

IGNIS

Service Manual

Horizontal Freezer

AFE 986/G CO 51/L

Model	AFE 986/G CO 51/L	
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Technical data

Dimensions

Height	88,4	cm
Width	162,5	cm
Depth	64,2	cm

Capacity

Total

gross	510	l
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Electrical connection

Voltage	220 - 240	V
Frequency	50	Hz

Power consumption

in 24 hours	1,90	kWh
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Compressor (for service)

Type	B 1118 Z	
Capacity (CECOMAF)	152	W

Cooling agent

Type	R 134 a	
Quantity	180	g

Thermostat

Switching value

Switch on temperature min.	- 14,0	°C
Switch on temperature max.	- 23,5	°C
Switch off temperature min.	- 20,0	°C
Switch off temperature max.	- 29,5	°C

Freezing capacity

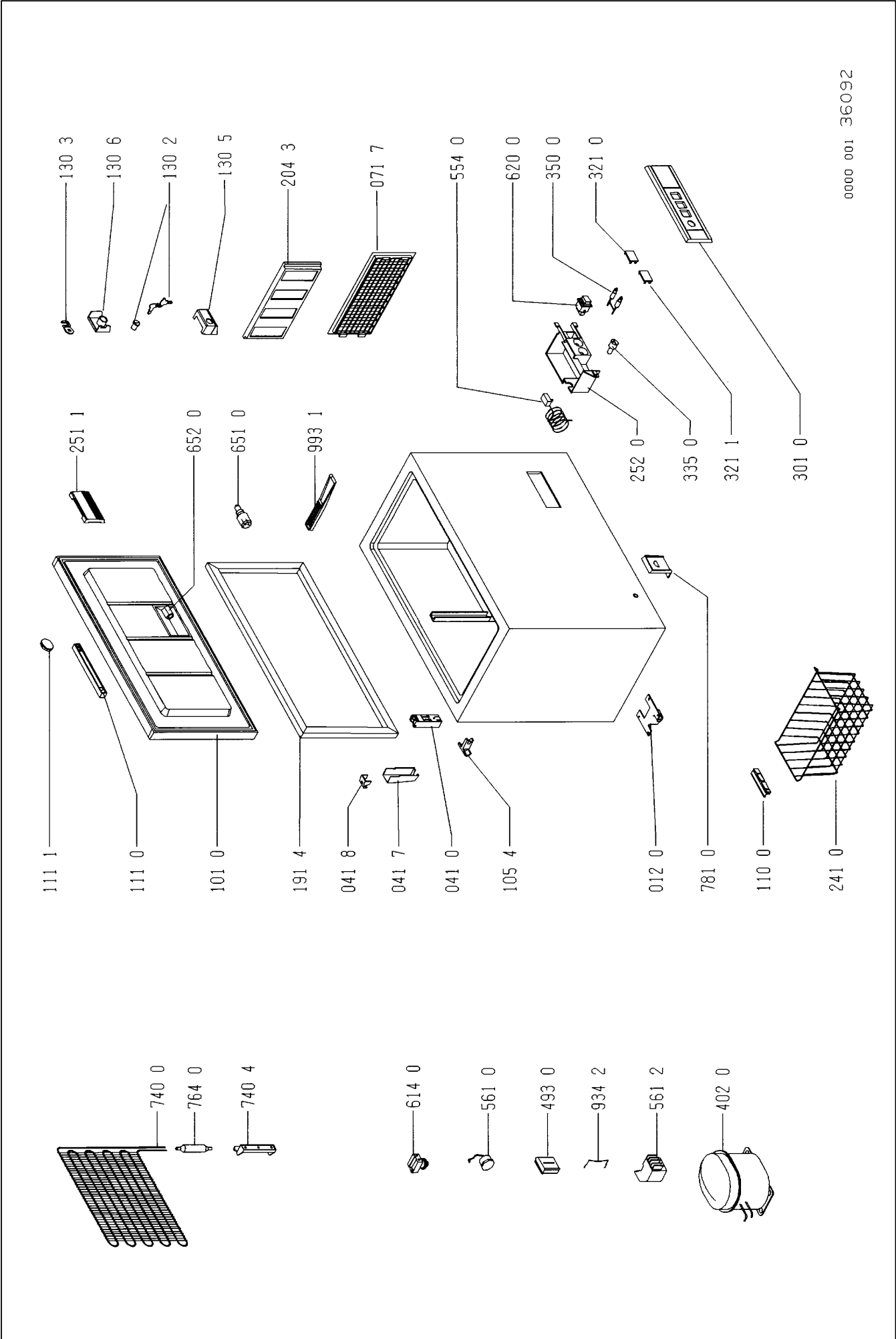
in 24 hours	31,0	kg
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Spare part list

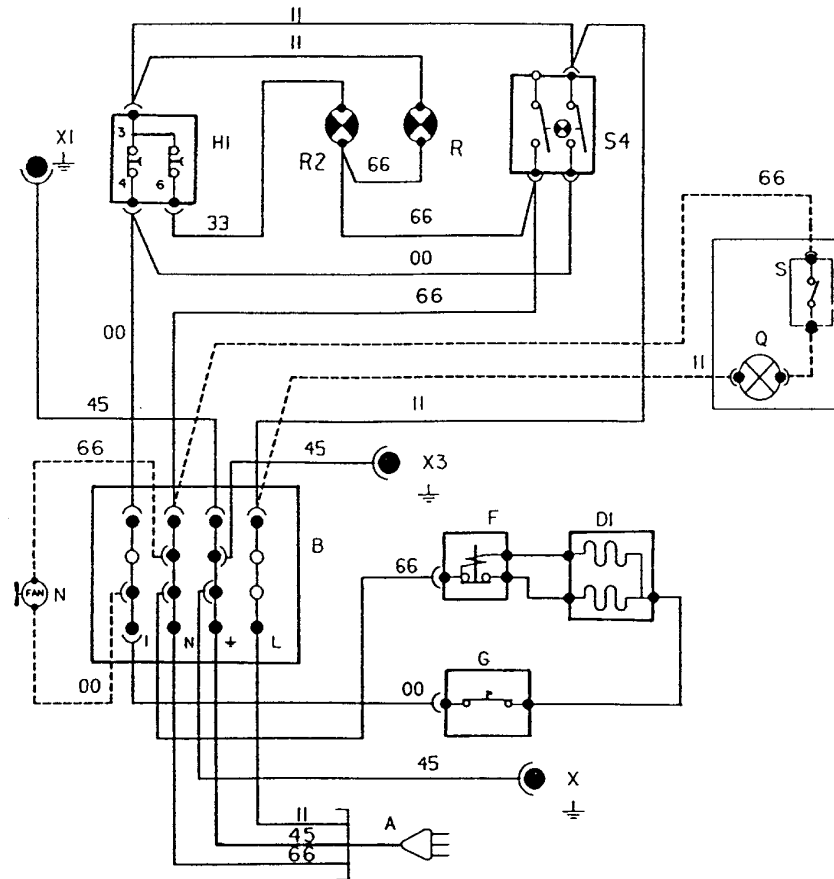
Model **AFE 986/G CO 51/L**
Service No. **850798601000**
Version **850798601000**

Pos. No.	12NC Code	Description	from	to
012 0	4819 528 78036	Foot		
041 0	4819 417 19307	Hinge w. spring		
041 7	4819 462 58187	Cover,hinge		
041 8	4819 462 58188	Cover,hinge		
071 7	4819 458 58384	Grid,air		
101 0	4819 442 68521	Door, freezer		
105 4	4819 466 98383	Arret		
110 0	4819 498 78136	Handle		
111 0	4819 498 78134	Handle		
111 1	4819 462 79906	Cover		
130 2	4819 417 38023	Lock		
130 3	4819 401 18332	Hook		
130 5	4819 462 79912	Cover		
130 6	4819 404 49425	Bracket		
191 4	4819 468 18202	Gasket.fre.door		
204 3	4819 442 78199	Separator		
241 0	4819 458 19387	Basket		
251 1	4819 462 79911	Cover,lamp		
252 0	4819 464 18155	Casing		
301 0	4819 459 48769	Frame		
321 0	4819 381 18108	Reflector gr.		
321 1	4819 381 18135	Reflector red		
335 0	4819 411 28789	Knob thermostat		
350 0	4819 134 48272	Pilot lamp		
402 0	4819 360 38625	Compressor B1118Z		
493 0	4819 462 79046	Lid f. connection block		
554 0	4819 271 28766	Thermostat		
561 0	4819 282 28614	Protect,motor		
561 2	4819 290 68198	Case		
614 0	4819 280 68313	Relay PTC-Starting device		
620 0	4819 276 18103	Microswitch		
651 0	4819 134 88106	Lamp E14-220V 15W		
652 0	4819 255 18208	Holder,lamp		
740 0	4819 511 48548	Condenser		
740 4	4819 404 49922	Bracket		
764 0	4812 480 28006	Dryer 10 g		
781 0	4819 462 79295	Panel		
934 2	4819 492 68431	Spring		
993 1	4819 395 78011	Shovel ice cube		

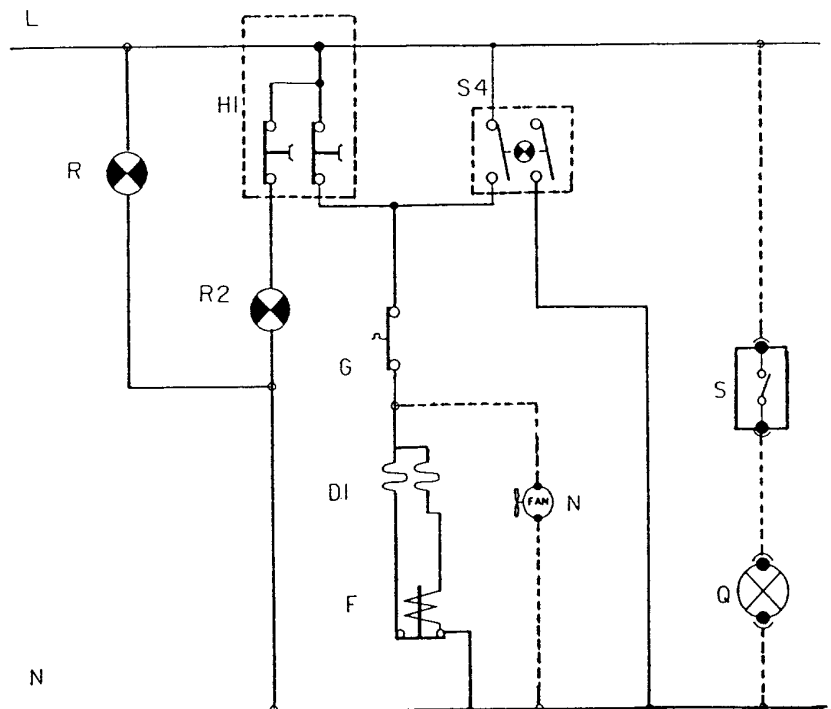
Exploded view



Circuit diagram



- A PLUG
B CONNECTING BLOCK
D1 COMPRESSOR FREEZING
F STARTING RELAY
G OVERLOAD PROTECTOR
H1 THERMOSTAT FREEZING
N FAN
Q LAMP
R GREEN PILOT LAMP
R2 RED PILOT LAMP
S SWITCH
S4 DOUBLE YELLOW LAMP SWITCH
X COMPRESSOR EARTHING
X1 THERMOSTAT EARTHING
X3 FAN MOTOR EARTHING
- 00 BLACK
11 BROWN
45 YELLOW / GREEN
66 BLUE
77 VIOLET
99 WHITE



4812 710 70005

4619 530 01820