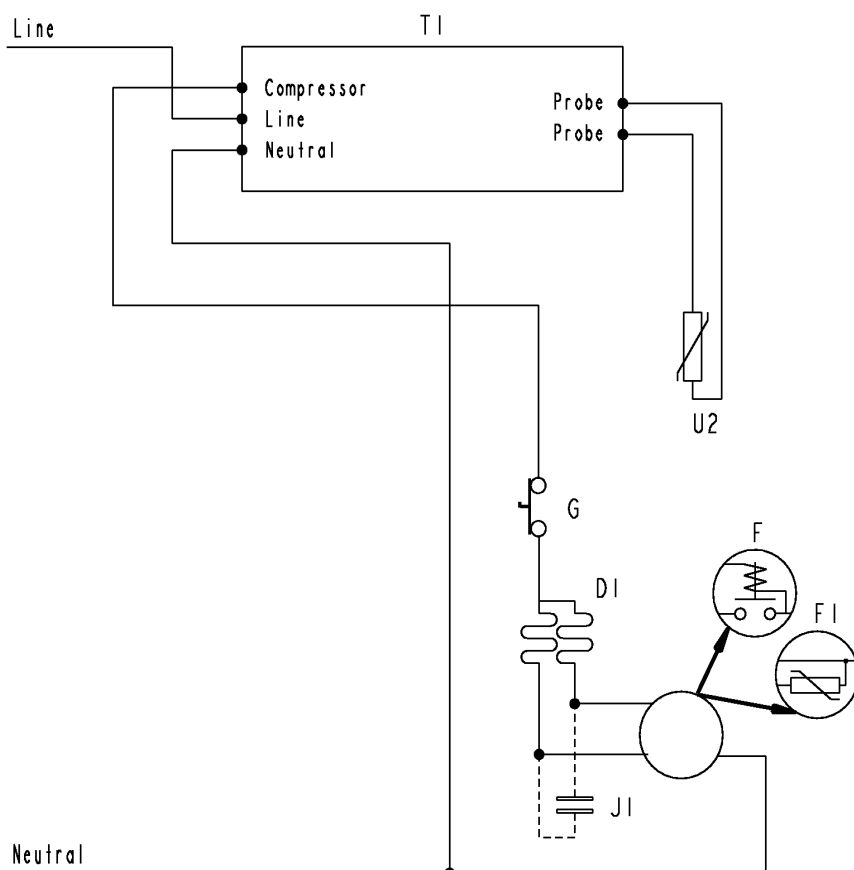
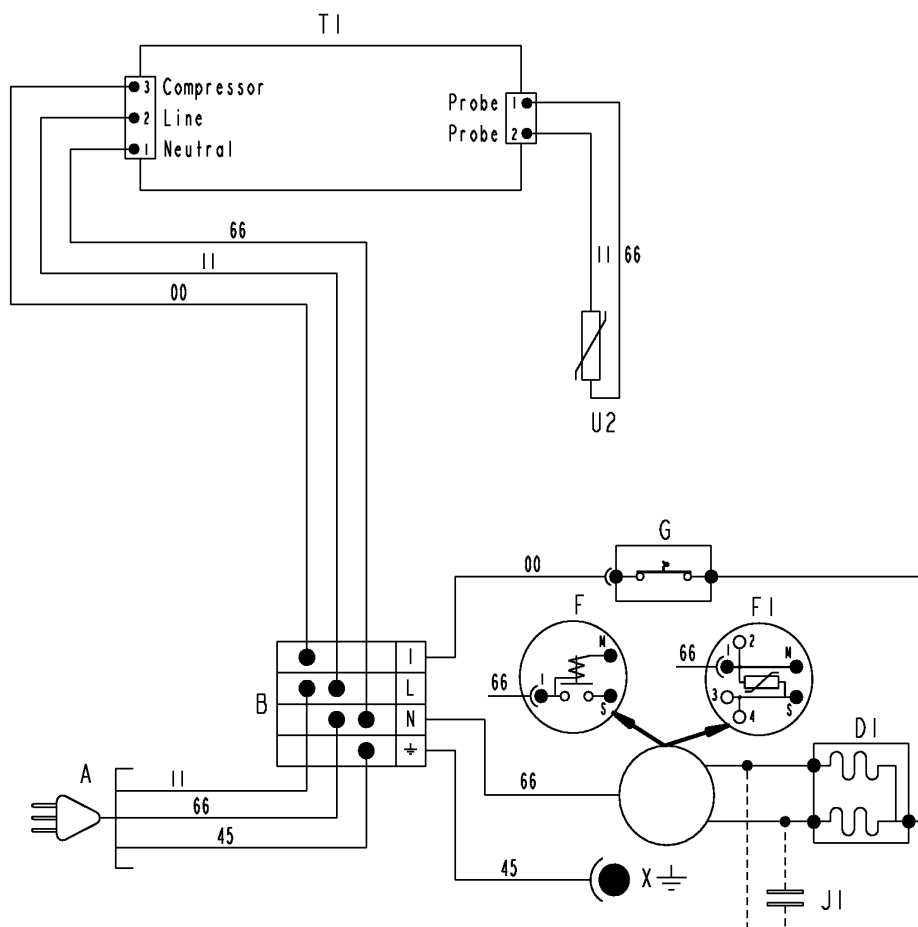
Electronic

Spare part list

Model AFB 6520
Service No. 850465201007
Version 850465201007

Pos. No.	12NC Code	Description
001 1	4812 464 18159	Traverse, compressor
001 2	4812 525 18014	Guide
002 0	4812 440 98259	Frame, table top
002 1	4812 404 48915	Support
002 3	4812 404 48939	Spacebar
002 4	4812 440 98254	Air grid
011 0	4812 462 18263	Adjust. foot
011 1	4812 462 18254	Foot
040 0	4812 417 19125	Hinge, upper
040 1	4812 226 08004	Pin, hinge
040 2	4812 417 19115	Hinge, lower
101 0	4812 416 19615	Door, freezer
105 0	4812 532 88064	Bushing
105 1	4812 532 88062	Sleeve
105 2	4812 532 88063	Sleeve, left
110 0	4812 498 18347	Door handle
156 0	4812 418 28471	Icecube, tray
176 0	4812 459 18218	Nameplate
191 0	4812 466 68828	Magnetic seal
242 0	4812 418 68329	Drawer, I
242 1	4812 418 68331	Drawer, II
242 2	4812 418 48755	Cover, basket
242 3	4812 418 48754	Cover, basket, with serigraphy
301 0	4812 214 79313	Control panel, el. set
403 0	4812 360 38968	Compressor, HSR 115 AA
491 0	4812 462 28261	Cover
491 1	4812 290 88084	Connection block
614 0	4812 280 38049	PTC-Unit, K100ZF7 (ZF7)
691 0	4812 210 58046	Sensor temperature, freezer
740 0	4812 511 48384	Condenser
746 0	4812 511 38276	Evaporator, freezer
746 1	4812 466 28139	Holder, evaporator left
746 2	4812 462 28447	Holder, evaporator right
746 3	4812 460 98055	Panel
746 4	4812 460 98088	Panel
746 5	4812 404 78705	Cover sensor, freezer
764 0	4819 526 48527	Dryer
781 0	4812 171 58005	Overflood cond.
783 0	4819 526 43046	Tube service
904 0	4812 226 08003	Plug
904 1	4812 462 28558	Cover, screw
904 2	4812 532 88061	Cover

Circuit and Wiring diagram



- A PLUG
- B MAIN CONNECTING BLOCK
- D1 FREEZER COMPRESSOR
- F STARTING RELAY
- FI P.T.C.
- G OVERLOAD PROTECTOR
- J1 RUNNING CAPACITOR
- T1 ELECTRONIC MODULE
- U2 FREEZER SENSOR
- X COMPRESSOR EARTHING

- 00 BLACK
- 11 BROWN
- 45 YELLOW-GREEN
- 66 BLUE
- OPTIONAL