

IGNIS

Service Manual

Horizontal Freezer

AFE 983/G CO 27/L

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Technical data

Dimensions

Height	88,4	cm
Width	95,0	cm
Depth	64,2	cm

Capacity

Total

gross	265	l
net	--	l

Electrical connection

Voltage	220 - 240	V
Frequency	50	Hz

Power consumption

in 24 hours	1,35	kWh
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Compressor (freezing)

Type	H 12 AF 67
Capacity (CECOMAF)	100 W

Cooling agent

Type	R 134 a
Quantity	140 g

Thermostat (freezing)

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

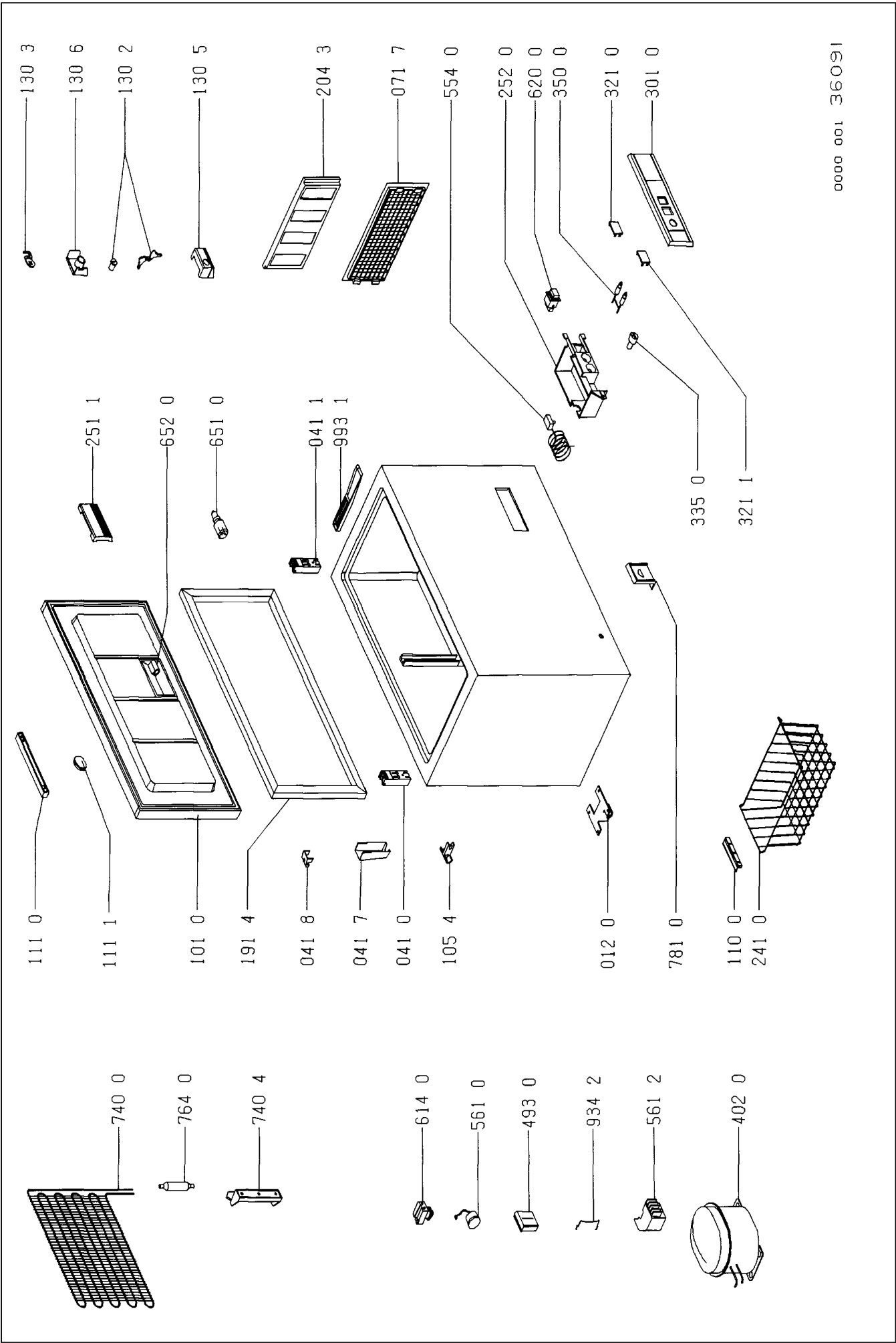
in 24 hours	18,0	kg
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Spare part list

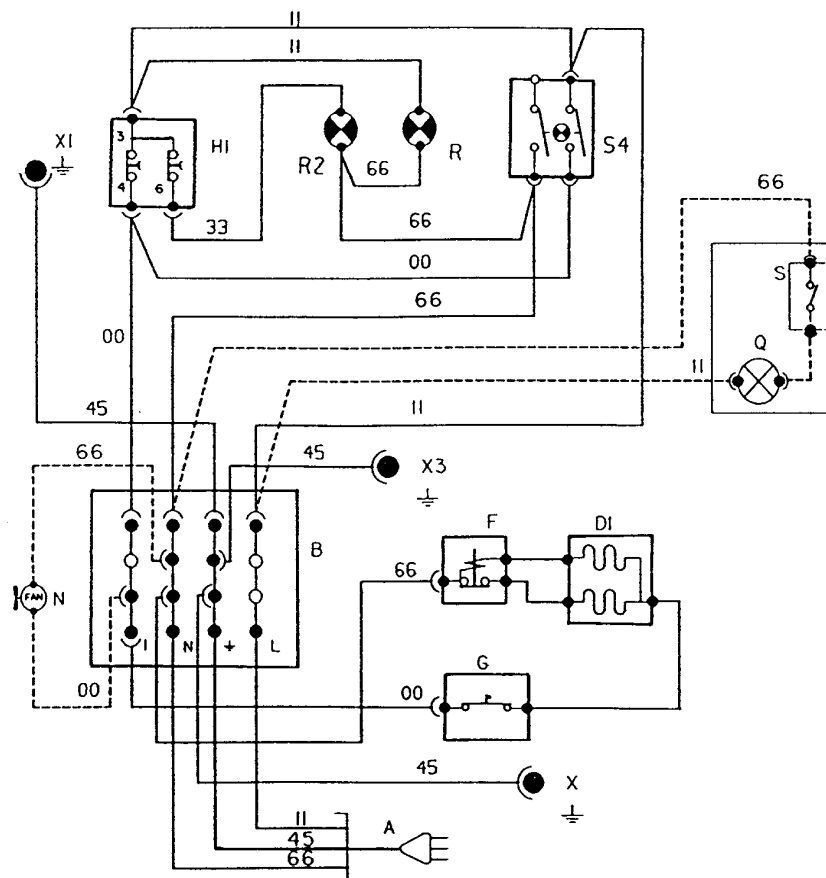
Model **AFE 983/G CO 27/L**
 Service No. **850798301000**
 Version **850798301000**

Pos. No.	12NC Code	Description	from	to
012 0	4819 528 78036	Foot		
041 0	4819 417 19307	Hinge w. spring		
041 1	4819 417 19153	Hinge		
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 68574	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 18196	Gasket		
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 38612	Compressor H12 AF 67		
493 0	4819 462 79046	Lid f. connection block		
554 0	4819 271 28766	Thermostat A 1082 R4523		
561 0	4819 282 28499	Protect,motor AD37FQ4		
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 48519	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		

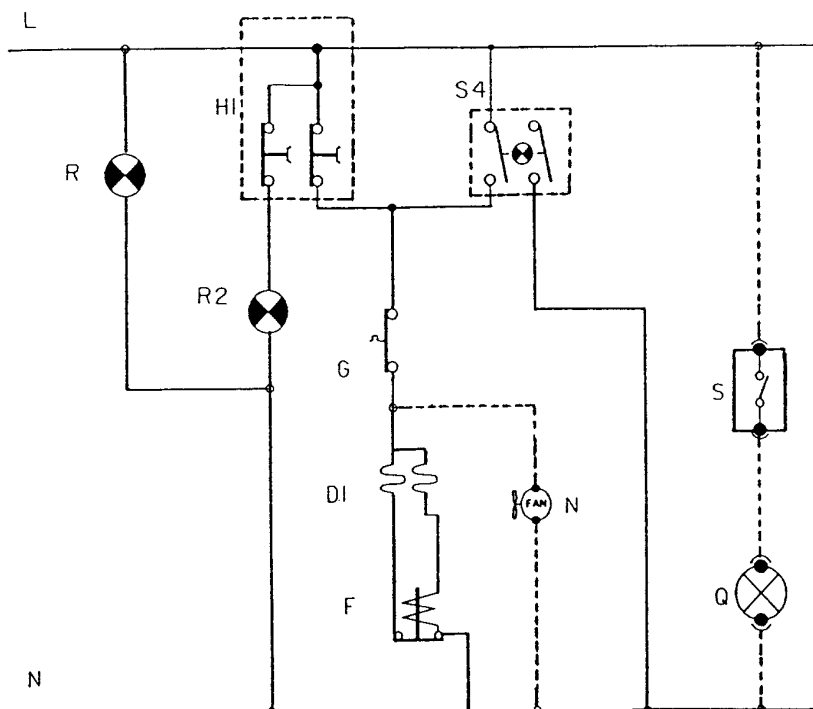
Exploded view



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