

IGNIS

Service Manual

Horizontal Freezer

AFE 934/G

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Technical data

Dimensions

Height	88,4	cm
Width	112,0	cm
Depth	64,2	cm

Capacity

Total gross	325	l
Total net	307	l

Electrical connection

Voltage	220 - 240V
Frequency	50 Hz

Power consumption

in 24 hours	1,50	kWh
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Compressor (for service)

Type	H 12 AF 67
Cooling capacity (CECOMAF)	100 W

Cooling agent

Type	R 134 a
Quantity	130 g

Thermostat

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

Freezing capacity

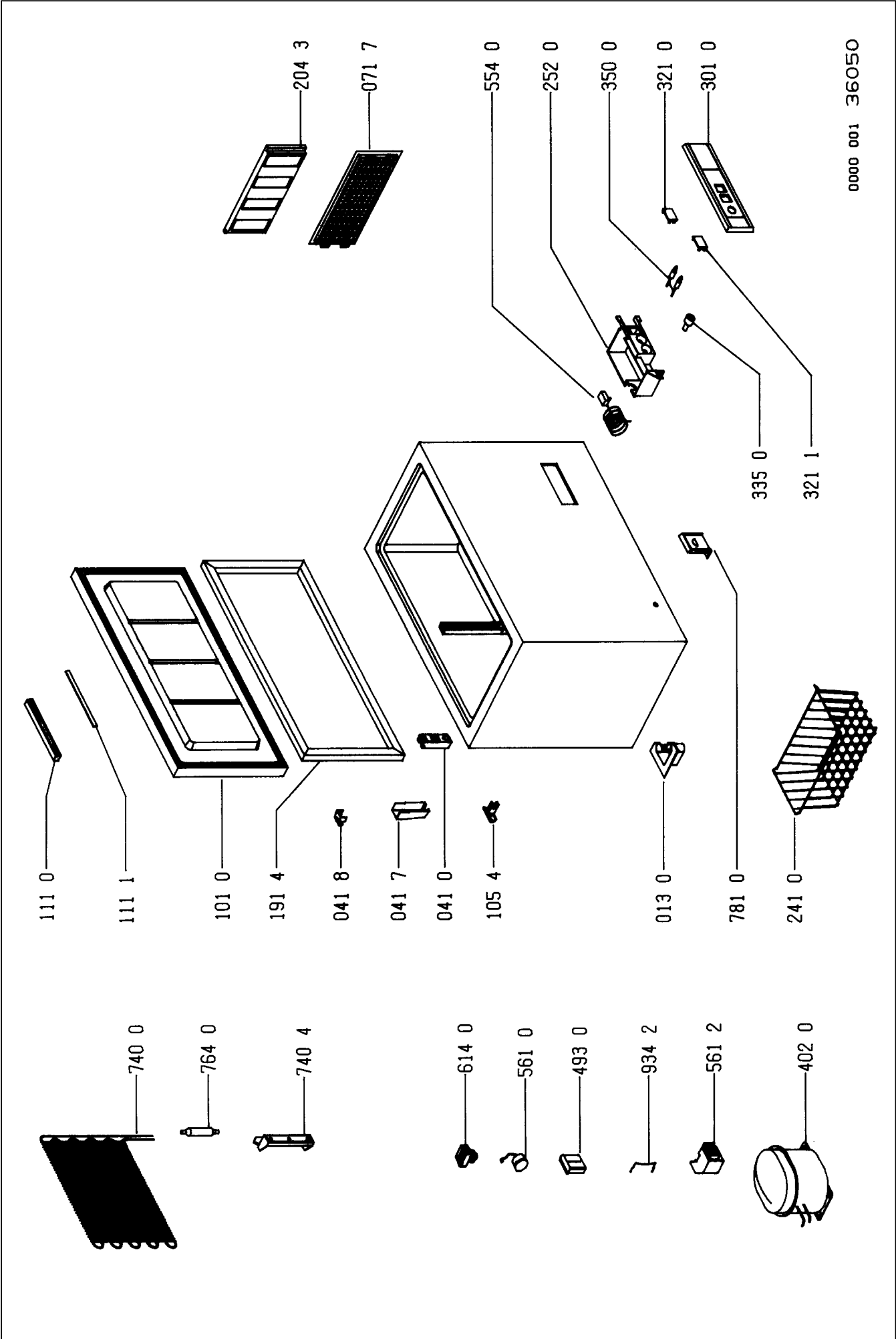
in 24 hours	22	kg
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Spare part list

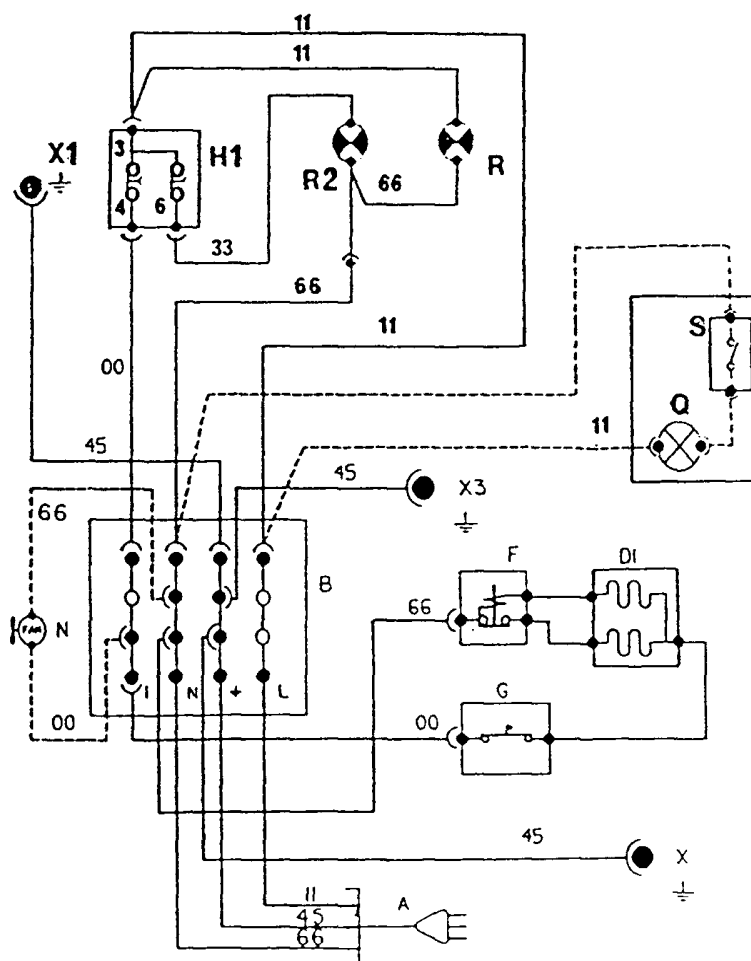
Model AFE 934/G
Service No. 850793401090
Version 850793401090

Pos. No.	12NC Code	Description	from	to
013 0	4819 462 48259	Foot		
041 0	4819 417 19151	Hinge		
041 7	4819 462 79474	Cover,hinge		
041 8	4819 462 79473	Cover,hinge		
071 7	4819 458 58384	Grid,air		
101 0	4819 440 89136	Lid		
105 4	4819 466 98383	Arret		
111 0	4819 498 69198	Grip		
111 1	4819 460 49824	Front,panel		
191 4	4819 466 69719	Gasket		
204 3	4819 442 29177	Separator		
241 0	4819 458 19399	Basket		
252 0	4819 464 18098	Casing f.thermostat		
301 0	4819 459 48546	Control cover		
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		
561 0	4819 282 28499	Protect,motor		
561 2	4819 290 68198	Case		
614 0	4819 280 68313	Relay PTC-Starting device		
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		

Exploded view

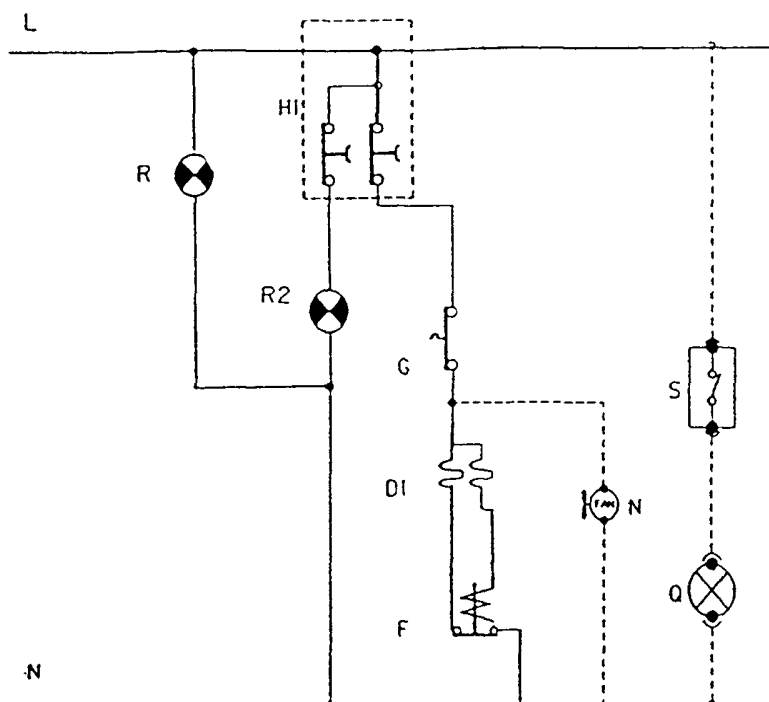


Circuit diagram



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|----|---------------------------|
| A | PLUG |
| B | CONNECT BLOCK |
| DI | FREEZ.COMPRESSOR |
| F | STARTING RELAY |
| G | OVERLOAD PROTECTOR |
| HI | FREEZ.THERMOSTAT |
| N | FAN |
| Q | LAMP |
| R | GREEN PILOT LAMP |
| R2 | RED PILOT LAMP |
| S | SWITCH |
| X | COMPRESSOR EARTHING |
| X1 | THERMOSTAT EARTHING |
| X3 | EARTHING FOR MOTOR-BEARER |

- | | |
|----|--------------|
| 00 | BLACK |
| 11 | BROWN |
| 33 | ORANGE |
| 45 | YELLOW/GREEN |
| 66 | BLUE |



4619 530 02090

4812 710 70027