



Service Manual

Freestanding Cooling Combi

ART 836-2/G

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Technical data

Dimensions

Height	187	cm
Width	59.2	cm
Depth	61.5	cm

Capacity

Total

gross	352	l
net	330	l

Cooling

gross	231	l
net	230	l

Freezing

gross	121	l
net	100	l

Electrical connection

Voltage	220 - 240	V
Frequency	50	Hz

Power consumption

in 24 hours	1.48	kWh
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Compressor (freezing)

Type	EMS 43 HLP
Capacity (CECOMAF)	96 W

Compressor (cooling)

Type	EMS 22 HLP
Capacity (CECOMAF)	53 W

Cooling agent

Type	R 134 a
Quantity	50 / 80 g

Thermostat (cooling)

Switching value

Switch on temperature min.	+ 4.5	°C
Switch on temperature max.	+ 4.5	°C
Switch off temperature min.	- 13	°C
Switch off temperature max.	- 26	°C

Thermostat (freezing)

Switching value

Switch on temperature min.	- 17	°C
Switch on temperature max.	- 25	°C
Switch off temperature min.	- 22	°C
Switch off temperature max.	- 30	°C

Freezing capacity

in 24 hours	15	kg
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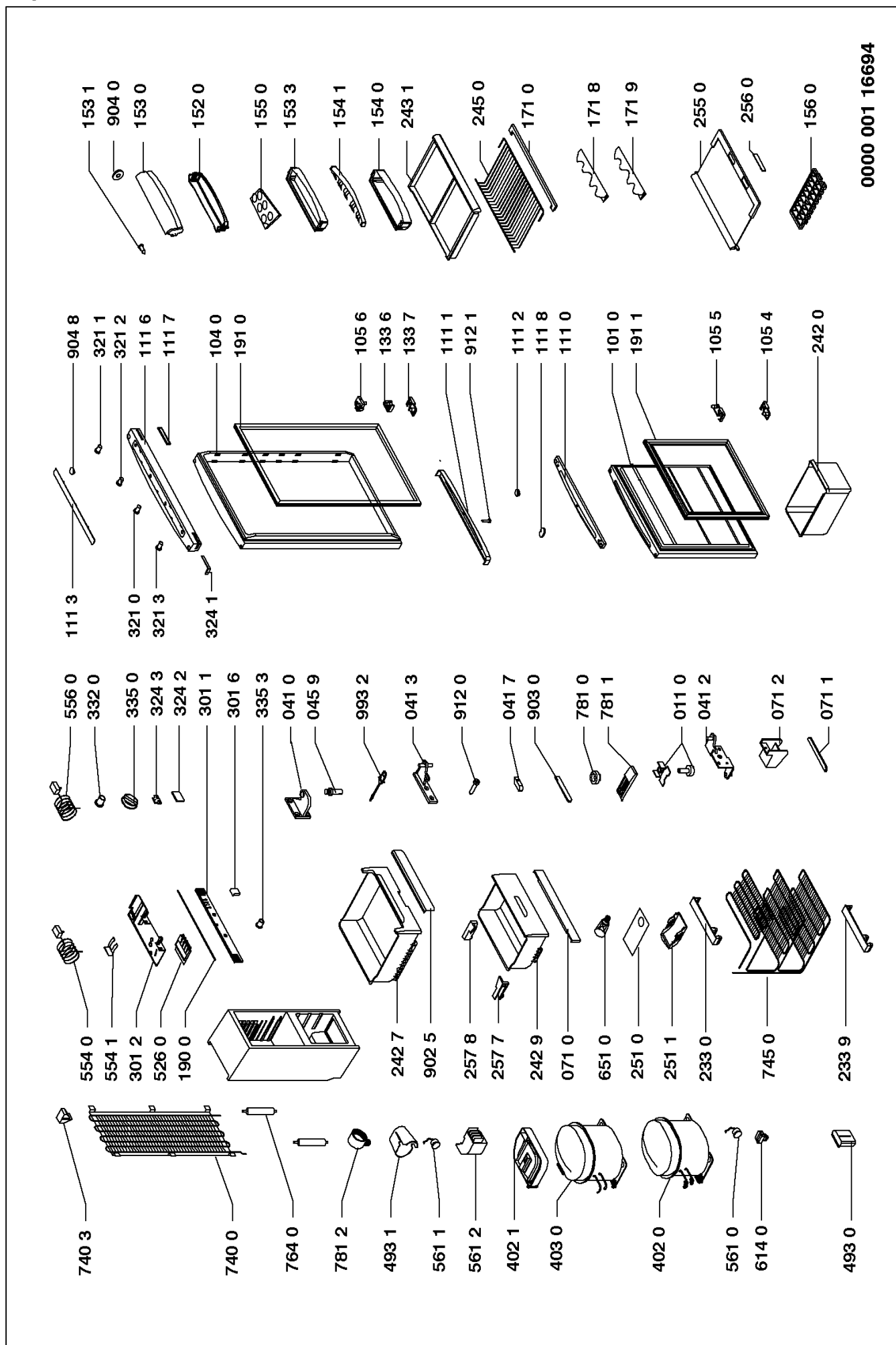
Spare part list

Model ART 836-2/G
Service No. 856483601032
Version 856483601032

Pos. No.	12NC Code	Description
011 0	4819 505 18335	Foot
041 0	4819 417 19408	Hinge,upper
041 2	4819 417 19411	Hinge,lower
041 3	4819 417 19409	Hinge,middle
041 7	4819 462 58152	Cover,hinge
045 9	4819 535 98548	Pin,hinge
071 0	4819 442 68227	Plinth
071 1	4819 460 78196	Insert,plinth
071 2	4819 404 78921	Support
101 0	4819 442 68368	Door, freezer
104 0	4819 442 68371	Door RF outer
105 4	4819 466 89226	Stop,door
105 5	4819 466 89225	Stop,door
105 6	4819 466 98979	Stop,door
111 0	4819 498 78063	Handle
111 1	4819 498 78064	Handle
111 2	4819 462 79466	Cover
111 3	4819 460 78238	Insert
111 6	4819 462 79829	Profile
111 7	4819 459 19349	Plate
111 8	4819 462 48439	Handle,cover
133 6	4819 417 38115	Device,locking
133 7	4819 466 98981	Stop,door
152 0	4819 418 79608	Door,dairy
153 0	4819 442 78306	Flap, butter
153 1	4819 535 18023	Bolt f.flap
153 3	4819 418 79607	Door,dairy
154 0	4819 418 79606	Bottle shelf
154 1	4819 460 78513	Bottle holder
155 0	4819 460 89533	Holder, eggs
156 0	4819 418 78977	Tray
171 0	4819 460 89537	Trim, grid
171 8	4819 442 78356	Holder,bottles
171 9	4819 442 78357	Holder,bottles
190 0	4819 532 68737	Gasket
191 0	4819 468 18049	Magnetic seal
191 1	4819 468 18051	Magnetic seal
233 0	4819 466 98951	Support f.evaporator
233 9	4819 466 99082	Support f.evaporator
242 0	4819 418 79416	Crisper
242 7	4819 418 79138	Basket large
242 9	4819 458 68098	Basket
243 1	4819 418 79603	Tray
245 0	4819 458 68071	Grid
251 0	4819 460 78198	Guard
251 1	4819 462 79771	Cover,lamp
255 0	4819 466 78388	Crisper cover
256 0	4819 458 38048	Air regulator
257 7	4819 466 98949	Striker left
257 8	4819 466 98948	Striker right
301 1	4819 452 99659	Control panel
301 2	4819 404 79383	Holder
301 6	4819 462 79953	Cover
321 0	4819 381 18216	Lens
321 1	4819 381 18225	Lens

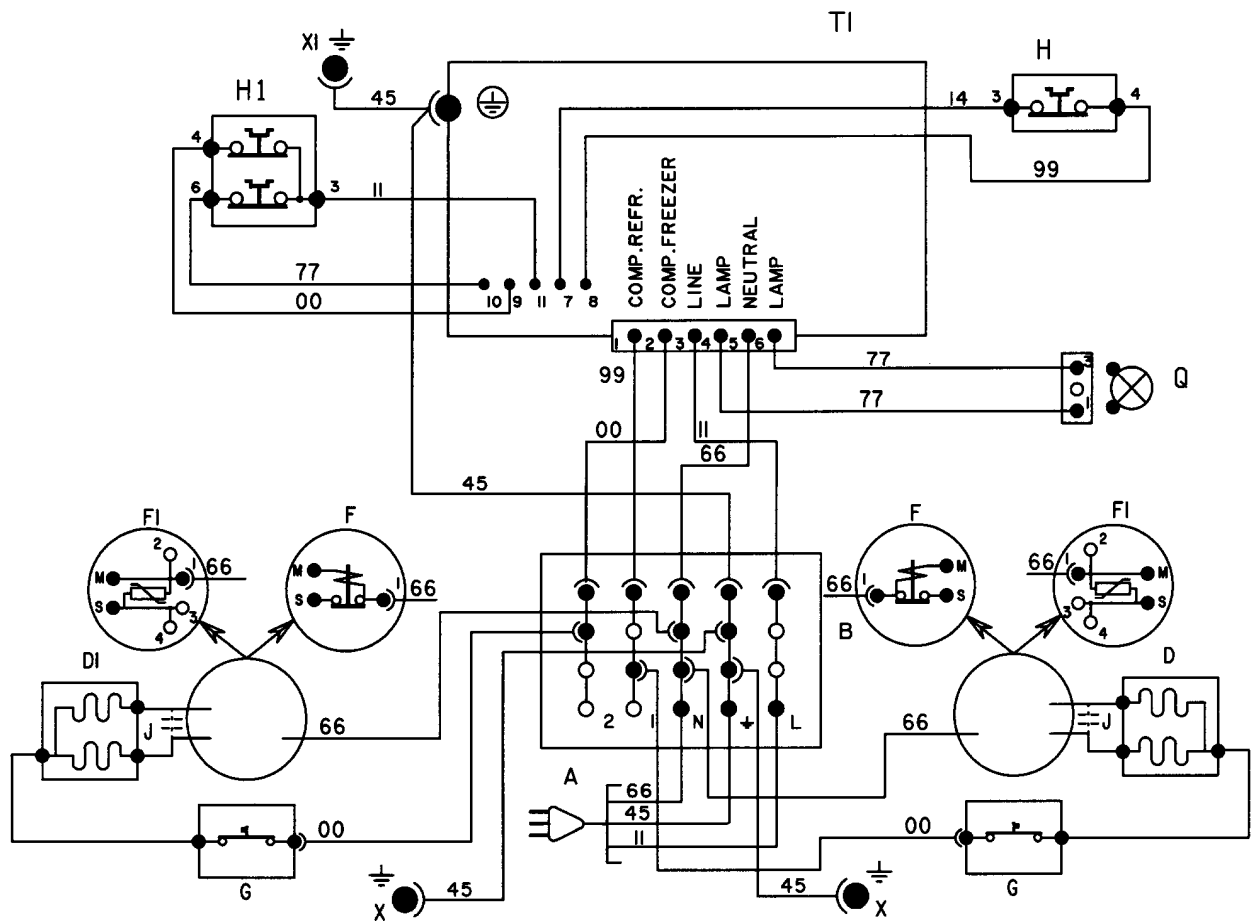
Pos. No.	12NC Code	Description
321 2	4819 381 18211	Lens
321 3	4819 381 18224	Lens
324 1	4819 460 78239	Insert
324 2	4819 462 79767	Cover
324 3	4819 466 89233	Small plate
332 0	4819 410 28731	Button
335 0	4819 412 58462	Knob thermostat
335 3	4819 462 79772	Cover
402 0	4819 360 38661	Compressor EMS43HLP
402 1	4819 418 79552	Tray,compressor
403 0	4819 360 38679	Compressor EMS22HLP
493 0	4819 462 88044	Cover
493 1	4819 462 88043	Cover
526 0	4819 214 78601	Control unit
554 0	4819 271 28985	Thermostat A03-0253-26
554 1	4819 492 68723	Spring
556 0	4819 271 28907	Thermostat A 04-U9915
561 0	4819 282 28684	Protect,motor
561 1	4819 282 28683	Protect,motor AD24AHY4
561 2	4819 290 68403	Connect.block
614 0	4819 280 68359	Relay PTC+BDG 2019/B
651 0	4819 134 88178	Lamp T25-240V 15W
740 0	4819 511 48433	Condenser
740 3	4819 466 98259	Striker
745 0	4819 511 38651	Evaporator
764 0	4819 480 28144	Dryer
781 0	4819 532 28145	Defroster plug
781 1	4819 526 48307	Coupling,pipe
781 2	4819 418 78208	Defrostingpipe
902 5	4819 460 78391	Insert
903 0	4819 462 79769	Cover
904 0	4819 462 48427	Damping part
904 8	4819 462 78909	Stopper
912 0	4819 502 18152	Screw
912 1	4819 502 18338	Screw
993 2	4819 690 28169	Swab
993 9	4819 310 39231	Accessories not shown

Exploded view



0000 001 16694

Circuit and Wiring diagram



4619 500 84750A

- D REFRIG. COMPRESSOR
- DI FREEZ. COMPRESSOR
- F RELAY
- FI P.T.C.
- G OVERLOAD PROTECTOR
- H REFRIG.THERMOSTAT
- HI FREEZ.THERMOSTAT
- J STARTING CONDENSER
- TI ELECTRONIC MODULE
- A PLUG
- B CONNECT BLOCK
- X COMPRESSOR EARTHING
- XI THERMOSTAT EARTHING

- 00 BLACK
- 11 BROWN
- 22 RED
- 33 ORANGE
- 44 YELLOW
- 55 GREEN
- 66 BLUE
- 77 VIOLET
- 88 BLUE-SKY
- 99 WHITE
- 45 YELLOW-GREEN

