

IGNIS

Service Manual

Horizontal Freezer

ICF330

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Technical data

Factory Code CO 325 W

Dimensions

Height	88.4	cm
Width	112.0	cm
Depth	67.2	cm

Capacity

gross	327	l
net	320	l

Electrical connection

Voltage	220 - 240	V
Frequency	50	Hz

Power consumption

in 24 hours	1.20	kWh
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Freezing capacity

in 24 hours	22	kg
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Compressor

Type	NBT 1116 Y	
Capacity (CECOMAF)	146	W

Refrigerant

Type	R 600 a	
Quantity	60	g

Thermostat switching value

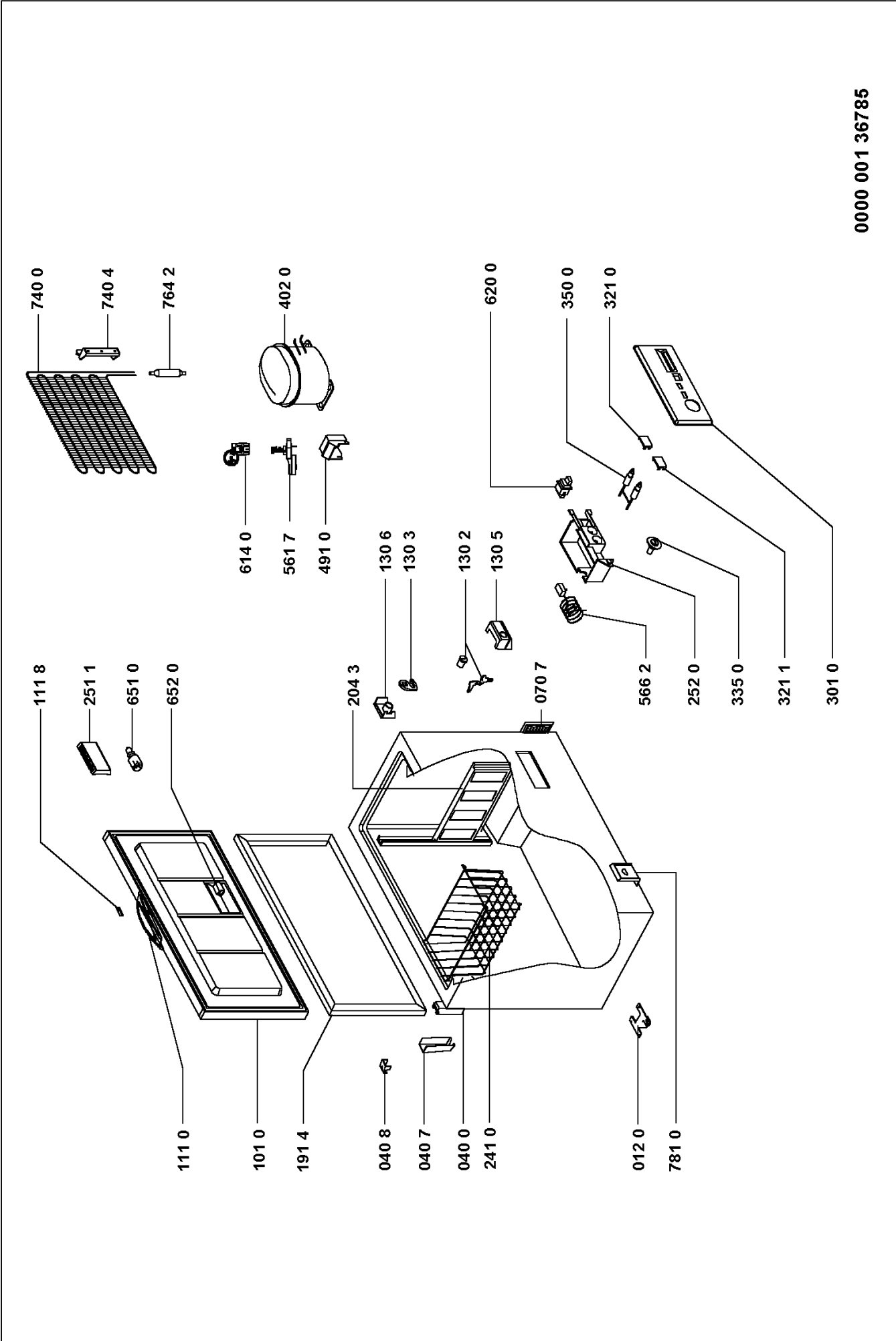
Switch on temperature min.	- 14.0	°C
Switch on temperature max.	- 23.5	°C
Switch off temperature min.	- 20.0	°C
Switch off temperature max.	- 29.5	°C

Spare part list

Model ICF330
Service No. 850793201001
Version 850793201001

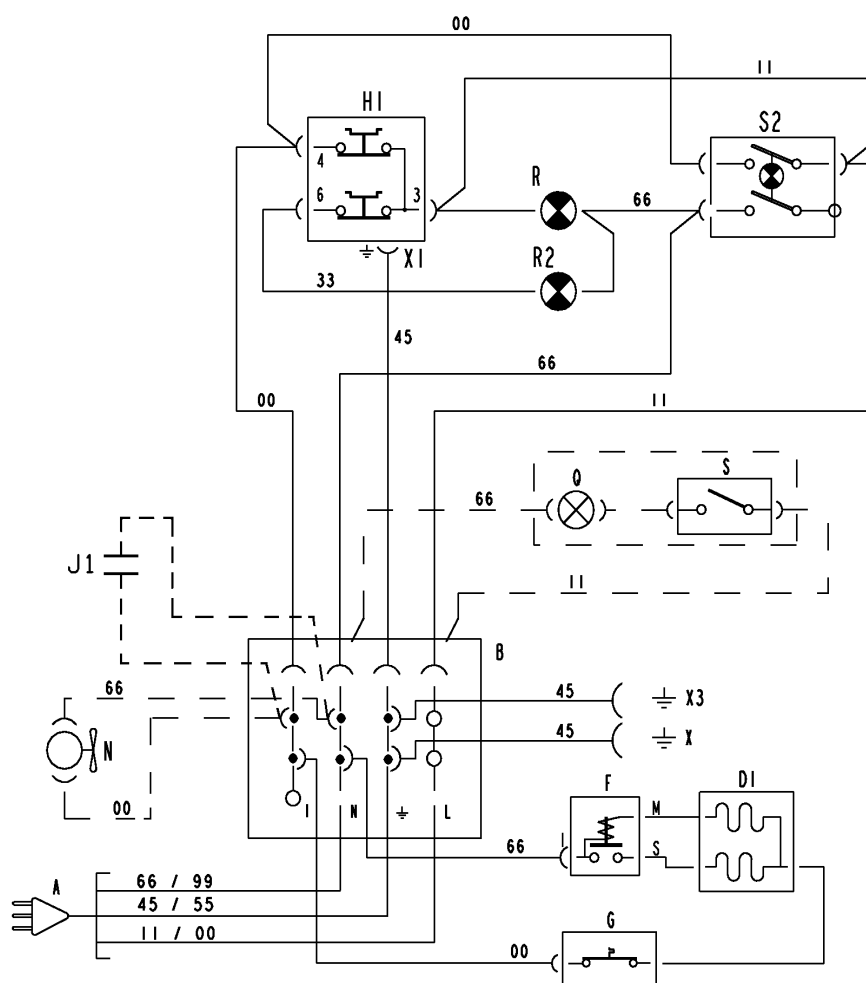
Pos. No.	12NC Code	Description
012 0	4819 528 78036	Foot
040 0	4819 417 19607	Hinge
040 7	4819 462 58187	Cover,hinge
040 8	4819 462 58354	Cover,hinge
070 7	4812 452 98224	Grille
101 0	4819 442 69252	Door,freezer
111 0	4812 498 18194	Handle
111 8	4819 462 79905	Insert
130 2	4819 417 38023	Plunger + keys
130 3	4819 401 18332	Hook
130 5	4819 462 58272	Cover
130 6	4819 404 79248	Support
191 4	4819 468 18201	Magnetic seal
204 3	4819 442 78462	Separator
241 0	4819 458 68203	Basket
251 1	4812 440 69267	Cover f. lamp
252 0	4812 440 78989	Casing
301 0	4812 452 28559	Panel,control
321 0	4819 381 18108	Lens red
321 1	4819 381 18246	Lens green
335 0	4819 411 28789	Knob thermostat
350 0	4819 134 48513	Pilot lamp
402 0	4812 360 38664	Compressor NBT 1116 Y
491 0	4812 290 88075	Cover,conn.bloc
561 7	4819 290 68431	Connectionblock
566 2	4819 271 28766	Thermostat A 1082 R4523
614 0	4812 280 68327	Monoblock ,AD55BU10
620 0	4812 276 18331	Switch
651 0	4819 134 88135	Lamp 220V 15W
652 0	4819 255 18208	Holder,lamp
740 0	4812 511 48281	Condenser
740 4	4819 404 79545	Holder Condenser
764 2	4819 480 28144	Dryer
781 0	4819 462 79295	Panel f.rinse

Exploded view



0000 001 36785

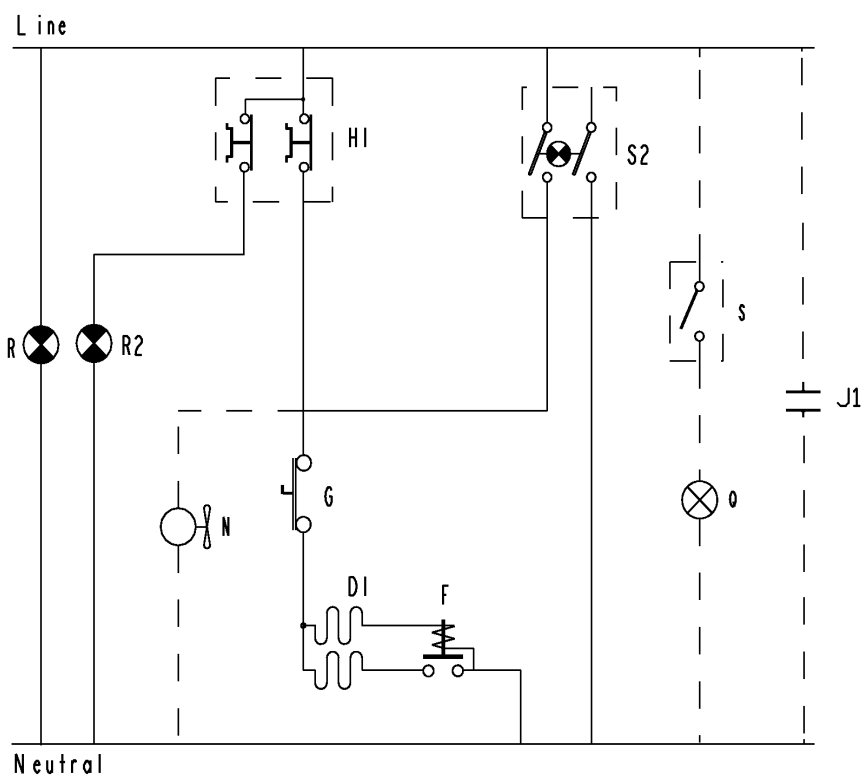
Circuit diagram



- D1 FREEZER COMPRESSOR
- F STARTING RELAY
- G OVERLOAD PROTECTOR
- H1 FREEZER THERMOSTAT
- J1 CAPACITOR
- N FAN MOTOR
- O LAMP
- R GREEN PILOT LAMP
- R2 RED PILOT LAMP
- S SWITCH
- S2 YELLOW SWITCH
- A PLUG
- B CONNECT BLOCK
- X COMPRESSOR EARTHING
- X1 THERMOSTAT EARTHING
- X3 MOTOR-BEARER EARTHING

- 00 BLACK
- 11 BROWN
- 33 ORANGE
- 45 YELLOW GREEN
- 55 GREEN
- 66 BLUE
- 99 WHITE

--- OPTIONAL



4619 530 01822